

The NCAA News



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Certification plan built on pilot experience

By P. David Pickle
EDITOR-IN-CHIEF, THE NCAA NEWS

No matter how much they believed in the value of athletics certification, participants in last year's pilot program agreed on this: The test run was tough.

Now, with the vote on the actual athletics certification program only a month away, the ghost of the arduous pilot program lives on. Supporters of certification stress that the plan to be voted upon in January is much more focused than the pilot, but they acknowledge difficulty in dismissing pilot-program tales — some real and some imagined.

"I hear a lot of people who are concerned about the cost, both in money and time," said Douglas S. Hobbs, faculty athletics representative at the University of California, Los Angeles, and a member of the Special Committee on Athletics Certification. Hobbs acknowledged that the certification process is time-consuming, but he defended the value of the pilot.

"My personal opinion is that the pilot program was very broad, very thorough and very valuable, at least at my

More on athletics certification: **Page 10.**

institution," Hobbs said. "Still, there's no denying that a properly done self-study involves a tremendous amount of work."

Christopher Hill, director of athletics at the University of Utah and also a member of the special committee, hopes the certification plan is approved. However, he made a special effort to involve himself in the process because he was concerned that the pilot program was too extensive and required too much effort.

"I would not want to volunteer the staff for this too often," a frustrated Hill said last January after completing the program. "I'm not overwhelmingly supportive of the length of the process."

No jumping through hoops

Now, he is one of those involved in trying to sell the streamlined program, having advocated the proposal at the Division I-A athletics directors meeting earlier this fall.

"It's not perfect," he said, "but I think it establishes goals without making people jump through hoops."

"The pilot program *was* complicated," NCAA Executive Director Richard D. Schultz said, "but it was complicated for a reason."

The primary reason, Schultz said, was that the pilot had to be as broad as possible so what worked and what didn't could be determined. For that reason alone, the pilot program was by definition more taxing than any proposal that could be derived from it.

But another factor contributed to the pilot program's difficulty: time. David A. Knopp, NCAA director of compliance services, noted that NCAA staff members, rather than peer-review teams, were charged with evaluating each of the 34 programs in 18 months. Because of that compressed time frame, participants were asked to accomplish their self-studies in three months, Knopp said.

That wasn't enough time, but knowing that it wasn't — and being able to judge how much time the process should

See **Certification**, page 11 ▶

Council sponsors eight aid proposals

This is the fourth in a series of seven articles covering the legislation that will be voted upon at the NCAA Convention next month in Dallas. This article features proposals in the financial aid and playing- and practice-seasons groupings.

The majority of financial aid proposals to be offered at the 1993 Convention are measures sponsored by the NCAA Council to achieve consistency in administration of aid and to benefit student-athletes, while many of the pro-

posals in the sizable playing- and practice-seasons grouping are membership-sponsored amendments offered to "fine-tune" recent reform actions.

Together, the groupings offer 33 basic amendments for the Convention to consider. Twelve proposals are included in the financial aid grouping, including eight for which the Council is primary sponsor. Another 21 proposals are presented in the playing- and practice-

See **Proposals**, page 11 ▶



Photo by ALLSPORT

Offensive-minded

Dirk Zeien (with ball) of the University of California, Berkeley, looks over the defense of Stanford University's Jerry Caster at the National Collegiate Men's Water Polo Championship November 29. Zeien scored five goals, including the game-winner in sudden death, leading California to a 12-11 victory. Zeien was named the tournament's most valuable player.

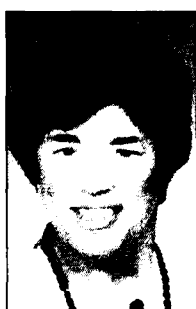
Education Newsletter Winter 1992 SPORTS SCIENCES

The Winter 1992 issue of the NCAA Sports Sciences Education Newsletter, a quarterly editorial supplement to The NCAA News, appears along with this week's issue.

The sports-sciences newsletter is funded by a donation from Abbott Laboratories to the NCAA Foundation.

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Dreidame

■ NCAA Division I Vice-President R. Elaine Dreidame is among panelists who will meet January 28-29 with interns from NCAA conferences and affiliated associations: **Page 2.**

■ While waiting for Savannah College of Art & Design to start a women's basketball team, Melissa Burden is playing this season on the school's men's team: **Page 3.**

■ The NCAA Division I Men's Basketball Committee approves sites for 1996 preliminary-round games and names finalists for three Final Fours: **Page 5.**

On deck

December 9	Eligibility Committee, Kansas City, Missouri
December 17	Interpretations Committee, Dallas
December 17-20	Men's Volleyball Committee, Albuquerque, New Mexico
December 22	Gender-Equity Task Force, Dallas
January 11-14/16-17	NCAA Council, Dallas
January 13-16	NCAA Convention, Dallas

■ Briefly in the News

Late bloomer takes prize

Sarah Edmonds, who recently claimed the individual crown for Gustavus Adolphus College at the Division III Women's Cross Country Championships, probably has her coaches wondering what might have been.

This was Edmonds' first year of NCAA competition. But the senior was so dominant that she won every race she entered—not only regular-season races but the Minnesota Intercollegiate Athletic Conference championship and the NCAA Central regional.

Last year, Edmonds, who is from Sioux City, Iowa, studied abroad at Edinburgh University in Scotland. She competed on that institution's cross country team and finished sixth in the Scottish national meet.

"I really don't like to say that word—nationals," Edmonds told the St. Peter (Minnesota) Herald before the Division III championships. "People have kidded me about that all season, even while I was winning. I'm always nervous and excited."

"I think I may be a little nervous before a race, but it becomes more peaceful when you run. When you're out there, you just enjoy your surroundings and run."

And run she did.

Picture perfect

University of Delaware football coach Harold "Tubby" Raymond has more than just coaching talent. Thanks to an artistic streak, he again has created a "picture-perfect" season for the Blue Hens in 1992.

Although the team was not quite perfect on the field—it finished the regular season with a 9-2 record and the Yankee Conference championship and advanced to the Division I-AA Football Championship—Raymond made things even brighter around the locker room.

Every week, Raymond, in his 27th season at Delaware, paints a portrait of a senior player and hangs it in the locker room. After Friday practice, the player gets to take the portrait with him.

"I've been doing it for years," Raymond told The Associated Press. "I guess I must have done 400 of them by now. It sort of lets the players know I have a sense of humor."

It's also seen as quite an honor, said Delaware quarterback Bill Vergantino, who was painted before this year's season opener.



University of Nebraska, Omaha, photo

Real-life assist

Ryan Elrod (left), a basketball player for the University of Nebraska, Omaha, was one of 14 players who gave blood during the team's annual blood drive on the Nebraska-Omaha campus. Basketball coach Bob Hanson and the team received an Outstanding Service Award from the Heartland Chapter of the American Red Cross, and Hanson also received the Richard Oglevie Commemorative Award, the group's top honor. The team recruited a record-setting 260 donors to this year's drive.

"It means a lot to me," Vergantino said. "I've seen all the seniors get their pictures over the years, and it was pretty special when it happened to me. I'm going to get it framed."

Tribute to women

The first Omaha Sports Committee tribute to NCAA women's athletics October 27 attracted more than 300 people to a luncheon honoring the University of Nebraska, Omaha, Lady Mavericks and the Creighton University Lady Jays.

The luncheon was organized by Bob Mancuso, chair of the Omaha Sports Committee since its organization in the early 1970s. Guest speakers at the event included Creighton women's basketball coach Cheri Mankenberg and former Lady Jays coach Bruce Rasmussen, now associate athletics director at the school.

"The luncheon was a huge success and plans are already being made for next year's event," said Connie J. Claussen, Nebraska-Omaha coordinator of women's athletics. "This tribute to women's athletics

was long overdue, and I am very happy to see these young women getting the recognition they deserve."

Lightning quick

When was the last time you saw a basketball team score six points in one second?

It happened at Dickinson College in the championship game of its Tip Off Tournament November 21.

With Cabrini College leading Dickinson, 80-74, Dickinson guard Aaron Gingrich was fouled attempting a three-point field goal with one second left in the contest. Gingrich was awarded and made three foul shots.

Then, Dickinson guard Jim Shanahan stole Cabrini's inbounds pass near mid-court, took one dribble and put up a game-tying three-pointer at the buzzer.

Although Cabrini won the game in overtime, 94-90, Dickinson coach Dave Frohman was impressed by the feat.

"Unbelievable," he said. "I've never seen anything like it."

Interns to learn athletics culture

NCAA seminar to focus on interviewing, networking skills

By Keith Grant

SPECIAL TO THE NCAA NEWS

A group of approximately 50 interns from NCAA conferences and affiliated associations will meet in Overland Park, Kansas, January 28-29 to find out what it takes to pave a career path in athletics administration.

They will be participating in the fifth annual NCAA seminar for conference and affiliated association interns.

This year's class of interns will participate in workshops dealing with interviewing and networking skills. Stanley D. Johnson, NCAA director of professional development, says the workshops are "designed to enhance the individual's ability to attain a job and, after obtaining a job, to move up the ladder in the process."

"Rather than teaching people

how to play the game, which is a turnoff to most minorities, women and young people," Johnson said, "the seminar's goal is to teach the interns how to understand the culture of athletics administration."

Johnson added that in today's job market, "The outstanding performer is the norm." Therefore, performance is not the only determinant in getting a job in athletics, which has a lot of "replaceable talent," Johnson said. Other important factors are networking skills and a professional image.

A series of panel discussions with veteran athletics administrators will explore various issues in athletics, including recent developments. Individuals such as NCAA Division I Vice-President R. Elaine Dreidame, senior associate athletics director at the University of Dayton; Charles Whitcomb, faculty athletics representative at San

Jose State University and chair of the NCAA Minority Opportunities and Interests Committee, and David E. Cawood, NCAA assistant executive director for communications, will sit on a panel addressing "Critical Issues in Athletics," including gender-equity concerns, women's issues, minority issues, congressional intervention and institutional certification.

Francis M. Canavan, NCAA group executive director for public affairs; James A. Marchiony, NCAA director of communications, and Steve Wieberg, reporter for USA Today, and Al Wallace, a television sportscaster at WDAF-TV in Kansas City, Missouri, will discuss "The Media's Impact on Intercollegiate Athletics." Another topic, "Marketing, Promotions and Licensing in Intercollegiate Athletics," will be ad-

See Interns, page 16 ▶

■ Looking back

5 years ago: The NCAA Executive Committee, meeting December 7, 1987, in Kansas City, Missouri, approved plans for administering the new conference-grant program for Division I men's and women's basketball conferences. (The NCAA News, December 16, 1987)

10 years ago: The NCAA News featured a lengthy question-and-answer feature on 1983 Convention Proposal No. 71, which would refine Division I membership criteria by requiring a minimum financial aid commitment for Division I membership and minimum-attendance standards in Division I-AA football and Division I men's basketball for institutions not playing football at the Division I-A level. (The NCAA News, December 29, 1982)

20 years ago: In three consecutive issues of the NCAA News, a reprint appeared of a 32-page historical review of the U.S. Olympic "problem as seen primarily from the viewpoint of the nation's educational interests." The document was issued by the NCAA International Relations Committee, chaired by Charles M. Neinas of the Big Eight Conference. (December 1 and 15, 1972, and January 1, 1973, NCAA News)

70 years ago: The NCAA Council replaced the NCAA Executive Committee as the policy board of the Association December 28, 1922. ("NCAA: The Voice of College Sports")

■ Fact file

The following NCAA championships are within 10 institutions of the minimum sponsorship required to continue; they are in jeopardy because they are not financially self-sustaining: National Collegiate Men's and Women's Rifle Championships, Men's Water Polo Championship, Men's Volleyball Championship and Men's Gymnastics Championships; Division I Men's Lacrosse Championship; Division II Wrestling Championships and Men's and Women's Swimming and Diving Championships, and Division III Men's Ice Hockey Championship.

Source: 1992-93 sports sponsorship data prepared for the NCAA division championships committees.

■ Committee notices

Member institutions are invited to submit nominations to fill vacancies on NCAA committees. Nominations to fill the following vacancies must be received by Fannie B. Vaughan, executive assistant, in the NCAA office no later than December 21, 1992.

Football Rules Committee: Replacement for Keith Piper, Denison University, who has advised that he does not wish to be reelected when his term expires September 1, 1993. Appointee must be from Division III.

Men's Gymnastics Committee: Replacement for Charles S. Harris, Arizona State University, resigned from the committee. Appointee must be an administrator.

SMU to remain in I-A

Southern Methodist University's board of trustees, meeting December 4, upheld the recommendation of a task force at the school to maintain Southern Methodist's Division I-A athletics program.

"We unanimously and enthusiastically adopt the resolutions of the task force," said board chair Robert H. Dedman. "The football team under coach Tom Rossley

proved this year that you can have student-athletes and a competitive program at the same time."

The football team won five games this year, including two victories in the Southwest Conference.

The athletics department operating budget last year was about \$7.4 million, with a deficit of about \$1 million.

Female courts success on III men's team

By Laura E. Bollig
THE NCAA NEWS STAFF

Melissa Burden is sharpening her skills this year in anticipation of being a member of Savannah College of Art & Design's first women's basketball team next season.

Burden dribbles, fakes, shoots and scores. For Savannah A&D's men's basketball team.

"My intention when I first came out for the team was that I was going to learn this year and play women's basketball next year," said Burden, a 5-7 point guard for the Division III Bees.

"From what I've been told, we will have a women's team next year, and I plan to play."

She is playing now. Burden has seen playing time in all three of the men's games. She drew a starting assignment in the team's second game.

Glimpse of treatment

It was Burden's first game, a 135-51 loss to Maryville College (Tennessee), that gave her a glimpse of how she could expect to be treated by opponents.

"I expected them to be aggressive, but I got over that at the beginning of the game," Burden said. "I, in turn, had to show that I wasn't intimidated. From then on, they didn't bother me. They continued to play defense, but not as intimidating."

Burden was the only female out of 30 students to try out for first-year coach Wally West's team.

Savannah A&D is in its first year as a member of Division III. Last season was the first season the school fielded a men's basketball team and the Bees lost all 26 games. Then West was hired, and he proved right away that he was looking for the 12 best players for his team—regardless of gender.

One of the best

"She's a pure-bred athlete," West said. "I'm looking at her skills, her knowledge of the game and her instinct as a player, and geez, she's one of the best out of the 30. It would have been wrong not to have chosen her because she is a girl."

"I'm sure it's a big deal. It might open doors for the future and it might not at all," West said. "I'm just looking at it from the situation we have here at Savannah A&D. A young lady has a desire to fulfill her dream of playing basketball at this level before she leaves school. I could not tell her, 'Sorry, you are a girl. This is a men's team. You can't go for it.'"

West's decision to select Burden didn't come without some soul-searching.

"I wanted to make some calls to people I look up to in basketball. I played for Rick Pitino at Boston (University). I really respect Gene Keady at Purdue," West said. "But I didn't make the calls. I thought about it. In the end, I said I have to go with what I was feeling."



Melissa Burden is a point guard on the Savannah College of Art & Design men's basketball team.

'You did what?'

"I made a couple of calls after I made the decision," West added. "I didn't get a lot of negative responses, but I did get a lot of screamers—'You did what?'"

Burden is one of only a handful of women ever to play for an NCAA men's basketball team. However, being exceptional is nothing new to Burden.

Burden has a 3.800 grade-point average (4.000 scale) in her double major of graphic design and illustration. Savannah A&D is one of only a few art colleges that has an athletics program. In a sense, the school has built its athletics program around Burden, who was a founding member of both the women's volleyball and softball teams.

"To be able to begin a team with someone like Melissa is just such a privilege," said Karen A. Ryan, Savannah A&D's athletics director and head volleyball and softball coach. "She's an outstanding student and a phenomenal athlete. She's the type of person you'd like to hate, but you can't, you know, because she's perfect."

Played 'all right'

Perfect isn't exactly how Burden would describe her first

men's basketball game with the Bees. She scored one point (converting one of two technical-foul free throws), took one shot from the field and committed one foul in 15 minutes of play.

"I feel I played all right. I felt I could have done better. I should have shot more. I didn't look for my shot," Burden said.

"I was excited to play. I was a little nervous, but with time, I got over that," she said. "My teammates helped me out with being more comfortable. They constantly encouraged me. They told me if I did something well and, constructively, they told me what I did wrong."

Men learning, too

West said the men also are learning lessons with Burden on the team.

"I think the guys on my team are learning a better respect for women. I've talked to them about it. I took the time to make sure everybody understands that this is a positive for the institution, a positive for the basketball program and a positive for each individual involved," West said.

"She's just Mel. She's been running with the guys, you know, when you aren't as pretty or as handsome as you usually are. We've all been in that situation. For the other players, they look at her and say, 'Obviously, Mel is a little different than your average girl. She's special. She's more determined.'"

Burden's friends tried to prepare her for what they thought might be a tough situation. But her mom provided the final impetus when Burden decided to try out for the team.

"My mom, she's always told me that I can do anything. She was the last kick to make me go. She saw me play in the Maryville (Tennessee) tournament. She's proud of me," Burden said.

Concern from sisters

Burden, one of six children, has two sisters currently playing basketball—for women's teams. Her sister Michelle is a junior guard at Kent State University. Danielle is a sophomore guard for Spalding College.

It was her sisters who were concerned about what Burden might experience as a member of a men's team.

"My sisters mainly were concerned about fans and other teams saying things," Burden said. "I had been expecting the same thing. Sure, there will be some opposition. I'll just ignore it and have my team behind me."

Burden says it took the support of her teammates, coach and family to convince her that playing for a men's team was worth the trouble.

The advice she's willing to give to anyone considering the same dream: "If it is something you really want, go for it. You will always have people behind you if you have determination. The road won't be as hard as you think it might be. You will always have people to help you."

Administrative Committee minutes

Conference No. 20 November 25, 1992

1. Acting for the NCAA Council, the Administrative Committee:

a. Agreed to ask Charles F. Young, University of California, Los Angeles, to chair the Ad Hoc Committee to Study Enforcement Issues.

b. Clarified the April 1992 Council action regarding a recommendation by the Professional Sports Liaison Committee that the committee be authorized to continue working on development of an educational seminar for enrolled student-athletes with professional athletics potential, noting that the action of the Council was to authorize the committee to continue working on such a program and did not constitute approval to implement the program without further Council review; noted also that numerous questions had been raised about the proposed program and that it should not move forward, except that some of its features may be combined with the life-skills program developed by the NCAA Foundation.

c. Agreed to ask Frank Windegger, Texas Christian University, to present the report of the 1992 Council to the 1993 Convention.

d. Considered a request by a member institution that the Association file an amicus curiae brief in support of the institution's intended appeal of a ruling by a U.S. magistrate judge that the institution is in violation of Title IX; concluded that in light of the current major study of gender-equity

issues, it would not be appropriate at this time for the Association to take a position in a specific Title IX case.

e. Voted to amend the Association's administrative regulations (Bylaw 30.9.2) to permit a waiver of the six-victory requirement for participation in a postseason football bowl game, with the waiver to be limited to a circumstance in which a conference champion needs such a waiver to enable it to participate in a "closed" game (i.e., one in which participation by both teams is determined by their conferences, not selected by a sponsoring agency); granted such a waiver to the University of Nevada, champion of the Big West Conference, to permit it to participate in the Las Vegas Bowl. The Administrative Committee also agreed to suggest that steps be taken to have the Division I-A membership vote at the 1994 Convention on the question of whether there should be any exceptions to the six-victory requirement for bowl participation. (Note: This action occurred in a special telephone conference November 28 but is included here for convenience of reference.)

2. Acting for the Executive Committee, the Administrative Committee:

a. Approved a request by the Professional Sports Liaison Committee for approval of expenses for the chair of the committee's agent subcommittee to attend a sports law seminar for agents in December.

b. Approved a request by the Committee on Competitive Safeguards and Medical Aspects of Sports for approval of expenses to have a statistician at the University of Nevada, Las Vegas, address the sports

science research subcommittee in February, noting that the individual has begun a detailed statistical analysis of football injuries reported in the NCAA Injury Surveillance System.

c. Amended the executive regulations (Bylaw 30.10.4.2) to specify that conference playoff football games as defined in Bylaw 17.7.5.2 shall be counted in statistics and won-lost records.

d. Received an informational report on the NCAA International Christmas Challenge, a proposed basketball tournament of four or eight teams, half U.S. collegiate and half European, to be held in December 1993 at a foreign site; directed that the information be shared with the Executive Committee in its December meeting.

3. Acting for the Council and the Executive Committee, the Administrative Committee:

Approved the following dates for summer meetings of the two groups in 1994 and 1995: 1994—Council, August 1-3; Executive Committee and Budget Subcommittee, August 10-13. 1995—Council, July 31-August 2; Executive Committee and Budget Subcommittee, August 9-12. The Administrative Committee agreed that the Council and Executive Committee should consider in future meetings appropriate scheduling for years after 1995.

4. Report of actions taken by the executive director per Constitution 4.3.2.

a. Acting for the Council:
(1) Granted requests by Colorado State University and the University of Miami (Florida) to replace a swimming coach and a football coach, respectively, on a tempo-

rary basis per Bylaw 11.7.1.1.1.2.

(2) Granted waivers per Bylaw 14.8.6.1-(c) to permit student-athletes from 14 institutions to participate in competition involving national teams in cross country, field hockey, soccer, swimming, volleyball and wrestling.

(3) Granted waivers per Bylaws 14.8.6.1-(d) and 14.8.6.2-(b) to permit student-athletes from various institutions to participate in the 1993 Ohio Sports Festival State Games.

(4) Granted waivers per Bylaw 16.13.1 to permit institutions to provide incidental expenses in these situations:

(a) To student-athletes to attend funerals of members of the student-athletes' families.

(b) To student-athletes to attend the funeral of a member of a fellow student-athlete's family.

(c) To a student-athlete to return home to visit an ill parent.

(d) To a student-athlete to visit his family after it suffered extraordinary losses in Hurricane Andrew.

(e) To student-athletes remaining on campus to enable them to attend Thanksgiving and Christmas meals at a staff member's home.

(5) Granted waivers per Bylaw 20.5.4.1 of the June 1 and September 1 membership-deadline provisions of Bylaw 20.5.2.3 to the University of Alaska Anchorage and the University of Alaska Fairbanks.

b. Acting for the Executive Committee:
Granted waivers for championships eligibility per Bylaw 31.2.1.3 to the following institutions that failed to meet appropriate deadlines: Clarkson University and Virginia State University.

News to begin publishing on Wednesdays

This issue of The NCAA News completes its fall Monday publication schedule. Beginning December 16, the News will be published weekly on Wednesdays through June 23.

Final football statistics for Divisions I-A, II and III appear in this issue of the News. In the December 16 issue, the News will begin publishing basketball statistics.

NAAIA seeks gender equity

The National Association of Intercollegiate Athletics' Council of Presidents has accepted a task force report that commits the organization to supporting a commitment to "gender balance" in its many activities.

In a statement released November 10, the NAAIA also said it had established a Committee on Women.

Comment



The NCAA News

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The Comment section of The NCAA News is offered as a page of opinion. The views do not necessarily represent a consensus of the NCAA membership.

Guest editorial

Colleges need their own identity

The following is excerpted from a column in *The Dallas Morning News*.

By Blackie Sherrod

THE DALLAS MORNING NEWS

If there must be villains in this collegiate web, it ain't the college presidents and their belated effort to reclaim their campi. It ain't the revolutionists who would put college jocks on open payrolls and reduce their scholastic workload and such.

The villains in this melodrama are the professionals. There is not economic room for both, and the pros have captured the football marketplace in most locales.

Look at New York. Look at New Orleans, Chicago, Washington, Dallas, Houston. The National Football League has the hot product, at the gate and on the boob. The colleges, tagging along like a broken taillight, try to emulate the pros, in rules, in styles, mannerisms, theory. A significant proportion of their rosters are in college for one reason — to prepare for the pros.

The pros put their arm around the collegians, profess their support, offer their sympathy, and with the other hand, lift their wallets. They rape college squads, now drafting juniors and sophomores, and point to the courts as the culprits.

Yet the NFLs aren't really evil. They merely are looking out for No. 1. And the colleges, with their piteous imitations, play right into their hands. Remember the law of the jungle: The biguns eat the littleuns.

One wonders why colleges continue to serve as patsies. Why they don't start their own gig, keep their scholastic standards, demand educational progress, promote players' off-season jobs, operate on more modest budgets, play simpler games—yes, revert back to the Single Platoon, doggone it.

Market a different product. Let the pros establish and finance their own farm system for youths who are interested only in that end.

Maybe someday this will happen, but please join me in not holding our breaths.

Earnings question merits debate

Proposal No. 60 should be voted down or sent back to committee for further study because, at least as it pertains to tennis, it does not meet its stated rationale.

The rationale cites several benefits that would result from passage of the legislation, but I believe they are arguable at the least.

Cost reduction: I wonder how many assistant tennis coaches have been paid more than \$12,000 for their coaching duties? I doubt there are many. My assistant at Stanford was hired six years ago and received a salary of \$10,000 for his coaching duties. Increases since that time have been standard cost-of-living increases.

Really, what an assistant is permitted to do outside his or her coaching responsibilities has nothing to do with costs. With that in mind, how can it be rationalized that this assistant can be prevented from:

- Working in a camp at his or her institution, at another member institution, or at a camp owned or operated by any institutional employee?

- Giving private or group lessons (on campus, if permitted by university policy, or at any tennis club or facility—or conceivably even at the assistant's own home court)?

- Stringing and repairing rackets (on campus or off)?

- Managing a tennis facility (including the university's own facility, if the compensation is comparable to what must be expended to hire someone from outside the coaching staff to perform the same duties)?

- Being reimbursed for legitimate income from speaking engagements, or even royalties from one's own publications or videos?

Letter

- Collecting prize money won from out-of-season participation in professional tournaments?

- Owning a sporting-goods store or tennis shop?

- Owning or operating tennis teaching companies and related businesses?

- Teaching physical education tennis classes (or any physical education class, either an activity class or a classroom course such as anatomy. If someone must be paid to teach these courses, why should the university be forced to hire an outsider to perform these duties?)?

Encourage development of new coaches: Based on the foregoing, how could anyone afford to enter the coaching field? Some kind of supplemental work would have to be found that would still afford the flexibility coaching requires.

Also, many schools have no physical education major. Where can these schools attract a graduate assistant, other than perhaps one who is studying in a nonrelated field, such as law or medicine?

Gaps in the original legislation: After 27 years as a university coach, I doubt I am too naive. I cannot accept that something like booster-club employment is really a problem in tennis. Is my sport being unjustly penalized for transgressions in other sports?

Principle of competitive equity: Actually, Proposal No. 60 may well work in reverse. Many schools (a vast majority, I suspect) are not able to pay an assistant tennis coach as much as

the \$12,000/\$4,000 formula permits. These schools are able to hire qualified people because their assistants have had the opportunity to supplement university "coaching pay" by using their special skills as facility managers (particularly indoor tennis centers), as racket-repair specialists or as teaching professionals at no added university expense, either on campus or off.

If the NCAA really wants competitive equity, why not begin with television revenue for football and basketball and distribute all such income equally to all NCAA schools, regardless of who is in what bowl game, who reaches the Final Four or who is able to negotiate the best individual contract (for example, the University of Notre Dame's football package).

In addition to the irrationality of the foregoing rationale, if a salary is to be mandated (perhaps in itself a serious legal question), should it not be tied to some form of cost-of-living index? As an example, the 1990 median home price in Austin, Texas, was \$88,000, and yet in the city of Fremont, California (a middle-income area 30 minutes from Stanford University), the median home price is \$283,400. Stanford is located in the counties of Santa Clara and San Mateo. In San Mateo County, an income of less than \$40,000 is considered "low income" for housing purposes.

I urge the NCAA leadership to vote out the entire restricted-earnings category or at least to send Proposal No. 60 back to committee for further study.

Dick Gould
Men's Tennis Coach
Stanford University

Opinions

Realignment: evolution or just a quick fix?

Editorial

The Sporting News

"The rumors, always the rumors.

"The Southwest and Big Eight Conferences talk about joining forces. The Pac-10, unhappy with a new TV contract with ABC and the Big Ten, scouts for new members. The Big Ten, already a misnomer, wants to go its 11-school membership one better.

"The whispers will ride the wind until the first domino falls. Then the scramble is on for new conference alignments and more TV money.

"An orderly and geographic realignment would make more sense. The major conferences have proved they can work together to the extent that the bowls coalition has come to fruition.

"If college athletics is to survive as we know it, the question of how money is spent—on travel, facilities, gender equity and the like—is just as important as how money will be made. A conference composed of far-flung schools brought together only for the TV payoff one extra football game would bring seems to be extremely shortsighted."

Roy F. Kramer, commissioner
Southeastern Conference

USA Today

"As the management of athletics has grown more complex and the intricacies of finding a common approach for providing that management have become more difficult within the NCAA, we will see the role of conferences become much more significant. Conferences will provide expanding services for member schools in the areas of academic and recruiting standards, championship opportunities, and marketing strategies to maximize revenue

production.

"We must be extremely creative as we face the challenge of broadening opportunities for women's athletics; spiraling costs of scholarships, travel, equipment and facilities, and significantly reduced sources for revenue growth.

"To meet these challenges, there will be many changes in the way we conduct athletics programs within the framework of higher education. Those changes will dictate an ongoing evaluation of the manner in which we provide competitive opportunities for student-athletes.

"One part of that evaluation by many institutions will include their association with other institutions that have like-minded philosophies of intercollegiate athletics and which will provide effective means to address travel costs, common standards of eligibility and program monitoring.

"Thus, it should be understood that conference realignment/expansion is far more than the scheduling of a championship game, the reconfiguration of a basketball tournament or the opportunity for division competition. Rather, it is part and parcel of the ever-changing landscape of intercollegiate athletics."

Athletics certification

John V. Lombardi, president
University of Florida

The Chronicle of Higher Education

"It's not the business of academic accrediting agencies to be involved in athletics to such an extent. Everyone wants to control sports because it's a heavy-duty, sexy activity and it gets people to pay attention to you.

"But putting academic accreditation at the mercy of athletics is backward. We have the NCAA, with all its faults and difficulties, to oversee athletics. We have the accrediting agencies to oversee other things."



Photo by ALLSPORT

Getting set for a title

Anne Quenette and her Washington University (Missouri) teammates completed a 40-0 season November 21 when they defeated the University of California, San Diego, 15-11, 15-9, 15-7, at the NCAA Division III Women's Volleyball Championship. It was the second straight title for the Bears, who have won three of the last four championships.

Ex-UNLV coach files suit against NCAA

Former University of Nevada, Las Vegas, men's basketball coach Jerry Tarkanian has filed a lawsuit in a Nevada district court alleging that the NCAA conspired to drive him from college coaching.

Tarkanian, who resigned from Nevada-Las Vegas at the end of the 1991-92 basketball season and is now coach of the National Basketball Association's San Antonio Spurs, filed suit November 30, seeking damages in excess of \$10,000.

The state lawsuit mirrors a counterclaim Tarkanian filed in U.S. District Court in December 1991. That suit was filed when the NCAA sought to overturn a Nevada law requiring the Association to change its enforcement procedures in any disciplinary actions against Nevada state institutions.

U.S. District Judge Howard

McKibben ruled for the NCAA in June and struck down the state law. Tarkanian's lawyers then withdrew his suit from Federal court.

Tarkanian's attorney, Chuck Thompson, filed the 63-page lawsuit, according to The Associated Press. In the suit, Tarkanian reasserted that the NCAA is out of control. It charged that the Association, over a 20-year period, caused emotional and financial harm to Tarkanian and his wife, Lois. The suit also charges that the NCAA damaged Tarkanian's reputation.

Named as defendants were the NCAA; Walter Byers, former executive director of the Association; S. David Berst, NCAA assistant executive director for enforcement, and a former NCAA enforcement representative.

1996 basketball sites proposed

Preliminary-round and Final Four site selection was the order of business at the winter meeting of the NCAA Division I Men's Basketball Committee.

Meeting November 30-December 2 in Charlotte, North Carolina, the committee approved sites for preliminary-round competition in the 1996 Division I Men's Basketball Championship.

In addition, the committee narrowed to five the list of possible sites for the 1998, 1999 and 2000 Final Fours.

The finalists competing to host the three national championships are the Hoosier Dome, Indianapolis; the Hubert H. Humphrey Metrodome, Minneapolis; the Florida Suncoast Dome, St. Petersburg; the Alamodome, San Antonio, and the Georgia Dome, Atlanta. Both the Hoosier Dome and Metrodome have been sites for previous semifinal and championship games.

Organizers at the five sites are required to execute a signed agreement concerning host requirements and hotel confirmations before making in-person presentations to the basketball committee at its summer meeting.

Preliminary-round sites for the 1996 tournament that will be recommended to the NCAA Executive Committee for final approval are:

First-/second-round sessions

East: Providence Civic Center, Providence, Rhode Island, March 14 and 16 (Providence College, host); Richmond Coliseum, Richmond, Virginia, March 15 and 17 (Virginia Commonwealth University, host).

Southeast: Hoosier Dome, Indianapolis, March 14 and 16 (Butler University and Midwestern Collegiate Conference, cohosts); Orlando Arena, Orlando, Florida, March 15 and 17 (Stetson University, host).

Midwest: Reunion Arena, Dallas, March 14 and 16 (Southwest Conference, host); Bradley Center, Milwaukee, March 15 and 17 (Marquette University, host).

West: University Arena, Albuquerque, New Mexico, March 14

Other highlights

In other actions at its November 30-December 2 meeting in Charlotte, North Carolina, the Division I Men's Basketball Committee:

- Met with representatives of the United States Basketball Writers Association and the Associated Press sports editors and approved a recommendation by those groups that would require game officials to be more specific when reporting a technical foul to the official scorer. The official will be required to clarify the type of technical foul assessed to bench personnel.

- Technical fouls on the bench include the head coach leaving the coaching box and unsporting conduct by the head coach or other bench personnel. Under the new procedure, technical fouls assessed to the bench area will be announced over the public-address system and will be distributed in written form to media covering the event.

- The committee also reaffirmed its policy regarding pool reporters. The committee's policy states that the United States Basketball Writers Association may appoint a pool reporter to interview game officials when a clarification of a rules interpretation is necessary.

- Established a minimum seating capacity of 12,000 for preliminary-round sites, beginning with the 1997 tournament.

- Expressed strong support for a recent NCAA Presidents Commission resolution regarding sportsmanship and verbal conduct and agreed to distribute a letter to the 64 head coaches participating in the 1993 tournament reaffirming the game officials' enforcement of bench decorum, especially as it relates to the use of profane language.

- Endorsed the concept of conducting a media seminar in conjunction with the Final Four, beginning in 1993.

- Approved the composition of officials-evaluation committees for the 1993 tournament. Division I supervisors of officials serve on these committees for which a basketball committee representative serves as chair.

- Approved a revision of the committee's tournament-site evaluation form.

- Agreed to study the concept of student-athletes wearing an NCAA patch on uniform jerseys during competition in the championship tournament.

- Reviewed principles and procedures for the tournament team selection and bracketing process.

- Met with representatives of the National Association of Basketball Coaches, the Charlotte Local Organizing Committee and CBS Sports.

and 16 (University of New Mexico, host); University Activity Center, Tempe, Arizona, March 15 and 17 (Arizona State University, host).

Regional sessions

East: Georgia Dome, Atlanta, March 21 and 23 (Metropolitan Collegiate Athletic Conference, host).

Southeast: Rupp Arena, Lexington, Kentucky, March 22 and 24 (University of Kentucky, host).

Midwest: Hubert H. Humphrey Metrodome, Minneapolis, March 21 and 23 (University of Minnesota, Twin Cities, host).

West: McNichols Arena, Denver, March 22 and 24 (University of Colorado, Boulder, host).

Basketball team turns back clock

By Ronald D. Mott
THE NCAA NEWS STAFF

Any unsuspecting basketball fan walking into the Rothman Center on the campus of Fairleigh Dickinson University, Teaneck, for the December 7 men's basketball game between the Knights and Montclair State College may feel a little out of place.

While things may appear normal outside the center's doors, the clock inside will have been turned back 40 years.

As part of the institution's 50th anniversary celebration, the Fairleigh Dickinson-Teaneck athletics department is honoring the school's most successful basketball team—the 1952-53 squad that was 20-1 under coach Dick Holub, who will be honored with his players during half-time ceremonies.

Cheap dogs and suds

For the "Turn Back the Clock Night" promotion, tickets will be

just 50 cents and 25 cents, and hot dogs and soda will be priced at a quarter. The scoreboard and all other electronic devices will be shut down and the public-address announcer will use a megaphone. The score will be displayed the old-fashioned way—on a manually operated flip-card board.

That's not all. Both teams have agreed to don replicas of jerseys from the early 1950s. In addition, the officials, cheerleaders, coaches, trainers and athletics administrators all will put away their contemporary threads in favor of fifties' tailoring.

Roy Danforth, director of athletics at Fairleigh Dickinson-Teaneck, said it wasn't too difficult finding the props needed to recreate the look and feel of the early 1950s, especially at a campus located just minutes outside the nation's largest city.

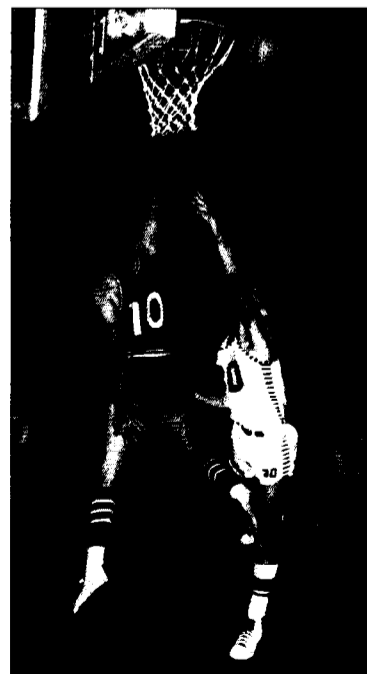
"We rented clothing from the past; we're dressing up like it's '52-'53," Danforth said. "In New York City, you can rent anything."

Using today's rules

The promotion has not gone off without a hitch, however. Initially, the teams were going to play by 1952-53 rules, but NCAA Bylaw 17.24 mandates that "member institutions shall conduct all of their intercollegiate competition in accordance with the playing rules of the Association in all sports for which the NCAA develops playing rules."

Henry O. Nichols, secretary-rules editor of the NCAA Men's Basketball Rules Committee, ruled that a game could not be deemed official if played with rules other than the current ones.

If approved for use in the game, the 1952-53 rules would have wiped out the three-point shot, the jump ball would have employed throughout the game, and two officials rather than three would have worked the game. Also, the 45-second shot clock may have fallen by the wayside.



Fairleigh Dickinson University, Teaneck, is honoring the school's most successful basketball team, shown here against Montclair State College during the 1952-53 season, in a "Turn Back the Clock Night" promotion.

 The NCAA News

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Division I-A leaders Final

	RUSHING		CAR	YDS	AVG	TD	YDSPG
	CL	G					
Marshall Faulk, San Diego St.	Jr	11	228	1547	6.8	19	140.64
Garrison Hearst, Georgia	Jr	11	231	1441	6.2	13	131.00
Ryan Benjamin, Pacific (Cal.)	Sr	11	238	1387	5.8	10	126.09
Chuckie Dukes, Boston College	Sr	11	279	1386	5.0	11	126.00
Trevor Cobb, Rice	Sr	12	220	1498	6.8	9	124.83
Travis Sims, Hawaii	Sr	11	167	1343	8.0	13	122.09
Reggie Brooks, Notre Dame	Jr	11	265	1338	5.0	6	121.64
LeShon Johnson, Northern Ill.	So	11	242	1279	5.3	10	116.27
Byron Morris, Texas Tech	Fr	9	227	1026	4.5	6	114.00
Deland McCullough, Miami (Ohio)	Jr	11	237	1239	5.2	11	112.64
Nathan DuPree, San Jose St.	So	10	170	1122	6.6	10	112.20
Lyrone Wheatley, Michigan	So	12	267	1339	5.0	15	111.58
Greg Hill, Texas A&M	So	11	188	1210	7.2	14	110.00
Calvin Jones, Nebraska	Sr	11	237	1207	5.1	11	109.73
Shaunbe Wright Fair, Washington St.	Jr	11	235	1195	5.1	13	108.64
Natrone Means, North Caro.	Sr	10	206	1069	5.2	9	106.90
Russell White, California	Fr	10	245	1063	4.3	3	106.30
Winston Oliver, New Mexico	Sr	11	301	1157	3.8	6	105.18
Corey Croom, Ball St.	Sr	11	222	1145	5.2	6	104.09
Adrian Murrell, West Va.	Sr	11					

	PASSING EFFICIENCY		INT	YDS/	TD	RATING						
	CL	G										
(Min. 15 att. per game)	CL	G	ATT	CMP	PCT	INT	PCT	YDS	ATT	TD	PCT	POINTS
Elvis Grbac, Michigan	Sr	9	169	112	66.27	12	7.10	1465	8.67	15	8.98	154.2
Marvin Graves, Syracuse	Jr	11	242	146	60.33	12	4.96	2236	9.49	17	5.79	144.6
Ryan Hancock, Brigham Young	So	9	288	165	57.29	13	4.51	2635	9.15	17	6.93	138.2
Bert Emanuel, Rice	Jr	11	179	94	52.51	6	3.35	1538	8.70	11	6.15	138.8
Kordell Stewart, Colorado	So	9	252	151	59.92	9	3.57	2109	8.37	12	4.76	137.8
Eric Zeier, Georgia	So	11	258	151	58.53	12	4.65	2248	8.71	12	4.65	137.8
Jimmy Klingler, Houston	So	11	504	303	60.12	18	3.57	3818	7.58	32	6.35	137.6
Bobby Goodman, Virginia	Sr	11	232	130	56.03	12	5.17	1707	7.36	21	9.05	137.4
Joe Youngblood, Central Mich.	Jr	11	278	161	57.91	13	4.68	2209	7.95	18	6.47	136.7
Trent Diller, Fresno St.	So	12	311	174	55.97	14	4.23	2828	8.54	20	6.04	135.8
J. J. Joe, Baylor	Jr	11	189	88	46.56	13	6.88	1765	9.34	14	7.41	135.7
Gianni Foley, Boston College	Jr	11	265	146	55.09	12	4.53	2231	8.42	15	5.66	135.4
Steve Matthews, Memphis St.	Jr	11	286	175	61.19	12	4.20	2084	7.29	18	6.29	134.8
Rick Mirer, Notre Dame	Sr	11	234	120	51.28	6	2.56	1876	8.02	15	6.41	134.7
Terry Jordan, North Caro. St.	Sr	12	256	164	64.06	8	3.13	1963	7.67	9	3.52	133.8
Grady Benton, Arizona St.	Fr	10	225	149	66.22	9	4.00	1707	7.59	8	3.56	133.7
Heath Shuler, Tennessee	So	11	224	130	58.04	4	1.79	1712	7.64	10	4.46	133.4
Alex Van Pelt, Pittsburgh	Sr	12	407	245	60.20	17	4.18	3163	7.77	20	4.91	133.3
Gino Torretta, Miami (Fla.)	Sr	11	402	228	56.72	7	1.74	3060	7.61	19	4.73	132.8
Len Williams, Northwestern	Sr	11	286	181	63.29	9	3.15	2110	7.38	11	3.85	131.7

	TOTAL OFFENSE			TOTAL OFFENSE			YDS/	TD	YDSPG		
	CAR	RUSH	PASSING	CAR	RUSH	PASSING					
Jimmy Klingler, Houston	40	94	144	50	504	3818	5.44	3758	8.93	32	342.55
John Kaleo, Maryland	106	320	240	80	482	3392	5.88	3472	5.90	22	315.64
Ryan Hancock, Brigham Young	33	79	129	49	288	2635	3.21	2586	8.06	17	287.33
Charlie Ward, Florida St.	100	648	144	504	365	2647	4.65	3151	6.78	28	286.45
Gino Torretta, Miami (Fla.)	34	95	119	24	402	3060	4.36	3036	6.96	19	276.00
Shane Matthews, Florida	73	162	191	29	463	3205	5.36	3176	5.93	25	264.67
Ryan Dole, Utah	60	161	156	5	322	2369	3.82	2374	6.21	22	263.78
Alex Van Pelt, Pittsburgh	27	103	103	0	407	3163	4.34	3163	7.29	20	293.58
Drew Bledsoe, Washington St.	78	192	245	53	386	2770	4.64	2717	5.86	22	247.00
Trent Diller, Fresno St.	73	280	198	82	331	2828	4.04	2910	7.20	22	242.50
Michael Anderson, East Caro.	43	56	135	79	398	2486	4.41	2407	5.46	22	240.70
Jeff Garcia, San Jose St.	94	411	188	371	2418	4.65	2641	5.68	22	240.09	
Charles Puleri, New Mexico St.	63	112	269	157	349	2788	4.12	2631	6.39	19	239.10
Jeff Handy, Missouri	23	38	110	72	329	2463	3.52	2391	6.79	14	238.18
Joe Hughes, Wyoming	113	367	230	137	373	2706	4.86	2843	5.85	21	236.92
Tony Calvillo, Utah St.	65	281	197	84	360	2494	4.25	2578	8.07	20	234.36
David Lowery, San Diego St.	47	71	142	71	366	2632	4.13	2561	6.20	21	232.82
Stoney Case, New Mexico	114	511	241	270	308	2289	4.22	2559	6.06	22	232.64
Kordell Stewart, Colorado	60	206	224	18	252	2109	3.12	2091	6.70	13	232.33
Marquel Fleetwood, Minnesota	116	562	243	319	385	2168	5.01	2487	4.96	12	226.09

	SCORING		TD	XP	FG	PTS	PTPG
	CL	G					
Garrison Hearst, Georgia	Jr	11	21	0	0	126	11.45
Richie Anderson, Penn St.	Sr	11	19	2	0	116	10.55
Marshall Faulk, San Diego St.	So	10	15	2	0	92	9.20
Joe Allison, Memphis St.	Jr	11	0	32	23	101	9.18
Greg Hill, Texas A&M	So	12	17	0	0	102	8.50
Tyrone Wheatley, Michigan	So	10	14	0	0	84	8.40
Trevor Cobb, Rice	Sr	11	15	2	0	92	8.36
Calvin Jones, Nebraska	So	11	15	0	0	90	8.18
Craig Thomas, Michigan St.	Jr	11	15	0	0	90	8.18
Rusty Hanna, Toledo	Sr	11	0	26	21	89	8.09
Nelson Welch, Clemson	So	11	0	23	22	89	8.09
Anthony Daigle, Fresno St.	Jr	12	16	0	0	96	8.00
Michael Proctor, Alabama	Fr	12	0	37	19	94	7.83
Dan Eichloff, Kansas	Jr	11	0	38	16	86	7.82
Reggie Brooks, Notre Dame	Sr	11	14	2	0	86	7.82
Scott Ethridge, Auburn	So	11	0	20	22	86	7.82
Jason Elam, Hawaii	Sr	12	0	44	16	92	7.67
Derrick Alexander, Michigan	Jr	11	14	0	0	84	7.64
Sean Dawkins, California	Jr	11	14	0	0	84	7.64
John Backsvort, Tennessee	So	11	0	35	16	83	7.55

NCAA statistics are available on the Collegiate Sports Network.

Division I-A team Final

	PASSING OFFENSE			INT	YDS/	TD	YDSPG
	G	ATT	CMP				
Houston	11	619	368	24	59.5	44.78	36
Maryland	11	514	304	23	59.1	36.28	7
Miami (Fla.)	11	457	259	7	56.7	34.76	7.6
Nevada	11	497	268	27	53.9	33.28	6.7
Brigham Young	12	405	222	19	54.8	35.75	8.8
Colorado	11	398	232	20	58.3	32.71	8.2
Missouri	11	442	258	12	58.4	32.23	7.3
Pittsburgh	12	455	266	20	58.5	34.83	7.7
Florida	12	503	290	18	57.7	34.40	6.8
East Caro.	11	497	272	27	54.7	30.85	6.2
Washington St.	11	409	227	15	55.5	29.86	7.3
Pacific (Cal.)	11	441	243	19	55.1	29.84	6.8
Southern Methodist	11	452	255	19	58.4	28.83	6.4
Utah	11	407	236	12	58.0	28.78	7.1
Florida St.	11	387	214	17	55.3	28.28	7.3

	PASS EFFICIENCY DEFENSE			INT	YDS/	TD	RATING
	G	ATT	CMP				
Western Mich.	11	283	121	42.76	15	5.30	1520
Alabama	12	330	164	49.70	22	6.57	1672
Colorado	11	257	105	40.86	18	7.00	1661
Stanford	12	354	161	45.48	18	5.08	1869
Miami (Fla.)	11	358	173	48.32	18	5.03	1861
Auburn	11	270	117	43.33	16	5.93	1585
Mississippi	11	362	169	46.69	17	4.70	2014
Southern Miss.	11	257	143	48.15	19	6.40	1892
Toledo	11	325	148	45.54	13	4.00	1880
Georgia	11	302	151	50.00	12	3.97	1809
Memphis St.	11	319	152	47.65	13	4.08	1681
Arizona	11	363	188	51.79	16	4.41	2067
Ohio St.	11	332	178	53.61	19	5.72	1965
Florida St.	11	386	182	47.15	18	4.86	2114
Arizona St.	11	300	153	51.00	11	3.67	1634
Akron	11	299	153	51.17	24	8.03	1871

	TURNOVER MARGIN			TURNOVERS LOST	MARGIN /GAME
	TURNS	INT	TOTAL		
Nebraska	14	16	30	7	1.64
Akron	10	24	34	7	1.45
Miami (Fla.)	11	18	29	6	1.45
Alabama	15	22	37	10	1.42
Tennessee	14	11	25	7	1.27
Southern Miss.	11	19	30	6	1.27
Rice	12	16	30	6	1.16

Division II leaders Final

RUSHING table with columns: CL, G, CAR, YDS, TD, YDSPG. Lists top performers like Roger Graham, Ronald Moore, Kari Evans, etc.

PASSING EFFICIENCY table with columns: CL, G, ATT, CMP, PCT, INT, YDS, TD, RATING POINTS. Lists top performers like Steve Smith, John Charles, Ken Suhl, etc.

TOTAL OFFENSE table with columns: CL, G, PLAYS, YDS, YDSPG. Lists top performing teams like John Charles, Thad Trujillo, John Craven, etc.

More Division II statistics, page 9.

Sensational seasons

He's just a sophomore, but Winona State University running back Dave Ludy already has broken the Division II record for career kickoff returns...



Ludy

Despite missing two games this season because of injury, Wofford College senior quarterback Shawn Graves became only the eighth player in NCAA history to rush for 1,000 yards during each of his four seasons...



Graves

RECEPTIONS PER GAME table with columns: CL, G, CT, YDS, TD, CTPG. Lists top performers like Randy Bartosh, Rodney Robinson, Troy Walker, etc.

RECEIVING YARDS PER GAME table with columns: CL, G, CT, YDS, TD, YDSPG. Lists top performers like Rodney Robinson, Johnny Cox, Charles Guy, etc.

PUNT RETURNS table with columns: CL, NO, YDS, AVG. Lists top performers like Doug Grant, Dave Brown, Maurice Dix, etc.

KICKOFF RETURNS table with columns: CL, NO, YDS, AVG. Lists top performers like Danny Lee, Jimmy Morris, Eric Faddus, etc.

PUNTING table with columns: CL, NO, AVG. Lists top performers like Jimmy Morris, Eric Faddus, Chris Carter, etc.

SCORING table with columns: CL, G, TD, XP, FG, PTS, PTPG. Lists top performers like David McCartney, Ronald Moore, Roger Graham, etc.

FIELD GOALS table with columns: CL, G, FGA, FG, PCT, FGPG. Lists top performers like Mike Estrella, Billy Watkins, Roy Miller, etc.

INTERCEPTIONS table with columns: CL, G, NO, YDS, IPG. Lists top performers like Pat Williams, Joseph Best, Tom McKenney, etc.

Division II team Final

PASSING OFFENSE table with columns: G, ATT, CMP, PCT, INT, YDS, YDSPG. Lists top performing teams like Gardner Webb, Portland St, Western St, etc.

PASS EFFICIENCY DEFENSE table with columns: G, ATT, CMP, PCT, INT, YDS, TD, RATING POINTS. Lists top performing teams like East Tex. St, Fort Valley St, Central Mo. St, etc.

SCORING OFFENSE table with columns: G, TD, XP, 2XP, DXP, FG, SAF, PTS, AVG. Lists top performing teams like New Haven, Western St, Gardner Webb, etc.

SCORING DEFENSE table with columns: G, TD, XP, 2XP, DXP, FG, SAF, PTS, AVG. Lists top performing teams like Ferris St, Troy St, Central Mo. St, etc.

RUSHING OFFENSE table with columns: G, CAR, YDS, YDSPG. Lists top performing teams like Pittsburg St, Northwest Mo. St, New Haven, etc.

RUSHING DEFENSE table with columns: G, CAR, YDS, YDSPG. Lists top performing teams like Ashland, Humboldt St, Wayne St, etc.

TOTAL OFFENSE table with columns: G, PLS, YDS, YDSPG. Lists top performing teams like New Haven, Western St, N.M. Highlands, etc.

TOTAL DEFENSE table with columns: G, PLS, YDS, YDSPG. Lists top performing teams like Ashland, Eastern N. Mex, East Tex. St, etc.

Division III leaders Final

RUSHING						
	CL	G	CAR	YDS	TD	YDSPG
Kirk Matthieu, Maine Maritime	Sr	9	327	1733	16	192.6
Chris Babirad, Wash. & Jeff	Sr	9	243	1589	12	176.6
Wes Stearns, Merchant Marine	Sr	9	247	1477	12	164.1
Trent Nauholtz, Simpson	Jr	8	254	1302	21	162.8
Rob Johnson, Western Md.	Jr	10	330	1550	18	152.0
Kevin Piacewicz, Mass. Maritime	Jr	9	200	1339	12	148.8
Derrick Harris, Eureka	Jr	10	328	1485	14	148.5
Anthony Russo, St. John's (N.Y.)	Jr	10	278	1479	11	147.9
Dwayne Marcus, Gettysburg	So	10	243	1476	11	147.6
Stanley Drayton, Allegheny	Sr	9	207	1255	19	139.4
Steve Dixon, Beloit	Jr	10	268	1388	13	138.8
Greg Navarro, Bentley	Sr	10	280	1364	23	136.4
Sean Cheatham, Redlands	Jr	9	203	1236	13	137.3
Derek Tieman, Aurora	Sr	9	207	1233	13	137.0
Mike Haines, Duquesne	Jr	9	238	1230	10	136.7
Jeremy Hurd, Rochester	Jr	9	262	1210	15	134.4
Chris Wiens, Bethel (Minn.)	So	10	270	1230	6	133.0
Jeff Wittman, Ithaca	Sr	10	207	1301	19	130.1
Craig Woodard, Mercyhurst	Fr	9	176	1166	8	129.6
Steve Harris, Carroll (Wis.)	So	9	191	1150	12	127.8
Carey Bender, Coe	Jr	9	184	1139	16	126.6
Jody Stoldt, Muskingum	Jr	10	254	1243	13	124.3
Petrie Davis, Wesley	So	10	210	1206	12	120.6
Bill Sedgwick, Ursinus	Jr	9	221	1083	4	120.3
Alex Plomaritis, Dickinson	Sr	10	255	1202	13	120.2
Adam Henry, Carleton	Jr	10	249	1194	9	119.4
Carl Cravens, Sewanee	Jr	9	252	1067	12	118.6
Chad Duncan, Hampden-Sydney	Sr	10	232	1183	9	118.3
Alan Balch, Trinity (Tex.)	Sr	10	218	1174	9	117.4

PASSING EFFICIENCY										
(Min. 15 att per game)	CL	G	ATT	CMP	PCT	INT	YDS	TD	RATING	POINTS
Steve Keller, Dayton	Sr	10	153	99	64.7	5	1350	17	168.9	168
Jim Ballard, Mount Union	Jr	10	292	186	63.7	8	2656	29	167.4	167
Tom Miles, Grove City	Jr	9	192	113	58.8	9	1767	15	152.5	152
Jason Gannon, Wis.-La Crosse	Jr	9	219	127	57.9	5	1904	17	152.0	152
John Koz, Baldwin-Wallace	Jr	10	293	182	62.1	6	2382	22	151.1	151
Guy Simons, Coe	Jr	9	169	86	50.8	10	1580	16	148.8	148
Willie Reyna, La Verne	Sr	9	275	176	64.0	13	2169	21	146.0	146
Ed Smith, III, Benedictine	Jr	10	320	184	57.5	16	2770	25	146.0	146
Michael Bennett, San Diego	Sr	10	181	102	56.3	4	1387	16	145.4	145
Kenton Carr, Eureka	Sr	10	203	119	58.6	10	1648	17	144.6	144
Bob Stroppe, Wash. & Jeff	Sr	9	186	113	60.7	8	1474	14	143.5	143
Paul Broderick, Trinity (Conn.)	Sr	8	187	105	56.1	4	1411	16	143.5	143
Tom Monken, III, Wesleyan	Sr	9	257	139	54.0	8	2091	21	143.2	143
John Smith, DePauw	Jr	10	172	101	58.7	9	1500	11	142.6	142
Shad Flynn, Central (Iowa)	Jr	9	168	103	61.3	5	1263	12	142.1	142
Scott Isphording, Hanover	Jr	10	359	207	57.6	19	3098	24	141.7	141
Wade Labatte, St. John's (Minn.)	Sr	10	219	112	51.1	9	1746	21	141.5	141
Mike Montico, Albion	Jr	9	202	122	60.4	9	1613	14	141.5	141
Chris Delmonaco, Gannon	Jr	10	176	94	53.4	8	1429	15	140.6	140
Kevin Magee, St. Francis (Pa.)	Jr	10	249	143	57.4	13	1986	19	139.2	139
Jeff Roth, Upper Iowa	Jr	10	379	231	60.9	11	2718	26	138.0	138
Michael Ferraro, LIU-C.W. Post	So	9	222	117	52.7	12	1790	19	137.8	137
Chip Chevalier, Swarthmore	Sr	9	292	160	54.7	7	2371	17	137.4	137
Ed Hesson, Rowan	Jr	10	225	114	50.6	10	1701	21	136.1	136
Bill Carven, Nichols	Jr	9	143	81	56.6	7	1079	11	135.6	135
Chris Hare, Ripon	Jr	8	202	115	56.9	13	1476	18	134.9	134
Adam Hacker, Cal Lutheran	So	9	274	170	62.0	9	2096	12	134.2	134
John Mattes, Moravian	Sr	10	150	94	62.6	6	1114	11	132.5	132
Terry O'Hare, Wagner	Sr	10	284	170	59.8	6	2161	11	132.3	132
Eric Noble, Wilmington (Ohio)	Fr	10	202	122	60.4	11	1630	9	132.0	132
J. H. Hunkele, Wittenberg	So	9	152	87	57.2	3	1066	9	131.7	131
Chris Ings, Wabash	Fr	9	260	142	54.6	12	1933	17	131.4	131
Matt Mannering, Colby	So	7	180	91	50.5	9	1419	8	130.1	130

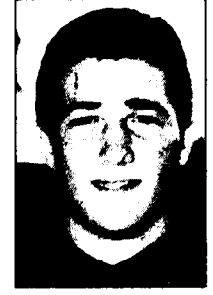
TOTAL OFFENSE					
	CL	G	PLAYS	YDS	YDSPG
Jordan Poznack, Principia	Jr	8	519	2747	343.4
Steve Austin, Mass.-Boston	Sr	9	466	3003	333.7
Scott Isphording, Hanover	Jr	10	484	3150	315.0
Chip Chevalier, Swarthmore	Sr	9	408	2564	284.9
Leroy Williams, Upsala	So	10	476	2822	282.2
Ed Smith, III, Benedictine	Jr	10	336	2736	273.6
Jeff Roth, Upper Iowa	Jr	10	439	2725	272.5
Chris Ings, Wabash	Fr	9	369	2446	271.8
Jim Ballard, Mount Union	Jr	10	322	2636	263.6
Willie Reyna, La Verne	Sr	9	331	2363	262.6
Cliff Scott, Buffalo	So	10	435	2546	254.6
Tom Monken, III, Wesleyan	Sr	9	321	2248	249.8
Bill Mackings, Frank. & Marsh	Jr	10	462	2440	244.0
Drew Robison, Rhodes	Sr	10	474	2426	242.6
John Koz, Baldwin-Wallace	Jr	10	333	2368	236.8
Adam Hacker, Cal Lutheran	So	9	296	2074	230.4
Kyle Farnham, Catholic	Sr	9	328	2037	228.3
Franklin	So	10	373	2259	225.9
Chad Hohn, Evansville	Sr	7	277	1555	222.1
Paul Laundry, Plymouth St.	Sr	8	328	1765	220.6
Jason Gannon, Wis.-La Crosse	Jr	9	299	1972	219.1
Bill Hyland, Iona	Sr	8	340	1732	216.5
Brian Wild, Cortland St.	Sr	10	361	2161	216.1
Tom Miles, Grove City	Jr	9	289	1929	214.3
Aley Demarest, Georgetown	So	8	307	1703	212.9
Terry O'Hare, Wagner	Sr	10	341	2111	211.1
Brent Holsclaw, Ky. Wesleyan	Sr	9	360	1836	204.0

More Division III statistics, page 9.

Interception record

Cornell College senior strong safety Brent Sands intercepted a pass in Cornell's first nine games this season, breaking the NCAA Division III season and career record for most consecutive games with an interception. Sands picked off his ninth pass in nine games November 7 in Cornell's 37-20 victory over Coe College.

The previous record for most consecutive games with an interception (eight) was set by Vic Harris of Mount Union College in 1985. Sands' interception string came to an end November 14 in a 40-14 victory over Beloit College.



Sands

RECEPTIONS PER GAME						
	CL	G	CT	YDS	TD	CTPG
Matt Newton, Principia	CL	8	96	1487	14	12.3
Sean Munroe, Mass. Boston	Sr	9	95	1693	17	10.6
Matt Hess, Ripon	Jr	9	71	1208	16	7.9
Brian Vandegriff, Rhodes	Jr	10	78	881	4	7.8
Rod Trantum, MIT	Sr	8	61	745	5	7.6
Josh Drake, Swarthmore	Jr	9	67	1042	9	7.4
Chris Murphy, Georgetown	Sr	10	74	904	13	7.4
Eric Green, III, Benedictine	Sr	10	74	1189	12	7.4
Ed Sullivan, Catholic	Sr	10	73	1119	13	7.3
Kendall Griffin, Loras	Jr	10	73	1138	7	7.3
Charlie Whalen, Salisbury St.	Jr	9	63	547	4	7.0
Rick Sems, Grove City	Sr	9	62	1006	6	6.9
Darren Stohlmann, Neb. Wesleyan	Sr	9	61	708	11	6.8
Hanz Hoag, Evansville	So	9	61	532	4	6.8
Tom Bradley, Mass. Lowell	Sr	9	59	893	5	6.6
Ted Brockman, Kenyon	Jr	8	52	569	7	6.5
Demetri Patikas, Rhodes	Sr	8	52	735	5	6.5
Jason Keston, Upper Iowa	Sr	10	54	890	11	6.4
Bob McMillen, III, Benedictine	Sr	10	53	1119	10	6.3
Craig Johnson, Oberlin	Sr	9	56	695	2	6.2
Pat Deane, Pace	Sr	10	52	759	2	6.2
Eric Stouch, Lebanon Valley	Sr	10	52	983	11	6.2
Chris Bisailon, III, Wesleyan	Sr	9	54	979	12	6.0
Eugene McGowan, Iona	Sr	10	59	864	8	5.9
Scott Hanks, Carleton	Sr	10	58	688	7	5.9
Jason Janke, Wis.-La Crosse	Sr	9	52	800	7	5.8
Butch Bendery, Lake Forest	Jr	9	52	472	4	5.8
Brian Glesing, Hanover	Sr	10	57	952	10	5.7
Chris Wiesehan, Wabash	Jr	9	51	873	9	5.7
Rob Atwood, Mount Union	Sr	10	56	862	9	5.6
Brad Bollinger, Franklin	Jr	10	55	736	6	5.5
Len Bradley, Cal Lutheran	Sr	9	49	756	4	5.4
Eric Frink, Pace	Sr	10	54	896	6	5.4
Jackie Bridges, Upper Iowa	Sr	10	54	740	8	5.4
Greg Lehrer, Heidelberg	Jr	10	54	881	6	5.4

RECEIVING YARDS PER GAME						
	CL	G	CT	YDS	TD	YDSPG
Sean Munroe, Mass. Boston	Sr	9	95	1693	17	188.1
Matt Newton, Principia	Jr	8	96	1487	14	185.9
Matt Hess, Ripon	Jr	9	71	1208	16	134.2
Rod Trantum, MIT	Sr	8	61	745	5	111.9
Eric Green, III, Benedictine	Sr	10	74	1189	12	118.9
Josh Drake, Swarthmore	Jr	9	67	1042	9	115.8
Chris Murphy, Georgetown	Sr	10	74	904	13	111.9
Ed Sullivan, Catholic	Sr	10	73	1119	13	111.9
Kendall Griffin, Loras	Jr	10	73	1138	7	111.9
Bob McMillen, III, Benedictine	Sr	10	63	1119	10	111.9
Ed Sullivan, Catholic	Sr	10	73	1119	13	111.9
Rick Sems, Grove City	Sr	9	62	1006	6	111.8
Chris Bisailon, III, Wesleyan	Sr	9	54	979	12	108.8
Doc Smith, Buffalo	Jr	10	47	996	10	99.6
Eric Stouch, Lebanon Valley	Sr	10	52	983	11	99.3
Tom Bradley, Mass. Lowell	Sr	9	59	893	5	99.2
Chris Wiesehan, Wabash	Jr	9	51	873	9	97.0
Brian Glesing, Hanover	Sr	10	57	952	10	95.2
Chris Wiesehan, Wabash	Jr	9	51	873	9	92.7
Scott Hanks, Carleton	Jr	10	52	927	9	92.7
Demetri Patikas, Rhodes	Sr	8	52	735	5	91.9
Terence Brody, Kean	Sr	10	44			

Virginia men score elusive repeat in I soccer

It took 10 years and 70 minutes for a champion to repeat in Division I men's soccer.

Virginia's Nate Friends snapped a scoreless tie with a goal in the 70th minute and the Cavaliers added another score eight minutes later to secure a 2-0 victory over San Diego in the championship game before a crowd of 8,000 at Davidson December 6.

Not since Indiana's back-to-back titles in 1982 and 1983 has a team successfully defended its crown. Virginia was awarded last year's title on penalty kicks against Santa Clara.

The win over San Diego completed a 21-2-1 season for the Cavaliers, who have either won or shared three of the last four titles.

San Diego (19-5) was making only its second tournament appearance, but held the top-ranked Cavaliers scoreless until Friends converted a deflection off San Diego goalkeeper Scott Garlick.

"I was slicing through the defense and (Brad) Agoos gave me a good pass," Friends said. "The goalie came out feet first, and the ball came out on my foot. I was pretty surprised. It was a shot that I hoped might get deflected."

The Toreros nearly tied the game seven minutes later, but an indirect kick by Darko Dragicevic was high and wide. Erik Imler's header one minute later sealed the win for the Cavaliers and extended their NCAA-tournament unbeaten string to 15 games.

"We were told all season that we were supposed to win this thing," said Virginia head coach Bruce Arena. "It was never easy the whole year. We played well in the first half but had nothing to show. I was pleased our seniors could walk away with three championships. I can't imagine too many players in the country have three."

The veteran Cavaliers relied on experience to advance to the championship, wearing down Duke, 3-0, in the semifinals. Duke (15-4-3) had beaten Virginia earlier in the season, but the Cavaliers gained revenge when leading scorer Ben Crawley took a cross from Tain Nix and scored the game's first goal 15 minutes into the second half. A. J. Woods and Brian Bates

added late goals for the victors.

Upstart San Diego needed overtime to subdue host Davidson (17-5-5), which played its fourth consecutive overtime game in the tournament. Kevin Legg scored with 2:26 left in the second overtime period to give San Diego the win. The Toreros scored two goals just over a minute apart in the first half to forge a 2-1 lead, but mishandled a back pass that resulted in the game-tying score midway through the second half.

SEMIFINALS

Virginia 0 3-3
 Duke 0 0-0
 Second half: V—Ben Crawley (Tain Nix), 59:53; V—A. J. Wood (Claudio Reyna), 68:12; V—Brian Bates (Clint Peay), 85:25.
 Shots: Virginia 11, Duke 12. Saves: Virginia

(Jeff Causey) 6, Duke (Garth Lagerwey) 4. Corner kicks: Virginia 3, Duke 5. Fouls: Virginia 14, Duke 18.

Davidson 1 1 0 0-2
 San Diego 2 0 0 1-3
 First half: D—Ben Hayes (John Sampers/Matthew Spear), 7:51; SD—Charles Adair (Guillermo Jara/Kevin Arthur), 37:30; SD—Doug Barry (Adair/Scott Garlick), 38:44.

Second half: D—Own goal, 61:34.
 Overtime: SD—Legg (Jara), 117:34.
 Shots: Davidson 12, San Diego 17. Saves: Davidson (Alex Deegan) 4, San Diego (Scott Garlick) 5. Corner kicks: Davidson 8, San Diego 5. Fouls: Davidson 17, San Diego 30.

CHAMPIONSHIP

Virginia 0 2--2
 San Diego 0 0-0
 Second half: V—Nate Friends (unassisted), 69:31; V—Erik Imler (Brad Agoos/Claudio Reyna), 77:33.
 Shots: Virginia 17, San Diego 5. Saves: Virginia (Jeff Causey) 3, San Diego (Scott Garlick) 6. Corner kicks: Virginia 5, San Diego 6. Fouls: Virginia 16, San Diego 25.

Southern Connecticut State wins II crown

Southern Connecticut State used a stellar defensive effort to win its third Division II Men's Soccer Championship with a 1-0 triumph over host Tampa December 5.

The Owls' Richard Wisdom converted a Christian daSilva corner kick in the first half, and the Southern Connecticut State defense allowed Tampa just eight shots in handing coach Ray Reid his second title in three years. The Owls also won the crown in 1987.

Southern Connecticut State goalkeeper Bo Oshoniyi made four saves against Tampa after a six-save performance in the semifinals

against Seattle Pacific. The Owls needed penalty kicks to advance past the four-time champion Falcons after a 1-1 deadlock.

Reid credited the Tampa defense after the title victory.

"They seemed to shut us down for a long time," he said. "Defensively, Tampa's Mike Heald was probably the best player of the game. He seemed to be everywhere."

In the semifinals against rival Seattle Pacific (16-3-1), Gil Hokayma converted the Owls' fifth penalty kick to avenge a 2-0 loss to the Falcons earlier this season.

Southern Connecticut State topped the Falcons in the 1991 title game, Reid's first championship at the Owl helm.

Tampa (15-4), which won the crown in 1981, was making its first appearance in the final since 1983. The Spartans' best second-half scoring opportunities were thwarted when George Fotopoulos fired a shot just over the crossbar and Oshoniyi turned away a Martin Nebrelius shot several minutes later.

Nebrelius led the Spartans to the championship game with a goal and an assist in a 3-1 semifinal

victory over Oakland. His cross to Heald led to the go-ahead goal early in the second half, and his header into the net with just over 10 minutes to go iced the victory.

SEMIFINALS

Oakland 1 0-1
 Tampa 1 2-3
 First half: O—Mali Walton (unassisted), 9:18; T—Rafnar Hermannsson (Rene Kronvold), 19:49.
 Second half: T—Mike Heald (Martin Nebrelius), 52:07; T—Nebrelius (Joe Lhota), 79:10.
 Shots: Oakland 7, Tampa 17. Saves: Oakland (Mike Sheehy) 4, Tampa (Kelly Walden) 0. Corner kicks: Oakland 3, Tampa 8. Fouls: Oakland 22, Tampa 18.
 Seattle Pacific 0 1 0 0 0-1
 Southern Conn. St. 0 1 0 0 0-1

Southern Conn. St. advances on penalty kicks, 5-4.

Second half: SC—George Kiefer (unassisted), 46:36; SP—James Dunn (unassisted), 85:07.

Shots: Seattle Pacific 15, Southern Conn. St. 14. Saves: Seattle Pacific (Marcus Hahnemann) 4, Southern Conn. St. (Bo Oshoniyi) 6. Corner kicks: Seattle Pacific 9, Southern Conn. St. 4. Fouls: Seattle Pacific 11, Southern Conn. St. 19.

CHAMPIONSHIP

Southern Conn. St. 1 0-1
 Tampa 0 0-0
 First half: SC—Rich Wisdom (Christian daSilva), 18:28.
 Shots: Southern Conn. St. 8, Tampa 8. Saves: Southern Conn. St. (Bo Oshoniyi) 4, Tampa (Kelly Walden) 5. Corner kicks: Southern Conn. St. 4, Tampa 4. Fouls: Southern Conn. St. 24, Tampa 16.

Championship summaries

Division I women's volleyball

First round: UCLA defeated Ball St., 15-1, 15-4, 15-0; Arizona St. defeated New Mexico, 12-15, 9-15, 15-11, 15-5, 15-11; Southern Cal defeated Cal St. Northridge, 16-14, 15-8, 15-10; Brigham Young defeated Santa Clara, 15-4, 15-13, 16-14; Florida defeated Florida St., 15-9, 15-3, 15-10; Kentucky defeated Duke, 15-6, 15-11, 7-15, 15-11; Louisiana St. defeated Texas Tech, 15-7, 15-8, 15-5; Texas defeated Georgia, 15-12, 15-2, 10-15, 15-8; Long Beach St. defeated Arkansas St., 13-15, 15-3, 15-8, 15-11; Illinois St. defeated Houston, 15-12, 15-9, 15-13; UC Santa Barb. defeated Idaho, 15-3, 15-8, 15-13; Pacific (Cal.) defeated Louisville, 15-13, 15-6, 15-5; Stanford defeated Pittsburgh, 15-3, 15-2, 15-4; Penn St. defeated Notre Dame, 15-13, 15-8, 15-9; Nebraska defeated Colorado, 15-11, 15-15, 15-8, 19-17; Illinois defeated Ohio St., 15-2, 15-7, 15-12.

Regionals (December 10-13 at on-campus sites): UCLA (30-0) vs. Arizona St. (23-7); Southern Cal (21-8) vs. Brigham Young (28-3); Florida (32-1) vs. Kentucky (25-8); Louisiana St. (26-8) vs. Texas (28-5); Long Beach St. (28-2) vs. Illinois St. (30-3); UC Santa Barb. (23-7) vs.

Pacific (Cal.) (26-5); Stanford (27-2) vs. Penn St. (28-3); Nebraska (22-5) vs. Illinois (31-3).

Division I-AA football

Quarterfinals: Delaware 41, Northeast La. 18; Marshall 35, Middle Tenn. St. 21; Youngstown St. 42, Citadel 17; Northern Iowa 29, McNeese St. 7.

Semifinals (December 12): Delaware (11-2) at Marshall (10-3); Youngstown St. (10-2-1) at Northern Iowa (12-1).

Division II football

Semifinals: Jacksonville St. 46, New Haven 35; Pittsburg St. 41, Portland St. 38.

Championship (December 12 at Florence, Alabama): Jacksonville St. (11-1-1) vs. Pittsburg St. (14-0).

Division III football

Semifinals: Wis.-La Crosse 29, Mount Union 24; Wash. & Jeff. 18, Rowan 13.

Championship (December 12 at Bradenton, Florida): Wis.-La Crosse (11-0-1) vs. Wash. & Jeff. (11-1).

Davidson receives soccer praise

Even before the semifinals of the Division I Men's Soccer Championship, participants were declaring a winner.

"Regardless of who's crowned national champion this weekend, the winner this weekend is college soccer," Virginia coach Bruce Arena told The Associated Press. "It's just going to be a special weekend for college soccer."

Arena's team won its second straight title during the tournament at Davidson, but he was a happy coach even before his team set foot on the field.

"The organization by Davidson has been tremendous,"

Arena said. "I think this is what college soccer needs."

"We've finally established an environment which is great for the athletes involved," he said. "A sold-out facility, great weather, great atmosphere. I think this is going to be a special weekend for all four teams."

Richardson Field normally seats 5,350. When it was announced that Davidson would be the site of the soccer finals, all but 1,000 of the tickets were snapped up by the end of August, with the remainder held for the four schools.

In October, Davidson officials decided to add 2,700 seats.

That number wiped out the mounting waiting list, but only created more interest. Davidson coach Charlie Slagle, who admitted that his hopes of playing for the national championship at home were a dream early on, found himself a popular man after his team played its way into the championship semifinals, where it lost to San Diego.

"The phone's been ringing off the hook in my office, about 120 times a day," Slagle said before the game. "People asking for tickets, people congratulating us and me. It's been rather hectic."

More Division II statistics Final

TEAM PUNT RETURNS					
	G	NO	YDS	TD	AVG
Savannah St.	11	22	467	2	21.22
Texas A&I	10	32	591	4	18.46
Eastern N. Mex.	10	20	307	2	15.35
UC Davis	10	17	245	0	14.41
Morris Brown	10	25	351	1	14.04
Fort Valley St.	11	26	363	1	13.96
Delta St.	10	12	167	1	13.91
St. Mary's (Cal.)	9	25	345	0	13.80
Troy St.	11	24	329	1	13.70
Mesa St.	11	19	255	0	13.42
Central Ark.	10	34	438	4	12.88
Central Okla.	10	32	411	3	12.84
Norfolk St.	10	24	292	4	12.60
Clarion	10	24	299	1	12.45
N.M. Highlands	11	15	186	0	12.40
Indiana (Pa.)	10	21	260	1	12.38
Southern Utah	11	47	567	2	12.06
Bowie St.	11	24	289	0	12.04

TEAM KICKOFF RETURNS					
	G	NO	YDS	TD	AVG
Jacksonville St.	10	28	951	5	33.96
Winona St.	10	36	1083	3	30.08
Clark Atlanta	10	30	854	2	28.46
West Tex. St.	10	52	1308	2	25.15
Portland St.	9	33	824	0	24.96
Mo. Southern St.	10	38	944	1	24.84
North Dak. St.	10	24	567	1	23.62
Cal Poly SLO	10	40	938	0	23.45
Elon	10	24	554	2	23.08
East Tex. St.	11	33	757	1	22.93
Central Okla.	10	24	550	1	22.91
Carson-Newman	10	31	710	1	22.90
Saginaw Valley	11	33	753	1	22.81
Augustana (S.D.)	11	25	570	0	22.80
Angelo St.	9	19	433	0	22.78

ALL PURPOSE RUNNERS									
	CL	G	RUSH	REC	PR	KR	INT	YDS	YDSPG
Johnny Cox, Fort Lewis	Jr	10	95	1331	80	679	0	2185	218.50
Ronald Moore, Pittsburg St.	Sr	11	1864	141	0	388	0	2393	217.55
Karl Evans, Mo. Southern St.	Sr	10	1586	10	0	571	0	2167	216.70
Bobby Phillips, Virginia Union	So	9	881	156	0	584	0	1621	180.11
Dave Ludy, Winona St.	So	10	737	166	0	881	0	1784	178.40
Roger Graham, New Haven	So	10	1717	47	0	8	0	1772	177.20
Craig Harris, American Int'l.	Sr	10	979	193	40	538	0	1750	175.00
Rob Clodfelter, Livingstone	Jr	10	1425	311	0	0	0	1736	173.60
Mike Key, Southern Utah	Sr	11	74	955	555	265	0	1849	168.09
G. Marshall, Colorado Mines	Sr	10	828	182	3	634	0	1847	184.70
T. Withers, N.M. Highlands	Jr	11	1621	136	0	7	0	1764	160.36

NET PUNTING						
	PUNTS	YARDS	AVG	RTRNS	YRDS	NET
Fort Lewis	43	1886	43.86	23	255	37.93
East Tex. St.	53	2183	41.18	22	177	37.84
Edinboro	41	1665	40.60	18	118	37.73
Savannah St.	40	1574	39.35	12	69	37.62
Sonoma St.	46	1965	42.50	20	238	37.32
Catawba	55	2102	38.21	23	67	37.00
North Dak.	55	2142	38.94	19	110	36.94
Michigan Tech.	69	1122	40.07	7	94	36.71
Fort Hays St.	69	2735	39.63	28	211	36.57
Emporia St.	56	2135	38.12	22	90	36.51
North Ala.	45	1807	40.15	23	176	36.24

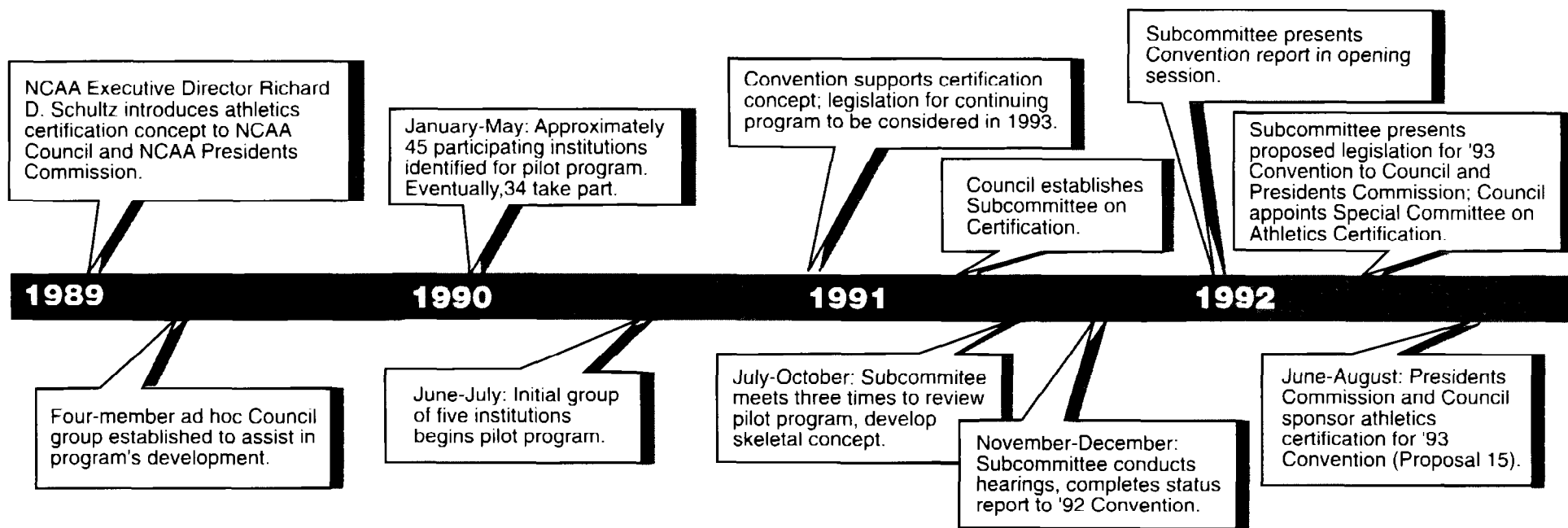
TURNOVER MARGIN					
	G	FUM	INT	LOSS	MARGIN
Hillsdale	11	17	29	46	12
Gardner-Webb	11	21	35	56	16
Neb. Kearney	10	20	18	38	7
Pittsburg St.	11	16	23	39	15
Michigan Tech.	9	14	15	29	12
Fort Valley St.	11	16	28	44	12
Fort Hays St.	11	22	18	40	10
Elon	10	21	14	35	15
Hampton	11	15	24	39	14

More Division III statistics Final

TEAM PUNT RETURNS					
	G	NO	YDS	TD	AVG
Occidental	9	23	430	2	18.69
Methodist	10	15	274	2	18.26
Millikin	9	13	213	1	16.38
Sewanee	9	24	380	2	15.83
William Penn	10	14	214	1	15.28
Defiance	10	38	573	2	15.07
Dayton	9	20	296	3	14.80
Brockport St.	10	36	531	1	14.75
Wesley	10	18	254	0	14.11
Ill. Benedictine	10	18	254	0	14.11
Blackburn	9	17	226	0	13.29
Rose-Hulman	10	25	326	0	13.04

TEAM KICKOFF RETURNS					
	G	NO	YDS	TD	AVG
Thomas More	10	26	719	1	27.65
Merchant Marine	9	19	508	2	26.73
Millikin	9	33	873	3	26.45
Methodist	9	34	885	1	26.02
Carroll (Wis.)	10	21	535	2	25.47
Aurora	9	19	480	2	25.26
Colorado Col.	9	24	604	0	25.16
Coe	9	24	678	0	24.21
Drake	10	34	823	2	24.20
Wesley	10	35	836	1	23.88
Wabash	9	32	763	0	23.84
Susquehanna	10	33	783	1	23.65
Central (Iowa)	9	26	615	0	23.52
Wis.-Eau Claire	9	40	933	0	23.32
St. John's (Minn.)	10	21	487	0	23.19
Rowan	9	30	679	0	22.63
Anderson	10	41	927	1	22.60
Rowan	10	26	587	0	22.57
Mercyhurst	10	31	698	1	22.51
Wartburg	10	40	899	1	22.47
DePauw	10	39	874	0	22.41
Union (N.Y.)	9	29	646	0	22.27

ALL PURPOSE RUNNERS									
	CL	G	RUSH	REC	PR	KR	INT	YDS	YDSPG
Kirk Matthieu, Maine Maritime	Sr	9	1733	91	56	308	0	2188	243.11
Eric Green, Ill. Benedictine	Sr	10	17	1189	247	755	0	2208	220.80
Matt Newton, Principia	Jr	8	37	1487	28	202	0	1754	219.25
Trent Nauholz, Simpson	Jr	8							



Q: What is the purpose of the program?

A: The main purpose is to increase understanding of athletics on campus through campus-wide involvement in the institutional self-study. Other benefits include:

- * Heightening the institution's control of athletics and enhancing the integrity of the athletics program within the institution.
- * Increasing the public's appreciation for intercollegiate athletics by enhancing its credibility.
- * Receiving suggestions for improvement from peer reviewers and learning about the positive aspects of other programs.

Q: How expensive is the certification process?

A: The cost per institution probably will be between \$5,000 and \$10,000, which includes the cost of bringing in the peer-review team. Pilot costs were only \$1,500 to \$2,000 per school, but that included no peer-review expenses. Some critics have compared the cost with that of regional accreditation (estimated at \$200,000 at some campuses), but that comparison is not fair. The regional accreditation process can take up to two years and result in a 200-page document; the athletics certification process will take much less time and will result in a much smaller document (probably about 30 pages).

Q: How many items are contained in the self-study instrument?

A: The self-study instrument is still being drafted. Currently, there are 38 items in four basic areas.

Q: How much time will the process take?

A: Institutions will be permitted at least one calendar year to complete their certification self-study.

ATHLETICS CERTIFICATION Q. & A.

Q: What is the process for determining when each institution will undergo the certification process?

A: The Committee on Athletics Certification will determine the schedule. The schedule for the first five years will be announced in fall 1993. The proposed legislation specifies (1) that institutions from a conference will be scheduled evenly throughout the certification cycle and (2) that, as much as possible, certification should be scheduled in conjunction with each institution's regional accreditation (for those institutions that so desire). The date on which the institution completed its most recent self-study will be taken into account; otherwise, selection will be random.

Conferences will be permitted to suggest a schedule for their member institutions, and pilot-program participants will be permitted to indicate their scheduling preferences.

Q: How are peer-review teams chosen?

A: Peer-review team members will be appointed by the Committee on Athletics Certification. Team members, who will have extensive educational and athletics experience, will represent Division I institutions or conferences.

Before the peer-review team for a particular institution is formed and before the chair is chosen, the involved institution will have the opportunity to review a list of potential peer reviewers and chairs. It would be permitted to recommend removal of those who seem inappropriate or unacceptable.

Q: Will the NCAA staff be involved in the peer-review process?

A: One NCAA staff member will accompany and support each team on evaluation site visits. The function is strictly supportive and in no way resembles the staff's role in the pilot program (staff performed the reviews).

Q: How will consistency in the peer-review visits be assured?

A: Such consistency cannot be completely assured since peer review is a subjective evaluation against broadly stated standards. The Committee on Athletics Certification is expected to be sensitive to this fact in reviewing reports.

However, care will be taken to achieve and maintain high quality with the peer-review teams. Each year, peer reviewers will be trained at NCAA expense; chairs of peer-review teams probably will get specific attention in this training process. Further, at the conclusion of each visit, each member of the peer-review team will be evaluated by the chair and other members of the team.

Also, guidelines for peer-review team activities (for example, the preparation of reports) will be established by the Committee on Athletics Certification and documented in a certification handbook.

Q: Has the potential for duplication between athletics certification and regional accreditation been reduced?

A: A working agreement devised by NCAA and Southern Association representatives has identified four areas in which duplication can be largely eliminated. Those areas are data collection, scheduling, composition and activities of visiting teams, and form and content of reports prepared by participating institutions and by visiting peer-review teams. The working agreement will be considered by the Southern Association's Executive Council this month and by the NCAA Council and NCAA Presidents Commission at their January meetings.

GLOSSARY OF COMMON CERTIFICATION TERMS

Basic areas — The broad subjects covered in the self-study of the athletics program. The four basic areas are governance and commitment to rules compliance, academic integrity, fiscal integrity and commitment to equity. See page 14 of the Official Notice.

Operating principles — Benchmarks within each basic self-study area against which the certifying institution measures its athletics program and on which the Committee on Athletics Certification bases its certification decisions. See page 16 of the Official Notice.

Certification — A verified and evaluated self-study of the athletics program of every NCAA Division I member institution.

Certified — The status of a Division I member institution that has satisfactorily completed a verified and

evaluated self-study of its athletics program and that the Committee on Athletics Certification has determined to be in substantial conformity with the NCAA's operating principles. See page 20 of the Official Notice.

Certified with conditions — The status of a Division I member institution that has substantially conformed with the operating principles, subject to the fulfillment of certain corrective actions in a reasonable and specified amount of time.

Not certified — An institution that has not substantially conformed with the operating principles. The institution must fulfill corrective actions in a specified time period. If corrective action is not taken in a reasonable, specified period of time, the institution would be designated as a restricted member of the Association. If the concerns have not been addressed properly after a year of restricted membership, the institution would be designated as a corresponding member.

Peer-review team — The group responsible for assessing the

institution's self-study. Peer-review teams are to be composed of experienced educational and athletics personnel with substantial campus experience. Each team will have three to five members. See page 22 of the Official Notice.

Pilot program — A process in which 34 institutions representing 25 Division I conferences voluntarily participated in an extensive self-study to determine the best way to develop the certification program.

Self-study instrument — The document that specifies the items to be addressed and the data to be provided during the institution's examination of its athletics program.

Special Committee on Athletics Certification — The committee charged with developing the certification program. If the certification plan (Proposal No. 15) is approved, the special committee will cease to exist, and a Committee on Athletics Certification will be created. The duties, structure and composition of the proposed committee are set forth in proposed Bylaw 23.1. See page 15 of the Official Notice.

Timetable for implementation

1993

January
NCAA Convention acts on certification proposal.

NCAA Administrative Committee appoints NCAA Committee on Athletics Certification.

February - July

Committee on Athletics Certification prepares certification materials, determines certification schedule, establishes pool of peer reviewers and refines administrative procedures.

August

All Division I institutions informed of initial five-year certification schedule.

September - October

First scheduled institutions begin orientation visits and self-studies.

November - August 1994

Peer-review teams appointed and trained.

1994

September - October
Peer-review evaluation visits begin.

Certification

Streamlined plan comes out of time-consuming pilot program

► Continued from page 1

take—was crucial in preparing the certification plan that now appears as Proposal No. 15 in the Official Notice of the Convention.

Time factor considered

"We needed to get an idea about how much time institutions needed to address a self-study," Knopp said. "We found that schools needed significantly more time (than three months), what with vacations, competitive seasons and difficulties in getting groups together for meetings."

With that in mind, the proposed legislation allows institutions at least a year to complete their self-studies.

The time allotment is a major example of how Proposal No. 15 differs from the pilot program.

"The fear factor is still out there," Hill said of the pilot program, "and dealing with it is a big task, but I think it's being discounted through the education programs." Members of the Special Committee on Athletics Certification have been meeting with conferences and related organizations to acquaint them with what to expect if the proposal passes.

Wealth of information

For all of its trouble, Knopp said the pilot program produced a wealth of information, such as:

- What types of standards should be used (ultimately, the special committee determined that the membership wanted a narrow, simple set of basic areas and standards).

- How institutions could organize themselves most effectively for a self-study.

- The need for orientation visits to get institutions started in the process.

- Whether sanctions or rewards should be associated with the certification decisions. (Three levels of certification are set forth in the legislation; institutions needing to take corrective action are

Pilot vs. proposed program

PILOT PROGRAM	PROPOSED PROGRAM
Time allowed	
Participants were allowed three months to complete their self-study.	An institution would be allowed at least one year to complete its self-study.
Number of questions	
The pilot program asked about 200 questions in seven basic areas.	The proposed program would ask about 40 questions in four basic areas.
Nature of questions	
Questions were detailed, which led to redundancies with many answers.	Self-study items are broader than in the pilot program.
Review	
NCAA staff members reviewed pilot-program reports and made evaluation visits to campus.	A trained peer-review team would consider each institution's self-study.
Institutions' direct expenses	
On average, \$1,500 to \$2,000.	Has been estimated at less than \$10,000 for each five-year cycle.
Size of report	
Approximately 100 to 150 pages.	Probably about 30 to 40 pages.
Decisions	
No pilot schools were certified.	The Committee on Athletics Certification would decide to certify, certify with conditions or not certify a school.
Standards	
Pilot participants were asked to identify their own institution's standards.	Operating principles in four areas have been formulated for institutions to use as benchmarks.
Administration	
NCAA staff members administered the program.	The Committee on Athletics Certification would oversee all aspects of the program.
Frequency	
A one-time, two-year program for 34 Division I institutions.	All Division I institutions would complete the process in the first five-year cycle; frequency of subsequent cycles to be reviewed.

provided a specified time period to do so. If no corrective action is taken after that specified period, the member's membership status is affected.)

- How often certification should be done (at least once every five years).

- Whether certification should be linked with accreditation (a working agreement was developed

between the NCAA and the Southern Association of Conferences and Schools that should eliminate most duplication).

Peer review

Finally, the pilot program led to the peer review approach. Although staff review would have been less expensive, it was not acceptable to the membership.

"Peer review is something that came about to make the process educational on both ends (for the institution and for the reviewers)," Hill said. "There was a fear that review by the NCAA staff could be threatening, but more than that, there was an attitude that peers would want to help each other get better. If we look at it that way, we will be in good shape."

Crowley speaks on certification

Comments of Joseph N. Crowley, chair of the Special Committee on Athletics Certification and president of the University of Nevada, at the October 27 meeting of the Knight Foundation Commission on Intercollegiate Athletics:

"It has been the intention of the committee from the outset to render this program as 'unburdensome' as possible and to allow it to be done with what might be said to be a relatively modest outlay of dollars.



Crowley

"I think, personally, we have achieved that objective, although there remains a cost and there remains a task to be done that will engage the efforts of a fair number of people at the institutions undergoing certification, but my sense of this is that it is not altogether unlike the appointment of a significant committee on a college campus....

"Those committees spend a lot of time preparing reports and recommendations, and that is how I visualize the work of certification. A report, I would think, of comfortably less than 50 pages would be the end product.

"The direct cost to the institution would be fundamentally the cost of bringing three to five peer reviewers to the campus and, while we do not have any magic available to us to calculate specifically what that cost might be, a range of \$5,000 to \$10,000 seems to be reasonable.

"So we need to communicate that this is not an overwhelming burden to be assumed. It is a significant task, but a doable one."

NSCA test now easier to take

The National Strength and Conditioning Association (NSCA) has adopted two policies to make it easier to take the Certified Strength and Conditioning Specialist examination.

Beginning in January, college seniors will be permitted to join college graduates in taking the exam. Also, any university or college able to guarantee that at least 15 candidates will sit for the test will be permitted to host a testing session, provided that the institution notifies the examination agency at least six months in advance.

The Certified Strength and Conditioning Specialist Agency, certifying body for the NSCA, adopted both policies to accommodate the growing number of people seeking certification.



Photo by ALLSPORT

Goal-oriented

Kristine Lilly of the University of North Carolina, Chapel Hill, attempts to score November 22 against Duke University in the NCAA Division I Women's Soccer Championship. North Carolina defeated the Blue Devils, 9-1, winning a seventh straight title and finishing the season 25-0.

Proposals

► Continued from page 1

seasons grouping; those are in addition to the 18 proposals on that topic that are scheduled for consideration on Presidential Agenda Day (reviewed in the November 23 issue of The NCAA News).

Financial aid

Among the Council-sponsored proposals in the financial aid grouping is a measure that would acknowledge the Federal government's recent increase in Pell Grant awards by increasing the maximum grant amount a Division I student-athlete can receive from \$1,700 to \$2,400.

The last time the Pell Grant limit was increased by the Association was at the 1990 Convention, when the maximum amount was raised from \$1,400 to \$1,700.

Student-athletes also would benefit from a Council proposal to permit legitimate off-campus employment income in excess of a

See **Proposals**, page 12 ►

Proposals

► Continued from page 11

full grant-in-aid in Division II. However, several institutions are sponsoring an amendment to that proposal that would exclude football and men's and women's basketball.

Other proposals sponsored by the Council are designed to achieve consistency in the administration of financial aid. Those proposals would:

- Treat on-campus employment of student-athletes that is unrelated to athletics in a manner similar to off-campus employment.

- Include financial aid derived from reciprocal tuition agreements between states among aid sources that are considered to be institutional financial aid, thus eliminating a competitive disadvantage for institutions that are involved in such agreements.

- Restore the cost-of-attendance limitation for honorary academic awards and research grants that was eliminated last year in Division II. Such action would establish a limitation for all three divisions.

- Ease the burden of administering financial aid in Division I by "rounding off" grant equivalency limits for sports other than football and basketball to a whole or half grant.

The Council also is sponsoring two proposals in Division III to further define conditions under which academic awards using non-academic criteria and nonathletics achievement awards can be provided to student-athletes.

Notable among financial aid proposals being offered by the membership is a resolution sponsored by the Southern Conference that would place a two-year moratorium on any reduction of grants-in-aid in Division I-AA football after grants are cut to 63 during the 1994-95 academic year.

The resolution states that the two-year period is needed for Division I-AA institutions to maintain the competitiveness of football programs while dealing with strengthened requirements for Division I membership, elimination of multidivision classification in football, gender-equity concerns and other actions affecting the division.

On the recommendation of the parliamentarian, the chair intends to rule the proposed resolution out of order because a resolution cannot prohibit proposed legislation that a future Convention wishes to consider. The sponsors, however, plan to challenge that ruling.

Another proposal, this one sponsored by the Lone Star Conference, would eliminate the requirement that institutions must continue to provide financial aid through the end of a semester or quarter to a student-athlete who voluntarily leaves a team after its first competition.

Playing and practice seasons

Eighteen proposals dealing with the topic of playing and practice seasons will be considered during the Convention's Presidential Agenda Day, all because they are viewed by the Presidents Commission as running counter to the reform actions of recent years.

Still, plenty of proposals remain in the playing- and practice-sea-

sons grouping. This year, like last year, proposing changes in that area is the most popular legislative activity of the Association's membership; even without the amendments that will be considered on the presidents' day, playing- and practice-seasons proposals make up the largest topical grouping of proposed amendments.

Some of the those remaining proposals are controversial. Notable in that regard is a measure sponsored by the Big Ten Conference that would establish squad limits for all Division I men's sports except Division I-AA football.

Offered as a means of cutting costs, the proposed limits are based on a 10 percent reduction in each sport from participation averages that were reported in the NCAA Gender-Equity Study. The proposed squad limits are: baseball, 33; basketball, 14; cross country, 14; fencing, 21; golf, 12; gymnastics, 14; ice hockey, 26; lacrosse, 36; rifle, nine; skiing, 14; soccer, 26; swimming and diving, 26; tennis, 10; track (indoor/outdoor), 40; volleyball, 19; water polo, 23, and wrestling, 28. Also, a squad limit of 105 is proposed for Division I-A football.

The Council has asked the sponsors to withdraw the proposal and permit the NCAA Special Committee to Review Financial Conditions in Intercollegiate Athletics to study the concept. If the proposal is not withdrawn, however, the Council and Presidents Commission will oppose it.

An amendment-to-amendment also has been proposed by the Ivy Group to protect junior-varsity programs from the squad limits. The Ivy Group also seeks to amend the proposed requirement that squad limits be achieved during the first two weeks of practice in a sport to permit those limits to be reached before the first competition in a sport.

Two proposals—one sponsored by and the other supported by the Council—would establish exceptions in Division I basketball for games before the December 1 starting date, while two other proposals would provide for exemptions from limitations on the number of contests. One of those latter proposals, which annually would exempt up to four regular-season games or one tournament hosted by a Hawaii-based NCAA institution, will be opposed by the Council unless it is amended to allow the exemption only once in four years.

In Division I baseball, a proposal to establish March 1 as the uniform first date of competition, as well as a resolution directing sports committees to schedule championships so as to permit a schedule accommodating at least 14 weekends of regular-season play, has attracted opposition from the NCAA Executive Committee.

That proposal, sponsored by 21 institutions, is part of an effort to push the College World Series back to late June or early July and eliminate perceived competitive advantages for programs in warm climates.

Two proposals address limits on practice activities, including one opposed by the Council and Presidents Commission that would permit golf practice rounds on the

day before a tournament to count as three hours, regardless of the actual duration of the round.

Most of the remaining proposals deal with limits on dates of competition. Of those, two are opposed by the Council. One would allow "college-am" golf events to exceed three days in length and the other would permit an institution using both indoor and outdoor track to meet division sports-sponsorship requirements to count each of up to six two-day meets as a single date of competition.

Summary

Following is a summary of the proposals in the groupings dealing with financial aid and playing and practice seasons. Also indicated are positions taken (if any) by the Presidents Commission, Council and Executive Committee and the business sessions in which the proposals will be acted upon.

Financial aid

No. 82: Specify that student-athletes' earnings from on-campus employment outside the athletics department during the academic year count as institutional financial aid only if athletics interests of the institution act on behalf of the student-athlete. Sponsored by the Council, as recommended by the Committee on Financial Aid and Amateurism. General business session; all divisions vote together.

No. 83: Permit a student-athlete whose eligibility has been exhausted to work during the term of attendance after completion of eligibility without a reduction in the student-athlete's grant-in-aid. Sponsored by the Pacific-10 Conference. Divisions I and II business sessions.

No. 84: Permit Division II student-athletes to earn legitimate off-campus employment income in excess of a full grant-in-aid, provided that athletics department staff members or representatives of the institution's athletics interests are not involved in arranging the employment. Sponsored by the Council, as recommended by the Division II Steering Committee. Division II business session.

No. 84-1: Amend Proposal No. 84 to exclude the sports of football and men's and women's basketball. Sponsored by eight Division II members.

No. 85: Require that state reciprocity agreements be included among financial aid sources that are considered institutional financial aid. Sponsored by the Council, as recommended by the Committee on Financial Aid and Amateurism. General business session; all divisions vote together.

No. 86: Permit a member institution to graduate or cancel a student-athlete's financial aid on the date prior to the end of a semester or quarter that the student-athlete voluntarily withdraws from a sport. Sponsored by the Lone Star Conference. General business session; all divisions vote together.

No. 87: Permit student-athletes to receive increased Pell Grant assistance in combination with other institutional financial aid, provided the overall grant total does not exceed the value of a full grant plus \$2,400 (rather than the current \$1,700) or the student-athlete's cost of attendance, whichever is less. Sponsored by the Council and 13 Division I members. Division I business session.

No. 88: Resolution that grant-in-aid limits in Division I-AA football should not be reduced for a two-year period after the reduction of the grant-in-aid limits from 70 to 63 during the 1994-95 academic year so that Division I-AA institutions may maintain their support base in football while permitting them to work to legislate effectively to meet the consequences of the Division I membership changes and to determine the full effect of membership restructuring, gender equity and other changes that will affect the division. Sponsored by the Southern Conference. Division I-AA business session.

No. 89: Include honorary academic awards and research grants in the determination of the permissible amount of a full grant-in-aid and cost of attendance for a Division II student-athlete. Sponsored by the Council, as recommended by the Division II Steering Committee. Division II business session.

No. 90: Permit student-athletes participating in Division II men's lacrosse to receive only noncountable financial aid. Sponsored by eight Division II members. Division II business session.

No. 91: "Round-off" up or down to a whole or half grant the equivalency limitations in all Division II sports other than football and basketball, as specified in the proposal. Sponsored by the Council, as recommended by the Division II Steering Committee. Division II business session.

No. 92: Confirm that an academic honor

award may include additional, nonacademic criteria, provided the additional criteria are not based on athletics ability or participation and the award is consistent with those provided to all students. Sponsored by the Council, as recommended by the Division III Steering Committee. Division III business session.

No. 93: Specify that recipients of nonathletics achievement awards must be selected by a committee of the faculty of an academic department, division or school of the institution, and that an athletics department staff member may not be a member of the committee that determines which students receive the awards. Sponsored by the Council, as recommended by the Division III Steering Committee. Division III business session.

Playing and practice seasons

No. 94: Establish annual squad limits in Division I men's sports (including Division I-A football but not Division I-AA football) that are to be achieved within the first two weeks of preseason practice. Sponsored by the Big Ten Conference. The Council has asked the sponsors to withdraw the proposal and refer it to the Special Committee to Review Financial Conditions in Intercollegiate Athletics; otherwise, it is opposed by the Council and Presidents Commission. Divisions I and I-A business sessions.

No. 94-1: Amend Proposal No. 94 to specify that the proposed squad-size limits apply only to varsity squads and to specify that varsity squad limits shall be established prior to the first competition in each sport. Sponsored by the Ivy Group.

No. 95: In individual sports, eliminate limitations on the number of student-athletes from the same institution who may practice or compete during the summer on an outside, amateur team. Sponsored by eight members. Supported by the Council. Division I business session.

No. 96: Permit practice and competition for one postseason non-NCAA championship in each non-NCAA championship sport used by an institution for sports sponsorship purposes, thus creating an exemption to the playing and practice seasons established in those sports. Sponsored by the West Coast Conference. Divisions I, II and III business sessions.

No. 97: Establish March 1 as the first permissible contest date during the traditional segment in Division I baseball; also, a resolution that the Executive Committee direct governing sports committees to declare a uniform starting date and allow institutions flexibility in scheduling games so as to avoid conflicts with student-athletes' academic schedules, and to address the equity and feasibility of formatting a championships playing schedule that allows a minimum of 14 weekends for regular-season play before conference tournaments and other postseason play begin. Sponsored by 21 Division I members. Opposed by the Executive Committee. Division I business session.

No. 97-1: Amend the resolution in Proposal No. 97 to specify that recommendations on the matter be forwarded by sports committees to the Executive Committee no later than August 1, 1993. Sponsored by eight Division I members.

No. 98: Specify that a Division I institution may play its first basketball contest on the Friday immediately after Thanksgiving. Sponsored by the Council, the Big Ten, Missouri Valley and Pacific-10 Conferences, and 17 Division I members. Division I business session.

No. 99: Permit Division I institutions to participate in the Maui Invitational men's basketball tournament prior to December 1 (e.g., Thanksgiving weekend). Sponsored by 15 Division I members. Supported by the Council. Division I business session.

No. 100: Permit a Division I institution located outside of Hawaii to exempt annually not more than four contests (if scheduled on a single, regular-season trip to Hawaii) or one tournament (not to exceed three contests) against or sponsored by an active Division I member institution located in the state of Hawaii. Sponsored by the Big West and Western Athletic Conferences and one Division I member. Opposed by the Council if Proposal No. 100-1 fails. Division I business session.

No. 100-1: Amend Proposal No. 100 to limit the proposed exemption to once in four years. Sponsored by the Council, as recommended by the Division I Steering Committee.

No. 101: Permit Division I institutions to exempt annually the Basketball Hall of Fame Tip-Off Classic game from their maximum number of basketball contests. Sponsored by 10 Division I members. Division I business session.

No. 102: In Division II basketball, eliminate the exception related to contests played

against conference members located in Hawaii or Puerto Rico. Sponsored by the California Collegiate Athletic Association. Division II business session.

No. 103: Establish the first Saturday in September as the first permissible contest date in Divisions I and II in the sports of cross country and field hockey and in all divisions in the sport of water polo. Sponsored by 10 members. Divisions I, II and III business sessions.

No. 104: Specify that a Division I or II institution that sponsors men's or women's cross country but does not sponsor indoor or outdoor track and field shall limit its total cross country playing season to seven dates of competition during the traditional segment and five dates during the nontraditional segment. Sponsored by the West Coast Conference. Supported by the Council. Divisions I and II business sessions.

No. 105: Exempt participation in a Division I-AA conference-sponsored postseason tournament from the maximum number of football contests for teams identified after the end of the regular season and after selection of the field for the Division I-AA Football Championship. Sponsored by the Ivy Group and seven Division I-AA members. Division I-AA business session.

No. 106: Specify that a Division II student-athlete's participation in countable athletically related activities during the spring football practice period shall be limited to four hours per day and 20 hours per week. Sponsored by the Council, as recommended by the Division II Steering Committee. Division II business session.

No. 107: Specify that golf practice rounds conducted on the day prior to the start of a collegiate golf tournament and at the tournament site shall count as three hours, regardless of the actual duration of the round. Sponsored by the Big Ten Conference. Opposed by the Council and Presidents Commission due to erosion of reform actions. Divisions I and II business sessions.

No. 108: Permit golf tournaments that involve "college-am" events to exceed three days; also, permit college-am tournaments to be conducted separately from other competition and remain excluded from the maximum number of dates of competition in the sport of golf. Sponsored by the Southwest Conference and three Division I members. The portion permitting events to exceed three days is opposed by the Council due to erosion of reform actions. Divisions I, II and III business sessions.

No. 109: Permit Division II institutions to participate in 13 dates of competition in the sport of gymnastics, as currently permitted in Divisions I and III. Sponsored by the Council, as recommended by the Division II Steering Committee, the Pacific West Conference and one Division II member. Supported by the Presidents Commission. Division II business session.

No. 110: Permit Division I institutions to exempt annually from the maximum number of ice hockey contests one game against the U.S. Olympic hockey team. Sponsored by 10 members that play ice hockey in Division I. Supported by the Council with the understanding that the contest will occur only during the institution's ice hockey season. Division I business session.

No. 111: Permit Division II institutions to participate in 16 dates of competition in the sport of skiing, as currently permitted in Divisions I and III. Sponsored by the Council, as recommended by the Division II Steering Committee. Supported by the Presidents Commission. Division II business session.

No. 112: To permit Division II institutions to play up to three soccer scrimmages or exhibition games prior to the institutions' first scheduled contests, as currently permitted in Divisions I and III. Sponsored by the Council, as recommended by the Division II Steering Committee; the Pennsylvania State Athletic Conference, and three Division II institutions. Supported by the Presidents Commission. Division II business session.

No. 113: Permit an institution that uses both indoor and outdoor track to meet division sports-sponsorship requirements to count a maximum of six two-day meets as one date of competition each. Sponsored by the Ivy Group. Opposed by the Council. Division I business session.

No. 114: In Divisions I and II, permit a women's volleyball match with alumni to be played on the weekend prior to September 1 when September 1 does not fall on a Saturday, Sunday or Monday. Sponsored by eight members. Divisions I and II business sessions.

Next in the series: Proposals in the recruiting and membership groupings.

NCAA Record

DIRECTORS OF ATHLETICS

Southern California's **Mike McGee** appointed at South Carolina to replace **King Dixon**. The 1959 Outland Trophy winner as a football player at Duke, McGee has been at Southern California since 1984 and also has served at Cincinnati... **Amy Proctor**, women's basketball coach at Lawrence since 1988, given additional duties as AD.

Nelson Stokley relinquished duties as AD at Southwestern Louisiana, where he will retain his position as head football coach. **Nelson Schexnayder** was promoted from associate AD to fill the director's post.

ASSOCIATE DIRECTORS OF ATHLETICS

Rannah Gray, **Greg LaFleur** and **Herb Vincent** promoted at Louisiana State.

ASSISTANT DIRECTOR OF ATHLETICS

John Symank appointed at Louisiana State.



Athletics director: Mike McGee
Assistant basketball: Jen Tubergen

COACHES

Men's basketball assistant—**Rick Hall** promoted from part-time aide to associate head coach at Roanoke.

Women's basketball assistant—**Jen Tubergen** chosen at Colorado, replacing **Annan Wilson**, who accepted a full-time position at Oregon.

Field hockey—**Maryellen McGee**, coach at Salem State since 1980, resigned to devote more time to her family.

Football—**Danny Ford**, who coached Clemson to a wire-service national championship in 1981, appointed at Arkansas, where he recently has served as a football consultant. **Ford**, who left Clemson in 1990, coached his teams there to a 96-29-4 record through 11 seasons... **Bob Griffin** dismissed at Rhode Island after 17 seasons as head coach. His teams played in five Division I-AA Football Champion-

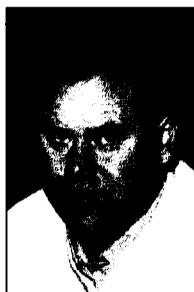
Football assistant promoted at Tennessee

Phillip Fulmer, offensive coordinator at Tennessee and interim head coach there during the first three games of the 1992 season while **Johnny Majors** recovered from heart surgery, has been chosen to replace **Majors** as the Volunteers' head coach, effective January 2.

Majors recently resigned from the post. **Fulmer** was signed to a five-year contract.

Fulmer, who played offensive guard at Tennessee from 1969 to 1971, has served as an assistant there since 1980. He has been offensive coordinator for four seasons.

He also coached at Tennessee from 1972 to 1973 before serving in posts at Wichita State and Vanderbilt.



Fulmer

ship games, winning two, but his 1992 team finished the season with a 1-10 mark.

Paul Hackett resigned after three seasons at Pittsburgh, where he compiled a 13-20-1 mark... **Pat Dye** resigned after 12 seasons at Auburn. Before becoming the Tigers' coach in 1981, **Dye** coached for six seasons at East Carolina and one season at Wyoming... **Colgate** announced it will not renew the contract of **Mike Foley**, who has compiled a 21-34 mark through five seasons at the school.

Football assistants—**Harry Hiestand**, offensive line coach and running game coordinator at Cincinnati, promoted to offensive coordinator. Also, the school announced that the contracts of **John Lovett**, defensive coordinator for the past four years, and **Ted Daisher**, defensive line coach for four years, will not be renewed... **Larry New** resigned as defensive coordinator at Kentucky.

Women's golf—**Margaret Jones** resigned at Stetson to devote full time to her duties as student-athlete educational counselor.

Men's soccer—**Langdon Kumler** resigned at Butler.

Men's track and field assistant—**Steve Theobald** chosen at Rutgers, where he holds the school record in the pentathlon and decathlon.

Women's track and field assistant—**Bobby Phillips** named at Rutgers after spending four years as a track and field coach at Hosei University in Tokyo, Japan.

STAFF

Publications director—**Rob Kaminski**,

assistant sports information director at Central Michigan, named at Michigan.

Sports information assistant—**Lisa Foster**, assistant SID at UCLA for the past seven years, named to a similar post at Central Michigan, succeeding **Rob Kaminski**, who became director of sports publications at Michigan.

ASSOCIATIONS

Mike Fiore, a former all-American baseball player at Miami (Florida) who has played minor-league baseball for the past four years, named associate director of the United States Baseball Federation.

DIRECTORY CHANGES

Active—University of Alaska Anchorage: **Timothy J. Dillon** (AD) (formerly AD at University of North Carolina, Asheville), reclassified ice hockey to Division I; University of Alaska Fairbanks: Reclassified ice hockey to Division I; Bentley College: **Duncan H. Spelman** (F)—Associate Professor of Management, 617/891-2217; University of Central Florida: (SWA) title change—Senior Woman Administrator; Denison University: **Lynn Schweizer** (SWA)—Physical Education Chair, 614/587-6657; Missouri Western State College: **James W. Grechus** (F)—Associate Professor of Health and Physical Education, 816/271-4246; University of New Mexico: **Rudy Davalos** (AD); University of Oregon: **Richard L. Brooks** (AD); Southern Connecticut State University: **Darryl D. Rogers** (AD).

Affiliated—College Field Hockey Coaches Association: **Kathleen Parker**, Field Hockey Coach, Syracuse University, Manly Field House, Syracuse, N.Y. 13244-5020—315/443-1421 (P); International

Calendar

December 9	Eligibility Committee	Kansas City, Missouri
December 17	Interpretations Committee	Dallas
December 17-20	Men's Volleyball Committee	Albuquerque, New Mexico
December 22	Gender-Equity Task Force	Dallas
January 2-4	National Youth Sports Program Committee	Key West, Florida
January 11	Special Events Committee	Dallas
January 11-12	Council	Dallas

Polls

Division I Field Hockey

The final top 20 NCAA Division I field hockey teams with records in parentheses and points:

1. Old Dominion (25-0)	120
2. Iowa (20-1)	114
3. Massachusetts (21-2)	108
4. North Caro. (14-7-1)	102
5. Maryland (15-5-1)	96
6. Penn St. (16-5-1)	90
7. Duke (13-7)	84
8. Ball St. (16-5)	78
9. Temple (12-8-1)	72
10. Virginia (15-6-1)	66
11. Northeastern (15-7-1)	60
12. Connecticut (10-9-1)	52
13. Pennsylvania (10-4-1)	50
14. Boston U. (12-6)	42
15. Syracuse (12-7-2)	36
16. Providence (13-6-2)	30
17. Princeton (11-5-1)	24
18. Lafayette (12-6-2)	18
19. Va. Commonwealth (16-6)	12
20. California (11-4)	3
20. Kent (16-3-1)	3

Men's and Women's Rifle

The top 20 NCAA men's and women's rifle teams through December 3 as listed by the Collegiate Rifle Coaches Association, with smallbore and air-rifle points in parentheses

Association of Approved Basketball Officials, Inc.: Address correction for (Exec. Dir.)—P.O. Box 270661.

Deaths

Paul "Pat" Malaska, a basketball standout at Purdue more than a half-century ago, died of a heart attack November 30 at age 78. **Malaska** was a guard for the Boilermakers from 1935 to 1938 and helped Purdue to a 49-11 record and two Big Ten Conference co-championships.

Frances Schaafsma, former associate

and total points:

1. West Virginia (4654, 1540), 6194; 2. Alaska Fairbanks (4603/1536), 6139; 3. Murray State (4620/1506), 6126; 4. Navy (4596/1527), 6123; 5. Xavier (Ohio) (5497/1518), 6115; 6. Tennessee Tech (4598/1507), 6105; 7. UTEP (4568/1525), 6093; 8. Air Force (4570/1508), 6078; 9. St. John's (New York) (4556/1511), 6067; 10. Army (4543/1494), 6037; 11. Kentucky (4531/1499), 6030; 12. Jacksonville State (4522/1486), 6008; 13. Tennessee-Martin (4501/1478), 5979; 14. Ohio State (4445/1475), 5920; 15. Texas A&M (4446/1446), 5892; 16. Virginia Military (4406/1427), 5833; 17. MIT (4388/1440), 5828; 18. De Paul (4265/1472), 5737; 19. North Carolina State (4237/1405), 5642; 20. Northeast Missouri State (4213/1319), 5532.

Men's Water Polo

The final top 20 NCAA men's water polo teams as selected by the American Water Polo Coaches Association, with points:

1. California, 100; 2. Stanford, 95; 3. Southern California, 90; 4. UC Irvine, 85; 5. Pepperdine, 80; 6. UCLA, 75; 7. UC Santa Barbara, 70; 8. UC San Diego, 65; 9. Pacific (California), 60; 10. Air Force, 55; 11. Long Beach State, 50; 12. Fresno State, 45; 13. Navy, 38; 14. Princeton, 37; 15. Slippery Rock, 30; 16. Massachusetts, 25; 17. UC Davis, 20; 18. Brown, 13; 19. Claremont-Mudd-Scripps, 12; 20. UC Riverside, 5.

athletics director at Long Beach State, died at age 58. **Schaafsma** also was a successful coach of women's basketball and volleyball teams at the school. As a member of the Commission on Intercollegiate Athletics for Women, **Schaafsma** helped organize the first women's collegiate national championships in six sports.

Gwynn Wilson, who helped arrange the Southern California-Notre Dame football series in 1926 and managed the 1932 Olympics, died November 13 at his home in Palos Verdes, California. He was 95.

Financial summaries

1992 Division II Women's Basketball Championship

	1992	1991
Receipts	\$ 173,957.56	\$ 175,203.54
Disbursements	138,601.54	138,134.49
	35,356.02	37,069.05
Guarantees received from host institutions	13,144.51	22,716.41
Expenses absorbed by host institutions	4,787.69	4,107.07
	53,288.22	63,892.53
Transportation expense	(200,233.48)	(142,610.31)
Per diem allowance	(133,102.40)	(125,200.00)
Deficit	(280,047.66)	(203,917.78)

1991 Division II Football Championship

	1991	1990
Receipts	\$ 736,311.29	\$ 492,535.50
Disbursements	416,761.46	305,828.98
	319,549.83	186,706.52
Guarantees received from host institutions	89,071.99	116,511.95
Expenses absorbed by sponsoring agency	5,386.25	7,731.67
Expenses absorbed by host institutions	10,930.81	10,237.70
	424,938.88	321,187.84
Transportation expense	(314,814.11)	(408,238.52)
Per diem allowance	(201,600.00)	(207,900.00)
Deficit	(91,475.23)	(294,950.68)

1992 Division III Women's Lacrosse Championship

	1992	1991
Receipts	\$ 13,931.73	\$ 13,693.67
Disbursements	34,758.10	38,232.51
	(20,826.37)	(24,538.84)
Expenses absorbed by host institutions	0.00	731.48
	(20,826.37)	(23,807.36)
Transportation expense	(13,016.24)	(6,073.45)
Per diem allowance	(30,360.00)	(28,980.00)
Deficit	(64,202.61)	(58,860.81)

1992 Division I Men's Swimming and Diving Championships

	1992	1991
Receipts	\$ 45,168.95	\$ 55,273.14
Disbursements	77,209.04	79,420.94
	(32,040.09)	(24,147.80)
Guarantees received from host institutions	1,113.59	0.00
Expenses absorbed by host institutions	150.53	258.39
	(30,775.97)	(23,889.41)
Transportation expense	151,411.77	187,407.56
Per diem allowance	98,400.00	118,400.00
Deficit	(280,587.74)	(329,696.97)

1992 Division III Women's Swimming and Diving Championships

	1992	1991
Receipts	\$ 11,698.79	\$ 11,470.66
Disbursements	46,975.01	40,685.11
	(35,276.22)	(29,214.45)
Expenses absorbed by host institution	3,922.87	2,799.40
	(31,353.35)	(26,415.05)
Transportation expense	(89,252.26)	(175,109.62)
Per diem allowance	(70,770.00)	(81,960.00)
Deficit	(191,375.61)	(283,484.67)

1992 Men's Volleyball Championship

	1992	1991
Receipts	\$ 116,984.50	\$ 60,679.88
Disbursements	68,149.26	66,929.35
	48,835.24	(6,249.47)
Guarantees received from host institutions	0.00	13,625.61
Expenses absorbed by host institutions	2,175.29	0.00
	51,010.53	7,376.14
Transportation expense	(35,046.69)	(75,228.96)
Per diem allowance	(20,160.00)	(20,160.00)
Net receipts	(4,196.16)	(88,007.82)

Ohio Valley unveils logo

The Ohio Valley Conference has unveiled a new logo to replace the one it has used for most of the time since the league was formed in 1948.



"The old logo served us well through the years, but as we look forward to new challenges in collegiate athletics in the years ahead, we thought a new, more contemporary design would more accurately state the OVC's mission as we head into the 21st century," said R. Daniel Beebe, conference commissioner.

The new logo features a flame burning from a torch formed by the letter "V." The flame is used as a symbol that often has been employed both in academia and athletics.

Advertising deadline notice for Convention issue

Advertisers wishing to submit copy for the Convention issue of The NCAA News—to be published January 6, 1993—are encouraged to do so as early as possible. The NCAA national office will be closed December 24, 25 and 28. A deadline of noon Central time Wednesday, December 23, has been established for general classified and display classified advertising submitted for The Market in the Convention issue.

Track and field seeks better image

Track and field has an image problem and that's why it doesn't get the recognition of other major sports in the United States, The Athletics Congress convention was told December 3.

Along with the blunt news from a public relations consultant, the organization also received a plan aimed at solving the problem.

Pattisue Plumer, a long distance runner and member of TAC's board of directors, told The Asso-

ciated Press that the plan removes politics from the process.

"We know where we need to go," Plumer said, "but we don't necessarily know how to get there. This plan tells us what to do."

The plan recommends that the sport's top athletes be presented as the "truest American athletics heroes." Suggestions include a bus tour of major cities by track stars and videos designed to interest youngsters in the sport.

"I've been advocating this kind of move, but there's always been a million-and-one reasons why (TAC) shouldn't go outside for help," Plumer said. "Just the fact that the plan was done is perceived by the athletes as a positive change."

Plumer said the plan provides a solid foundation for improving track and field because it reveals the sport's strengths and weaknesses.

The Market

Readers of The NCAA News are invited to use The Market to locate candidates for positions open at their institutions, to advertise open dates in their playing schedules or for other purposes relating to the administration of intercollegiate athletics.

Rates: 55 cents per word for general classified advertising (agate type) and \$27 per column inch for display classified advertising. (Commercial display advertising also can be purchased elsewhere in the newspaper at \$12 per column inch. Commercial display advertising is available only to NCAA corporate sponsors, official licensees and member institutions, or agencies acting on behalf of intercollegiate athletics.)

Deadlines: Orders and copy for The Market are due by noon Central time six days prior to the date of publication for general classified space and by noon seven days prior to the date of publication for display classified advertisements. Orders and copy will be accepted by mail, fax or telephone.

For more information or to place an ad, call classified advertising at 913/339-1906, ext. 3000, or write NCAA Publishing, 6201 College Boulevard, Overland Park, Kansas 66211-2422, Attention: The Market.

Positions Available

Athletics Director

Director of Recreation and Athletics. University of Pittsburgh at Bradford, the Pitt system's dynamic and fast-growing liberal arts college (1,300 students), seeks an energetic and creative director of recreation and athletics. Reporting to the dean of student affairs, this person is responsible for the administration and supervision of all recreation, intramural, and intercollegiate sports programs. In addition, the director administers athletic facilities, teaches one physical education course per term, and may coach a minor sport. Pitt-Bradford competes in NAIA District 18, but will make application for NCAA Division III membership to be effective July 1993. The director must possess the knowledge and skills to oversee this transition and to determine new staffing needs and realignments that would be most appropriate for a Division III member. Currently, the department has two full-time professional staff, one full-time support staff, and several part-time coaches. The director will be responsible for developing a distinctive recreation program that takes advantage of outstanding regional resources (Allegheny National Forest, skiing areas, hiking trails, camping areas), and which serves as a complement to the intramural sports program. Qualifications: Master's degree (doctorate preferred), and experience in coaching, recreation, intramurals and public relations. Preference will be given to candidates who have coached in Division III. Letters of application and nominations should be sent to: Dr. K. James Evans, Chair, Search Committee for Director of Recreation/Athletics, University of Pittsburgh at Bradford, Bradford, PA 16701-2898. Search will remain open until the position is filled. The University

of Pittsburgh is an Affirmative Action/Equal Opportunity Employer.

Administrative

Associate Dean of Administration & Finance. Applications are being accepted for the above position. The Associate Dean will be responsible for assisting the Dean in the following areas: development and administration of operational policies and procedures, institutional insurance needs, governmental compliance, personnel law, and facilities administration. Terminal degree preferred, master's degree required in business administration or related field. Legal experience a plus. Send letter of application, resume, copy of official transcripts, and three letters of recommendation to: United States Sports Academy, Attn: Administration, One Academy Drive, Daphne, AL 36526. EOE.

Marketing

Director of Publications. The United States Sports Academy seeks a qualified person for the position of Director of Publications, who will be responsible for producing all materials for publication and marketing the institution. Requirements include a master's degree in communications, journalism, or marketing, with a sports background. Photography and video editing a plus. Send letter of application, resume, transcripts, and three letters of recommendation to: The United States Sports Academy, Attn: Recruiting, One Academy Drive, Daphne, AL 36526. The United States Sports Academy is an Equal Opportunity Employer.

Basketball

Counselor/Women's Basketball Coach. Lake City Community College, a comprehensive

public community college, is seeking a Counselor/Women's Basketball Coach whose primary assignment would be in one of the following areas: remediation, advising or other duties as determined by the College. The candidate must have a bachelor's degree in an area related to counseling. Minimum of three years experience in counseling or related field. Master's degree preferred. Demonstrated ability to counsel/advise college students. Ability to coach and administer a women's basketball program. Excellent communication and human relations skills. Salary for primary assignment is negotiable based upon experience and credentials. Application deadline: Open until filled. Position will be available for the term beginning January 4, 1993, or as soon thereafter as possible. Contact: Human Resources Dept., Lake City Community College, Rt. 3, Box 7, Lake City, FL 32055-8703; 904/752-1822, ext. 313. An Equal Opportunity/Affirmative Action college in Education and Employment-Veteran's Preference.

Pomona College invites applications for the position of head coach for women's basketball, a spring sport head coach or assistant coach position and teacher of physical education. The selectee will administer the program in accordance with Division III rules and philosophy, including student recruitment and management. Additional responsibilities will include teaching of physical education activity classes and other administrative tasks. A master's degree and collegiate experience is preferred. Sensitivity to issues of gender and ethnicity required. Screening of candidates will begin Jan. 18, 1993. Send application, resume and letters of recommendation to: Dr. Curt Tong, Athletic Director, Pomona-Pitzer Athletics, Rains Center, 220 E. 6th St., Claremont, CA 91711-6346. Pomona College is an Equal Opportunity/Affirmative Action Employer and especially solicits applications from women and members of underrepresented groups.

Cross Country

Pomona College invites applications for the position of head coach for women's cross country and track and field and teacher of physical education. The selectee will administer the programs in accordance with Division III rules and philosophy, including student recruitment and meet management. Additional responsibilities will include teaching of physical education activity classes and other assigned administrative tasks. A master's degree and collegiate coaching experience is also preferred. Sensitivity to issues of gender and ethnicity required. Screening of candidates will begin Jan. 18, 1993. Send application, resume and letter of recommendation to: Dr. Curt Tong, Athletic Director, Pomona-Pitzer Athletics, Rains Center, 220 E. 6th Street, Claremont, CA 91711-6346. Pomona College is an Equal Opportunity/Affirmative Action Employer and especially solicits the candidacies of women and members of

underrepresented groups.

Football

Athletics/Football: Secondary Coach/Administrative Assistant at small state university. Master's degree preferred but not required in HPER or related field with a minimum of 18 semester hours in field. Required: Previous college coaching experience, recruiting experience in Mississippi and Alabama, and knowledge of NCAA financial aid regulations. Responsibilities: Coaching, recruiting and coordination of athletic-related financial aid. Minority applications encouraged. Send letter, vita, all college transcripts, and at least three current letters of recommendation by January 4, 1993, to: Dr. Billy Slay, Director of Athletics, Livingston University, Livingston, Alabama 35470. No consideration will be given to incomplete applications. Equal Opportunity Employer.

Assistant Football Coach: Minimum requirements are bachelor's degree with college participation experience, or the equivalent combination of education and experience. Seeking ability to recruit and work efficiently with college students and the University community. Accepting applications immediately. Reply to Job #310736, Employment, University of Kentucky, 252 E. Maxwell St., Lexington, KY 40508-2613. Equal Opportunity Employer.

Head Football Coach. Closing date for applications: Applications will be reviewed until position is filled. Employment date: As soon as possible. Colgate University, an NCAA Division I member of the Eastern College Athletic Conference, invites applications for the position of Head Football Coach. Responsibilities will include administering all phases of the intercollegiate football program including, but not limited to, coaching, supervising assistant coaches, recruiting, budget management, public affairs and fund-raising. Candidate must demonstrate a significant knowledge of football: proven success in coaching football at the college or an equivalent high level; the ability to recruit, develop and motivate Division I student-athletes; knowledge and commitment to University, Conference and NCAA regulations; good communication skills and strong leadership. Baccalaureate degree is required, master's degree preferred. Salary and contract duration are negotiable and commensurate with experience and qualifications. Review of application material will begin immediately and continue until the position is filled. Colgate is an AA/EOE. Minorities are encouraged to apply. Interested candidates should submit a letter of application, a resume, and a list of three references with current addresses and phone numbers to: Mark Murphy, Football Search, Colgate University, 13 Oak Drive, Hamilton, New York 13346 (fax 315/824-0042).

Head Football Coach. North Central College, Naperville, Illinois. Qualifications/Responsibilities: NCAA Division III or comparable experience and coaching philosophy. Master's

degree and ability to teach in Health and Physical Education program. Ability to recruit high quality Division III student-athletes. Organization, development and administration of a highly competitive football program—currently with two full-time assistants and five other part time coaches. Ability to generate campus and community support for football program. North Central College, a member of the College Conference of Illinois and Wisconsin, is a comprehensive liberal arts college of 2,500 students, including 1,300 full-time undergraduates. The College is located in the high-technology Illinois Research and Development Corridor in DuPage County and is related to the United Methodist Church. Applications, including a statement of NCAA Division III coaching philosophy, a current vita, and three letters of reference should be sent to: Walter J. Johnson, Director of Athletic Operations, North Central College, Naperville, IL 60566-7063. Telephone: 708/420-3471. Applications will be accepted until the position is filled. Interviews will begin in mid-December. North Central College is an Equal Opportunity Employer. Minorities are encouraged to apply.

Head Football Coach. Willamette University seeks applications for the position of head football coach for NAIA Division II program. Qualifications: Master's degree and minimum five years successful coaching experience required; ability to recruit to strong academic environment; teaching background in Physical Education/Health. Responsibilities: Direct and coordinate football program including: coaching, recruiting, budget management, scheduling, public relations; teach in exercise science department. 12-month administrative contract. To Apply: Submit letter of inquiry, resume, and names of three references with addresses and telephone numbers. Applicant review will begin no earlier than December 21 and close when position is filled. Application materials should be sent to: Bill Trenbeath, Athletic Director, Willamette University, Salem, OR 97301. Affirmative Action/Equal Opportunity Employer.

Head Football Coach. Mars Hill College, a member of the NCAA Div. II and the highly competitive South Atlantic Conference, is seeking applications for the position of head football coach. BS degree required, master's preferred. Mars Hill is a private, liberal arts institution located in the mountains of western North Carolina, 17 miles from Asheville. With an enrollment of 1,100, Mars Hill is affiliated with the Southern Baptist Convention of N.C. Applicants should be familiar with and will be expected to adhere to all NCAA rules and regulations as well as the policies and procedures of the institution. This position reports to the Director of Athletics and is responsible for all aspects of an NCAA Div. II football program. Successful coaching experience, preferably on the college level, is required. Applicants should submit a resume and two letters of reference to: Ed Hoffmeyer, Athletic Director, Mars Hill College, Mars Hill, NC 28754. Deadline for application is Monday, December 28, 1992.

Head Football Coach—The University of Pittsburgh is seeking applications for the

position of Head Football Coach for Division I-A program. Must be knowledgeable of NCAA and Big East Conference rules and regulations and abide by University policies and procedures. Responsibilities include overseeing all aspects of recruiting, training and development of student-athletes, in addition to supervision of coaching and administrative staff. The position requires successful coaching experience at the college level or comparable experience with a significant knowledge of competitive football. Salary commensurate with education and experience. Applications will be accepted until position is filled. Send letter of application and resume to: L. Oval Jaynes, Director of Athletics, P.O. Box 7436, Pittsburgh, PA 15213-0436. The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer.

Head Football Coach. Auburn University seeks applications and/or nominations for the position of Head Football Coach. Responsibilities: Leadership, management and administration of the football program. Conduct operations to uphold the philosophy and objectives of the University and the Department of Intercollegiate Athletics. Adhere to and enforce all the policies of the University and the Department as well as the rules and regulations of the S.E.C. and the NCAA. Oversee recruitment and selection of student-athletes. Ensure compliance in all areas of NCAA constitution and bylaws. Monitor eligibility status and promote academic progress of student-athletes, placing a high priority on class attendance, academic achievement, and graduation, by working closely with assistant athletic director for student-athlete affairs and compliance. Working with the associate athletic director for business, finance and administration, formulate, manage and control a balanced football budget. Schedule and conduct regular football practice sessions as permitted by NCAA rules and regulations. Oversee conditioning and training of squad members to ensure student-athletes are physically prepared for competition. Supervise and organize assignment of assistant coaches, graduate assistants and other support staff duties and responsibilities, making sure there is complete compliance with applicable rules, policies and procedures. Participate in clinics and camp activities; assist with approved fund raising activities. Participate in public relations activities to include speaking engagements, interviews and media conferences. Ensure the safety of student-athletes and coaching staff by monitoring the condition of athletics equipment and facilities utilized by the football program. Reports directly to the director of intercollegiate athletics. Performs other duties and special projects as assigned by the director. Qualifications: Bachelor's degree required. Proven successful background as head coach, preferably at Division I-A level. Skilled tactician, technician in all phases of offense, defense and kicking game. Proven record as a recruiter conducting the process within the NCAA rules. Understand the team player

See The Market, page 15 ▶

AMHERST COLLEGE Amherst, Massachusetts

HEAD FOOTBALL COACH

RESPONSIBILITIES: To serve as head coach of the football team and supervise all other staff members in their football related activities. Coaching in another season may be required.

QUALIFICATIONS: Baccalaureate degree required, advanced degree preferred. Successful coaching experience, preferably at the collegiate level; compatibility and commitment to Amherst College philosophy.

SALARY: Commensurate with experience.

CONTRACT: Twelve-month, renewable, three-year appointment. (This is a non-tenure track, nonfaculty position.)

APPLICATION DEADLINE: Screening applications will begin December 21.

STARTING DATE: Late January 1993.

APPLICATIONS: Letters of application with a current resume and references should be sent to:

Chair, Search Committee
Athletic Department
Amherst College, Box 2230
P.O. Box 5000
Amherst, MA 01002-5000

Minorities are encouraged to apply. Amherst College is an Affirmative Action/Equal Opportunity Employer.



AMHERST COLLEGE

Head Coach of Men's and Women's Swimming

Responsibilities: To serve as head coach of men's and women's swimming teams. To recruit and train both teams and supervise a part-time diving coach. To assume additional coaching responsibility in one or both of the other playing seasons.

Qualifications: Baccalaureate degree required, advanced degree preferred; successful coaching experience, preferably at the collegiate level; compatibility and commitment to Amherst College philosophy.

Salary: Commensurate with qualifications and experience.

Contract: Twelve-month, renewable, three-year appointment. (This is a non-tenure track, nonfaculty position.) Commencing July 1993.

Applications: Persons interested in this position should immediately submit a letter of application with a current resume of experience and three references to:

Peter J. Gooding
Director of Athletics
Amherst College, Box 2230
P.O. Box 5000
Amherst, MA 01002-5000

Application Deadline: January 15, 1993. Interview schedule to commence following national championships.

Women and minorities are encouraged to apply.

Amherst College is an Affirmative Action/Equal Opportunity Employer.

THE UNIVERSITY OF CHICAGO

POSITION: Director of Sports Information

Twelve-month, staff appointment.

Responsibilities: Include the coordination of all statistical information, the design and production of varsity sport publications, the implementation of both internal and external communications with all media and the supervision of student staff.

Qualifications: Include significant experience in the area of sports information, excellent computer skills and strong organizational and interpersonal skills.

Salary: Commensurate with qualifications.

Starting Date: Applications will be reviewed immediately with an appointment forthcoming as soon as possible following the identification of an appropriate candidate.

THE UNIVERSITY

All candidates should possess an understanding of the role physical education and athletics play in a rigorous academic setting.

A member of the University Athletic Association and the NCAA (Division III), the University of Chicago sponsors 20 varsity sports for an undergraduate population of 3,400 students in a unique commitment to the highest academic standards and extensive conference travel and competition.

APPLICATION PROCEDURE

Direct a letter of introduction, resume, three references (with current phone numbers) and writing and production samples to:

Mr. Thomas Weingartner, Chairman
Department of Physical Education and Athletics
University of Chicago
5640 South University Avenue
Chicago, Illinois 60637

The University of Chicago is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

The Market

► Continued from page 14

principles and operates within the chair of command. Excellent communicator relating well to today's student athletes, including working successfully with minorities. Position available: Immediately. Application deadline: Applications and nominations will be accepted until the position is filled. To Apply: Please call Mike Lude, Director of Intercollegiate Athletics, at 205/844-9891, or fax 205/844-9778 and/or send your resume and three letters of references to: Mike Lude, Director of Intercollegiate Athletics, Auburn University, P.O. Box 351, Auburn, AL 36831-0351. Auburn University is an Affirmative Action/Equal Opportunity Employer. Minorities and women are encouraged to apply.

Lacrosse

Assistant Men's Lacrosse Coach: Full-time, non-tenure track position available with responsibilities to assist the head coach with recruiting, travel arrangements, practice planning, scouting opponents, and an additional responsibility in the Division of Physical Education and Athletics to be determined by the Division Director. Qualifications: Collegiate coaching and playing experience preferred. Bachelor's degree required. Master's degree is desirable. Applications due by January 8, 1993. Employment date: February 1, 1993. Send letter of introduction, resume and three letters of reference to: John Espey, Search Committee Chairman, Division of Physical Education and Athletics, SUNY Stony Brook, Stony Brook, NY 11794-3500. SUNY Stony Brook is an Affirmative Action/Equal Opportunity Employer.

Soccer

Head Women's Soccer Coach: Texas A&M University invites applications for the full-time, 12-month position of Head Women's Soccer Coach. Texas A&M University is a member of the NCAA Division I and the Southwest Conference. Duties and responsibilities include planning, organizing, directing, and implementing all phases of a Division I program with emphasis on recruiting, budgeting, scheduling, scouting, instructing practice, public relations, and other duties as assigned by the Director of Athletics. Qualifications include a bachelor's degree and coaching experience, preferably successful experience in coaching varsity soccer at the collegiate level. Highly competitive playing experiences recommended. Excellent organizational, administrative and communication skills required. Demonstrated effectiveness in the recruitment of student athletes desired. Must possess a commitment to a high degree of integrity and adherence to the University, NCAA and Southwest Conference rules and regulations and to the student-athletes' academic progress and achievements, and have demonstrated leadership skills and the ability to work with college students, alumni and staff in a positive relationship. Applications and resumes should be sent to: Texas A&M University, Human Resources Department, College Station, Texas 77843. Deadline for application is December 22, 1992. Salary will be commensurate with qualifications and experience. Affirmative Action/Equal Opportunity Employer.

Track & Field

Head Coach Women's Soccer And Women's Tennis: Lynchburg College invites applications for the position of Head Women's Soccer and Women's Tennis Coach. The successful candidate will be responsible for all aspects of the development, planning, recruiting and the administration of the women's soccer and women's tennis programs. An undergraduate degree in Physical Education and a master's in Sports Psychology, Exercise Science, or Health and Wellness is required (doctorate preferred). In addition, teaching will be expected in the area of Sports Psychology, Motor Learning, Concepts for Lifetime Fitness, and Health. Lynchburg is a member of the Old Dominion Athletic Conference and the NCAA Division III. Closing date is February 15, 1993. Submit letter of application, resume and three letters of recommendation to: Dr. Marie Lewis, Department Chair, Health and Movement Science, Lynchburg College, 1501 Lakeside Drive, Lynchburg, Virginia 24501. Lynchburg is an Equal Opportunity Employer.

Head Coach Men's Soccer And Golf: Lynchburg College invites applications for the position of Head Men's Soccer and Golf Coach. The successful candidate will be responsible for all aspects of the development, planning, recruiting, and the administration of the men's soccer and golf programs. An undergraduate degree in Physical Education and a master's in Sports Psychology, Exercise Science, or Health and Wellness is required (doctorate preferred). In addition, teaching will be expected in the area of Sports Psychology, Motor Learning, Concepts for Lifetime Fitness, and Health. Lynchburg is a member of the Old Dominion Athletic Conference and the NCAA Division III. Closing date is February 15, 1993. Submit letter of application, resume and three letters of recommendation to: Dr. Marie Lewis, Department Chair, Health and Movement Science, Lynchburg College, 1501 Lakeside Drive, Lynchburg, Virginia 24501. Lynchburg is an Equal Opportunity Employer.

position of Head Men's Soccer and Golf Coach. The successful candidate will be responsible for all aspects of the development, planning, recruiting, and the administration of the soccer and golf programs. In addition, teaching will be expected in the areas of Fitness and Wellness, Health, or Sports Psychology as demonstrated by competency. An undergraduate degree in Physical Education and a master's in a specialty in Exercise Science, Health and Wellness, or Sports Psychology (doctorate preferred) is required. Lynchburg is a member of the Old Dominion Athletic Conference and the NCAA Division III. Closing date is February 15, 1993. Submit letter of application, resume and three letters of recommendation to: Dr. Jack M. Toms, Director of Athletics, Lynchburg College, 1501 Lakeside Drive, Lynchburg, Virginia 24501. Lynchburg is an Equal Opportunity Employer.

Strength/Conditioning

Football Strength And Conditioning Coach: The Men's Intercollegiate Athletics Department at the University of Minnesota, Twin Cities, is seeking applicants for the position of Football Strength and Conditioning Coach. Qualifications: Master's degree; three years successful experience as a Division I head strength and conditioning coach with emphasis in football supervision and thorough knowledge of NCAA rules required; experience coaching a variety of sports' teams. NSCA membership and certification preferred. Salary: Commensurate with education and experience. Responsible to head strength and conditioning coach and head football coach in regard to all aspects of the football team's conditioning programs. Assist with coordination, scheduling and maintenance of the football weight room and three other strength and conditioning rooms. Includes scheduling repair, purchasing and monitoring of use. Assist training staff in rehabilitation and injury prevention. Provide nutritional information to athletes. Represent the University at clinics, seminars, workshops, etc., as needed. Applications procedures: Send a letter of application, resume and names of three references to: Dr. Mark Dienhart, Senior Associate Director, University of Minnesota, 516 15th Avenue SE, Minneapolis, MN 55455. The last day for receipt of applications is December 18, 1992. The University of Minnesota is an Equal Opportunity Educator and Employer.

Tennis

Tennis Directors—Top Maine children's camps seek tennis directors: Supervise staff, lessons, competitions. Great position for night person/family. Prime facility. Top Salary. Call today 516/482-7512 or write: Laurel, Box 4378, Boca Raton, FL 33429.

Volleyball

Opening at Juniata College for Assistant Coach, Men's Volleyball: Part-time, limited earning position. Applicants should have playing and/or coaching experience at collegiate or USVBA level. Write Director of Personnel Services, Juniata College, Huntingdon, PA 16652, by January 1, 1993.

Graduate Assistant

Women's Volleyball Coach/Instructor Physical Education: Qualifications: M.A. required. Minimum five years combined college teaching/coaching or equivalent. Responsibilities: Organize, administer and conduct all phases of women's volleyball program. Experience in recruiting in California is highly desirable. Experience in teaching activity courses such as aerobics and fitness is also highly desirable. Full-time, 12-month appointment, non-tenure track position. Salary: Commensurate with experience and qualifications—\$45,996-\$63,948. Starting date: July 1, 1993. H.S.U. is an NCAA Division II state-supported, non-scholarship program with five men's and five women's sports. H.S.U. is a member of the NCAA. Application postmark deadline: February 1, 1993. Send letter of application, current resume and four current references to: Chair, Search Committee, Department of Health and Physical Education, Humboldt State University, Arcata, CA 95521. H.S.U. is an Affirmative Action/Equal Opportunity Employer.

Graduate Assistant Position in Sports Information: West Virginia Wesleyan College is seeking qualified applicants for the position of graduate assistant for sports information, beginning January 1993. The position provides tuition, room and board, stipend and the opportunity to pursue a master of business administration (MBA) degree. Qualifications include a bachelor's degree, proven writing ability (samples and test required), wide knowledge of sports (including football, basketball, soccer and/or minor sports), dependable work habits. Previous experience in college sports information and/or sports writing preferred. Send cover letter and resume to: College Relations Office, West Virginia Wesleyan College, Buckhannon, WV 26001, or call 304/473-8111.

Graduate Assistant: University of Nebraska at Kearney, Football Defensive Line experience preferred. Start 1/13/93. Contact Dick Beechner or Claire Boroff, 308/234-8514.

Assistant Men's And Women's Track & Field/Cross Country Coach: The University of Virginia is seeking a qualified individual for a 12-month, full-time position as Assistant Men's and Women's Track and Field/Cross Country Coach. Responsibilities include recruitment and coaching of student-athletes; assisting with home meet management, team travel arrangements and other related duties as determined by the head coach. Qualifications: B.S. or B.A. required. Three years of successful coaching experience in track & field/cross country at the collegiate level. Demon-

strated recruiting and administrative skills. Knowledge of NCAA rules and NCAA certification to recruit off campus is required. The starting date will range between February 1, 1993, and July 1, 1993, depending on the availability of the selected candidate. Salary is commensurate with experience. Send a letter of application, resume and list of references by January 7, 1993, to: Fred Binggeli, Director of Track and Field, University of Virginia, P.O. Box 3785, Charlottesville, Virginia 22903. The University of Virginia is an Affirmative Action/Equal Opportunity Employer.

Williams College invites applications for the position of Instructor/Assistant Professor of Physical Education and Assistant Coach of Track/Head or Assistant Coach of women's cross country. Responsibilities include coaching men and women in indoor and outdoor track (sprint coaching preferred), head coach or assistant coach of women's cross country and teaching physical education activities in a broad-based physical education activity program. Candidates should have a baccalaureate degree (advanced degree preferred), collegiate and/or high-school coaching experience, competitive experience in track and skills in developing and motivating student athletes for athletic and academic success. Applicants should submit a letter of application, resume and three references by January 18, 1993, to: Robert R. Peck, Chair, Department of Physical Education, Athletics and Recreation, Williams College, Williamstown, MA 01267. As an Affirmative Action/Equal Opportunity Employer, Williams College especially welcomes and encourages applications from women and minority candidates. EOE/AA Employer.

Miscellaneous

Top Maine Boys' Sports Camp—seeks college students, teachers, coaches, and experienced instructors, to direct or assist in: baseball, tennis, basketball, soccer, lacrosse, ice hockey, archery, rifle, martial arts, all water sports, including: swimming, sailing, water skiing, scuba, wind surfing, canoeing, etc. Magnificent location on beautiful lake in Central Maine. Excellent facilities, top salaries, single/married with/without children. Call or Write: Camp Cobossee, Steve Rubin, 5 Silvermine Dr., South Salem, NY 10590, 914/533-6104.

Coaching Positions at prestigious Adirondack Boys' Camp: Soccer and basketball. Call 800/786-8373.

Cal Athletic Camp Coordinator: The University of California at Berkeley seeks applications for the position of Cal Athletic Camp Coordinator. Responsible for planning and implementing marketing and promotional strategies and materials for short-term and specialized athletic camps. Assess needs for computer software and systems. Coordinate with local governments, private enterprise, and board of education the use of appropriate facilities for expanded or off-site camp and conference opportunities. Establish appropriate policies that are in compliance with rules and regulations of operations of the University of California, Pac-10 Conference, the NCAA, and the laws of the state of California. Manage the operations of all athletic camps. Secure instructional facilities for all camps. Work with coaches and staff to provide a safe environment. Oversee on-site first aid stations. Oversee all camp enrollment and revenues. Take action to counter revenue shortfalls. Develop, evaluate, and implement fee structures based on cost analysis, user demand and commercial rates. Supervise, hire, train and evaluate clerks. Hold regularly scheduled trainings and meetings. Qualifications: Background in sports management and marketing preferred. Oral and written communication and budget skills. Experience working as intercollegiate coach setting up youth and/or adult athletic camps. Experience in working with youth camps and in marketing and promotions (i.e. designing brochures) required. Experience with PC and Macintosh computers. Note: Some evening and weekend work required. This is a full-time, 11-month position. Position ends 11/30/93. Salary \$28,442.6k. To apply: Send letter of application, resume, and three letters of reference to the: University of California Employment Office, 7 University Hall, Berkeley, CA 94720. Application deadline: Decem-

ber 23, 1992. The University of California is an Affirmative Action/Equal Opportunity Employer.

Chairman Of Sport Management: The United States Sports Academy is seeking candidates for the position of Chairman of Sport Management, Ph.D. or Ed.D. required. Evidence of scholarly productivity, exp. in graduate teaching and strong administrative skills required. Interested applicants should send a letter of application, resume, three letters of recommendation, and copies of all official transcripts to: United States Sports Academy, Attn: Academic Search Committee, One Academy Drive, Daphne, AL 36526. EOE.

Chairman of Sport Fitness Management: The United States Sports Academy is currently accepting applications for the position of Chairman of Sport Fitness Management. Qualifications include a doctorate in P.E. or related field with an emphasis in exercise physiology, three to five years' teaching experience of scholarly productivity and exp. in the administration of a sport program. The Chair will instruct courses, administer the department, direct research efforts, advise students and serve on doctoral committees. Interested applicants should forward a letter of application, resume, three letters of recommendation, and copies of all official transcripts to: United States Sports Academy, Attn: Academic Search Committee, One Academy Drive, Daphne, AL 36526. EOE.

Chairman Of Sport Coaching: The United States Sports Academy is seeking candidates for the position of Chairman of Sport Coaching. Responsibilities will include supervising, promoting and instructing in the sport coaching curriculum. Doctorate in Physical Education or related field required with coaching experience at the college level preferred. Interested applicants should forward a letter of application, resume, three letters of recommendation, and copies of all official transcripts to: United States Sports Academy, Attn: Academic Search Committee, One Academy Drive, Daphne, AL 36526. EOE.

Sport Management/Assistant Professor: Georgia Southern University, Tenure-track Assistant professor. Available September 1, 1993. Teach undergraduate and graduate courses in sport management, pursue research and publication, and advise students. Doctorate with emphasis and academic preparation in sport management at the time of the appointment. Preference will be given to those with a minimum of two years successful college/university teaching experience. Must teach a variety of sport management courses including but not limited to: Administration of Athletics, Sports Marketing, Facility Management, and Sport Enterprise Operation. Send letter of application, resume, copies of unofficial transcripts, and three (3) references to: Dr. Doyle Cotten, LB 8076, Georgia Southern University, Statesboro, GA 30460. Deadline for application is February 15, 1993. Affirmative Action/Equal Opportunity Institution. Georgia is an open records state.

Earn A Master's Degree In Sports Science in two, 5-week summer sessions plus a mentorship. Scholarships and other financial aid available. Contact: The United States Sports Academy, Department of Student Services, One Academy Drive, Daphne, Alabama 36526; 1-800-223-2668. An Affirmative Action Institution. SACS Accredited.

Winadu for Boys/Dance for Girls—Brother-sister camps seek mature men and women interested in a comprehensive summer camp environment. Head coaches and specialty instructors needed for tennis, basketball, soccer, baseball, swimming, gymnastics, dance and fine arts. Located in the Berkshire Mountains of western Massachusetts. Positions available: June 20-August 20. Contact: Camp Winadu, 5 Glen Lane, Mamaroneck, NY 10543; 914/381-5983.

Divisions II/III Football: The University of Wisconsin-Stevens Point is seeking Division III opponents in football for the following dates: September 25 or October 16, 1993, and October 15, 1994. Contact: Frank O'Brien at 715/346-3888.

Team needed for Ohio State Buckeye Classic: December 18-19, 1993. Banquet and Gifts. Guarantee or return negotiable. Contact: Meissa McFerin, 614/292-9270.

Men's Division III Basketball: Binghamton University (NY) seeks NCAA Division III teams to compete in its Tip-Off Classic November 19-20, 1993. Guarantee. Contact: Men's Basketball Coach Dick Baldwin at 607/777-4588.

Women's Volleyball—The University of South Carolina is seeking opponents to compete in the Carolina Classic, September 3-4, 1993, and the Gamecock Invitational, September 24-25, 1993. For details, contact Bonnie Kenny, 803/777-7883.

Tennessee Tech is seeking Division I teams for 1993-1994 Krystal Holiday Classic. Dates for the tournament are Saturday, Dec. 11, and Sunday, Dec. 12. Guarantees, gifts and awards are available. If interested, please call Myra Fishbeck at 615/372-3922.

Bridgewater State College (MA) is looking for Division III football opponents for the following dates: September 10, 1994; September 9, 1995. BSC is willing to enter into a two-year agreement and either travel or host the first year. If interested, call Michael Sturey at 508/697-1352.

Men's Basketball—Western Connecticut State University, a Division III institution, is seeking teams for its 1993 Tip-Off Tournament on Nov. 20 & 21 and its 1993 Alumni Basketball Tournament on December 28 & 29. Lodging and meals are provided. If interested, please contact: Ed Farrington, Director of Athletics, Western Connecticut State University, 181 White Street, Danbury, CT 06810, or call 203/797-4239 or 4253.

Over 40 College Baseball Teams from up north will be in Ft. Myers in March of 1993, but there are openings and wish to expand the first week of March list of teams. Ft. Myers is also the spring training site of the Boston Red Sox and Minnesota Twins. Contact Gene Cusic at 813/338-3350.

Division II or IAA Football—Indiana University of Pennsylvania (IUP) is seeking opponents for the following football games: 1993—September 25 and October 30, 1994—September 3, 17, 24, 1995—September 2, 16. If interested, please contact Frank Cignetti at 412/357-2132.

Men's Basketball—Division III Stockton State College, Pomona, NJ (Atlantic City area), is seeking teams for Stockton Alumni Tip Off Tournament, November 19-20, 1993. Contact Susan Newcomb, 609/652-4875.

Women's Basketball—Team needed (Division II) for Aggie Invitational Tournament hosted by the University of California, Davis, on December 3-4, 1993. Please contact Head Coach Jorja Hoehn at 916/752-3506.

Teams Needed (Division I) for Lady Raider Classic, Texas Tech University, December 4-5, 1993. Generous guarantee. Returns negotiable. Please contact Roger Reding, 806/742-3355.

Women's Basketball—Two teams needed (Division I) for Holiday Classic, Brigham Young University, December 29-30, 1993. Please contact Jeanie Wilson, 801/378-7682.

Women's Basketball—Team needed (Division I) for Hartford Courant Connecticut Classic at the University of Connecticut, December 4-5, 1993. Guarantee, banquet, gifts. Contact: Steve Siegnst, 203/486-4756.

Central Michigan University Women's Basketball team is seeking three NCAA Div. I teams for their 1993-94 Comfort Inn/Chippewa Classic Tournament, December 29-30, 1993. Guarantee, three nights lodging and probably meals. Contact Sherry Kelly, 517/774-4446.

Women's Basketball: Michigan State University is seeking a Division I team for the MSU/Falpausch Holiday Classic, December 4 & 5, 1993. Guarantee, lodging, transportation and meal. Contact Sue Guevara, 517/353-2962.

Division I or IAA Football—The University of Massachusetts at Amherst is seeking a Division I or IAA opponent on November 12, 1994. Please contact Al Rufe at 413/545-2691.

Division III Football: Baldwin Wallace College (OH) seeks to fill the following open dates: 9/11/93 (away); 9/10/94 (home); 9/9/95 (away); 9/7/96 (home). Contact Steve Bankson, Director of Athletics, 216/826-2184.

Women's Basketball: Purdue University is seeking teams for Boilermaker Classic Tournament December 18, 19, 20, 1993. Excellent participation gifts and guarantees. Contact Tom Collen at 317/494-1781.

Assistant Director of Championships

N C A A

The NCAA is accepting applications for the position of assistant director of championships.

The assistant director of championships will be responsible for serving as the staff liaison with various sports committees and assisting with the conduct and administration of selected championships. These responsibilities include working with host institutions; preparing handbooks and other administrative material for selected championships, sports committees and the Executive Committee; meeting with coaches associations; assisting committees with the selection of team/individuals for NCAA championships; processing proposed budgets and financial reports from host institutions; preparing agendas and materials for committee meetings and recording minutes, and coordinating recommendations from sports committees to the Executive Committee.

The position requires a clear understanding of the NCAA; strong verbal and written communication skills; excellent organizational and administrative ability; flexibility to travel extensively. At least two years' athletics administration experience, including work in the NCAA national office, or at an NCAA member institution or conference, is preferred. Previous event management experience also is desired.

The starting salary for this position is \$36,000.

Interested candidates should send a letter of application, resume and a list of references to:

Donna J. Noonan
Director of Championships
NCAA
6201 College Boulevard
Overland Park, Kansas 66211-2422

CLOSING DATE FOR APPLICATIONS: December 31, 1992.

The NCAA is an Equal Opportunity Employer.

DIRECTOR OF ATHLETICS
University of North Carolina at Asheville

The University of North Carolina at Asheville invites nominations and applications for the position of Director of Athletics. The Director serves as chief administrator for intercollegiate athletics, intramurals and recreation. As a member of the NCAA in Division I-AAA and the Big South Conference, UNCA currently fields teams in 12 varsity sports, six for men and six for women.

A successful candidate must demonstrate an awareness of the role of intercollegiate athletics, intramurals and recreation in a public liberal arts college setting, a clear understanding of the academic mission of the University and sensitivity to the University's commitment of fostering gender equity and ethnic diversity; the ability to ensure total compliance with University, Big South Conference and NCAA regulations, excellent communication skills and the capacity to work with boosters, alumni and other support organizations to market the athletics program and to raise funds to help support them.

A master's degree and several years of experience in athletic administration are preferred. The director reports to the vice-chancellor for student affairs.

The University of North Carolina at Asheville is a small (2,500 FTE), selective, undergraduate constituent institution of the University of North Carolina. Asheville is a city of 60,000 located in the Blue Ridge mountains of western North Carolina.

Applications will be accepted until the position is filled. Interviews will begin in January.

Nominations, letters of application, resume, and the names of three references should be submitted to:

Thomas R. Cochran
Chair, Athletic Director Search Committee
Academic Affairs Office
UNCA
Asheville, NC 28804-3299
UNCA is an EEO Employer.

HEAD COACH WOMEN'S LACROSSE
HEAD COACH WOMEN'S VOLLEYBALL

University of Massachusetts at Amherst

UMass/Amherst is seeking qualified applicants for the HEAD COACH WOMEN'S LACROSSE position and the HEAD COACH WOMEN'S VOLLEYBALL position.

Responsibilities: Head coach of the University's Division I program. The head coach for both positions will be responsible for the recruiting, development of the program, scheduling, managing the budget and other general organizational duties.

Qualifications: Master's degree preferred, bachelor's degree from an accredited institution required. Successful coaching experience in volleyball or lacrosse at the collegiate level preferred. Ability to successfully complete the administrative tasks of the position.

Salary: Full-time positions; salaries commensurate with experience and qualifications.

Application: Applicant review for both positions will begin January 4, 1993, and will close when a suitable candidate is chosen. Please submit a letter of application listing relevant specific experiences, a detailed resume, and the names and telephone numbers of three references to:

Chairperson, Search Committee (List the sport)
UNIVERSITY OF MASSACHUSETTS
Boydell Building
Department of Athletics/Intramurals
Amherst, MA 01003

Letters of recommendation are useful in the screening process, but may be deferred if desired.

The University of Massachusetts is an
Affirmative Action/Equal Opportunity Employer.

■ Legislative assistance

1992 Column No. 43

Bylaw 13.02.4.4

Dead period surrounding the National Letter of Intent signing period for midyear two-year college transfer students

During its March 13, 1990, telephone conference, the Interpretations Committee determined that the provisions of Bylaw 13.02.4.4 (dead period) that preclude any on- or off-campus evaluations or contacts with prospective student-athletes during a dead period would apply to those dead periods applicable to the National Letter of Intent signing dates for midyear two-year college transfer students. However, this restriction would be applicable only to two-year college prospects and their educational institutions and not to the recruitment of other prospective student-

athletes (e.g., high-school students and their educational institutions).

Divisions I and II institutions should note that the initial signing period in football for midyear two-year college transfer students is December 9, 1992. Thus, in Division I, a dead period surrounding the signing date for two-year college transfer students is in effect from 8 a.m. December 7 through 8 a.m. December 11. Similarly, in Division II, a dead period would exist from 8 a.m. December 7 through 8 a.m. December 9.

Correction

Bylaw 30.10.2 and Figure 13-2—recruiting calendar—Division I women's basketball

Division I institutions should note that the 1992-93 Manual (Figure 13-2, page 90) incorrectly indicates that in the sport of women's basketball there is a quiet period

from December 13 through December 21 and an evaluation period from December 22 through December 30. In accordance with Bylaw 30.10.2, the recruiting calendar should read as follows:

December 7 through December 12—evaluation period;
December 13 through December 14—quiet period;
December 15 through December 19—evaluation period;
December 20 through December 26—quiet period, and
December 27 through December 30—evaluation period.

This material was provided by the NCAA legislative services staff as an aid to member institutions. If an institution has a question or comment regarding this column, such correspondence should be directed to Nancy L. Mitchell, assistant executive director for legislative services, at the NCAA national office. This information is available on the Collegiate Sports Network.

Interns

Fifty to participate in fifth annual NCAA seminar for conferences, affiliated associations

► Continued from page 2

dressed by Alfred B. White, NCAA director of promotions, and John T. Waters, NCAA director of licensing.

A fourth panel, "Interns Making the Right Moves," will feature individuals who just a few years ago were interns themselves and now are working in athletics. The purpose of the discussion is to give the interns a realistic sense of what

athletics administrators are looking for when hiring.

Johnson, who has developed the seminar over the past five years, gives credit for the idea of the event to Patricia Wall, associate commissioner of the Southeastern Conference.

Wall requested that her conference's interns be permitted to visit the national office and meet with NCAA staff. Because of the difficulty of accommodating confer-

ences separately, Johnson and Merrily Dean Baker, former NCAA assistant executive director for administration and now athletics director at Michigan State University, decided to consolidate all intern visits to the national office into a two-day seminar.

Over the years, the seminar has proven to be more than just a field trip for conference and affiliated association interns. It has become

an effective forum for their professional development.

Past interns—such as Mary Ellen Leicht, who attended the first seminar in 1989—believe the seminar is worthwhile.

"A big reason to go is just to get out and meet other people in athletics," said Leicht, an assistant to the executive director of the National Junior College Athletic Association. She added that the

seminar helps "broadens your scope."

The deadline for registering for the January 1993 seminar is December 14. More information is available from Johnson at the NCAA, 6201 College Boulevard, Overland Park, Kansas 66211-2422. The telephone number is 913/339-1906.

Grant is an intern in the Association's public affairs group.



Mid-American Conference photo

A visit with The King

Members of the Bowling Green State University football team teamed up with representatives from the Riviera Hotel in Las Vegas, including an Elvis Presley impersonator (left), to brighten the day of Mitchell Bear, a patient in the pediatric ward at the Medical College of Ohio. The group visited the hospital the day after the Falcons wrapped up their second straight Mid-American Conference championship and a trip to the inaugural Las Vegas Bowl, which is scheduled for December 18.

Diversity program introduced in SEC

A diversity-training program designed to combat prejudice and discrimination on campuses in the Southeastern Conference was introduced recently at Mississippi State University.

The purpose of the program, which was developed by the Anti-Defamation League and is expected to be presented at all 12 SEC institutions, is to help administrators and coaches better understand and meet more effectively the unique needs of minority student-athletes.

"Anything we can do to increase the sensitivity of our coaches and administrators to the various issues facing our minority student-athletes should improve the student-athlete experience," said Roy F. Kramer, conference commissioner. "We are excited that the SEC is in a position to take a leadership role in this important area."

About 50 coaches and administrators, including personnel from outside the athletics department, participated in the Mississippi State session November 18.

"The program was very beneficial because the presenters raised various issues designed to encourage our coaches and administrators to consider the unique needs of the minority student-athlete on a college campus," said Larry Templeton, director of athletics at Mississippi State.

"It was time well spent"

"As our population becomes more racially and ethnically diverse, highly visible student-athletes, coaches and athletics administrators can provide much leadership in this important area," said Val Berry, national director of training for the Anti-Defamation League. "The overall goal of this program is to assist coaches and administrators in creating multicultural, nonbiased learning environments in which all student-athletes can succeed."

"This program raises issues relating to that environment; however, it is up to the institution to follow through with more specific programs and initiatives, if necessary," Berry said.

Marketing association seeks to double membership

The National Association of Collegiate Marketing Administrators (NACMA) is conducting a membership drive that will last through its second annual Marketing Workshop June 5-7 in San Diego.

NACMA is contacting more than 2,000 current members, athletics administrators and prospective affiliate members, in hopes of more than doubling its membership.

The association, which holds its workshop in conjunction with the

annual convention of the National Association of Collegiate Directors of Athletics (NACDA), was formed last year.

"We are confident that with the support of NACDA, coupled with the tremendous feedback we received from the attendees at last year's workshop, our membership drive will be a bona fide success," said Joseph R. Castiglione, associate athletics director at the University of Missouri, Columbia, and

NACMA president.

NACMA has three primary purposes:

■ To bring together people who work in or are affiliated with intercollegiate athletics in the areas of sports marketing, promotions, broadcasting, merchandising and public relations.

■ To provide educational and networking opportunities, enhance acceptable operating standards and ethics, and assist in

establishing understanding of and prestige for the profession.

■ To provide, through its affiliation with NACDA, continuing education and career enhancement on a nonprofit basis.

Serving with Castiglione as NACMA officers are Diane T. Wendt, associate director of athletics/recreation marketing and development, University of Denver, first vice-president; Vince Cazzetta, assistant director of athletics/mar-

keting and promotions, U.S. Military Academy, second vice-president/treasurer; Cheryl L. Levick, associate director of athletics, Stanford University, secretary, and Bob Vecchione, assistant executive director/marketing and communications, NACDA, assistant secretary/treasurer.

Information about joining NACMA can be obtained by calling Vecchione at 216/892-4000.

SPORTS SCIENCES

An editorial supplement to The NCAA News underwritten by Abbott Laboratories

KEEPING OUTREACH IN REACH OF MEMBERSHIP

By Randall W. Dick

NCAA ASSISTANT DIRECTOR OF SPORTS SCIENCES

An important component of our job is to provide outreach on the information and programs developed under the direction of the NCAA Committee on Competitive Safeguards and Medical Aspects of Sports.



This communication, often in the form of speaking engagements, has been directed toward NCAA committees, as well as regional and national coaching, administrative and medical meetings.

An example of such outreach is a keynote presentation by staff at the Third International Symposium on Sport Surfaces, which was held recently in Calgary, Alberta. A summary of this presentation, as well as other highlights from the conference, is presented in this issue of the Sports Sciences Education Newsletter.

Although the primary goal in these presentations is to provide awareness of the Association's activities in a broad range of sports-medicine issues, a secondary benefit is the feedback obtained from the audience.

For example, the Calgary conference introduced an international perspective to the topic of surface-related injuries that will be considered by the competitive safeguards committee in future meetings.

The NCAA staff also has made a commitment to be a part of the annual National Athletic Trainers Association (NATA) meeting. Athletics trainers are valuable components in the Association's drug-testing and injury-surveillance programs. Seminars presented in the last few years at this meeting have helped the NCAA establish a strong rapport with the athletics trainers and provide an outlet for feedback regarding Association sports-medicine programs. These seminars also give life to what often has been just a voice on the phone or a signature on a letter.

Other examples of sports-science outreach:

- A staff-organized symposium on eating disorders in collegiate athletics at the 1990 American College of Sports Medicine (ACSM) national meeting. This presentation led to a recent consortium (The

See *OUTREACH PROGRAMS*, page 2

ICE HOCKEY INJURY: LEARNING FROM EXPERIENCE

By John B. Oliphant

ELMIRA COLLEGE

When Elmira College ice hockey player Mike McNamara suffered severe head trauma during a 1992 NCAA Division III tournament game at State University College at Plattsburgh, the attending medical personnel were confronted with an injury unlike anything we ever had encountered.

My hope is that others can learn from our experience and be prepared to manage a similar injury if it occurs on their campus.

The injury

McNamara's trauma resulted when he had a head-on collision with an opposing player whom he never saw. The force of impact sent McNamara backward, and the left, posterior side of his helmet hit the ice. McNamara lay on his back, limp and motionless.

When I arrived, it was immediately obvious that McNamara was unconscious, so I signaled for additional medical assistance. Before I was able to flip up his face mask and assess his breathing, McNamara began to experience a grand mal, or tonic-clonic, seizure.

Seizures of this nature involve uncontrollable muscle contractions that cause the body to become tense and the extremities to move in a rhythmic fashion. They occasionally occur after severe head trauma and can last anywhere from a few seconds to several minutes.

The situation presented a dilemma. I had been taught that when someone was experiencing a grand mal seizure, the surrounding area should be cleared of all potentially dangerous objects and that the person should not be restrained.

But I also had been taught that if someone experienced significant head trauma, a neck injury should be suspected. Complete immobilization of the head and neck would be appropriate in this situation.

I was not aware of the correct procedure for managing an injury in which head trauma was responsible for causing a grand mal seizure. I debated whether to follow the seizure protocol that I was familiar with or to stabilize the head and neck and thus restrain a seizure victim.

After a few seconds of indecision, I opted to try to stabilize the head and neck.

I was able to maintain some in-line stabilization for the remaining moments of McNamara's seizure, but I found it very difficult to do so effectively because of the strength of the muscular contractions.

As McNamara's seizure came to an end, the rest of the available medical personnel arrived on the ice. We finally were able to unstrap the face mask straps and flip the mask up, but this made the helmet very unstable.

Because of the instability of the helmet and the interference of the face mask with proper airway management, we opted to remove the helmet. This was done by stabilizing the head and neck, grasping the helmet near the two ear holes, spreading the helmet out and slowly sliding it off.

Soon after the helmet was removed, it was discovered that McNamara was no longer breathing and did not have a discernible pulse. An ambulance immediately was called.

We then began to administer two-rescuer cardiopulmonary resuscitation, using a pocket resuscitation mask that I always carry during games. After approximately one minute of CPR, we were able to obtain a normal pulse and McNamara began to breathe on his own.

He did, however, remain unconscious. His neck was immobilized with a rigid extrication collar, and he was placed on a backboard with his head also completely immobilized.

As he was carried off the ice on the backboard, the ambulance arrived. The entire rescue procedure lasted about eight minutes.



Tom Mike photo

The simulated ice hockey injury above demonstrates what to do for a student-athlete with a head trauma who is experiencing a grand mal seizure: 1. Support the head and neck. 2. Carefully log-roll the student-athlete onto his/her back. 3. Kneel at the student-athlete's head. 4. Firmly hold the head in place between the rescuer's knees. 5. Use hands to stabilize the neck and shoulders.

The aftermath

When McNamara was evaluated at the Champlain Valley Physician's Hospital in Plattsburgh, it was discovered that he had sustained an epidural hematoma (bleeding between the brain and the skull), a severe concussion and a skull fracture. There was no indication of vertebrae or spinal-cord damage.

McNamara finally regained consciousness after spending five days in a coma. He was released from the hospital after approximately three weeks.

The prognosis for McNamara is very good. He appears to have made a full recovery and is expected to be in uniform, competing for the Elmira College ice hockey team this season.

A new technique is learned

I was haunted by my lack of knowledge regarding the best way to manage a grand mal seizure that was a result of head trauma. In my search for an answer, I consulted with John Hughes, EMT and Emergency Medical Services director at St. Joseph's Hospital in Elmira, New York. Hughes recommended a technique that was subsequently endorsed by other emergency medicine authorities.

In the procedure that Hughes described, the convulsing person is carefully log-rolled onto his back, if he is not already in that position. The rescuer then attempts to provide stabilization of the head and cervical spine area by kneeling at the victim's head and holding it in place between the rescuer's legs. The rescuer's hands are used to support the cervical spine and upper shoulder area while

See *ICE HOCKEY*, page 4

ON THE INSIDE



Schniedwind

- Four schools and one organization were awarded model drug-education development grants to help promote healthy lifestyles: **Page 2.**

- Data is evaluated to determine the prevalence of acute surface-related injuries: **Page 3.**

- Kathy Schniedwind, a member of the NCAA Committee on Competitive Safeguards and Medical Aspects in Sports, says to beware of so-called "nutritional" supplements: **Page 4.**

DRUG-EDUCATION GRANT PROGRAM: PROMOTING HEALTHY LIFESTYLES

By Lori Ebihara
NCAA INTERN

Since 1988, the NCAA Committee on Competitive Safeguards and Medical Aspects of Sports has awarded grants to member institutions and organizations to promote the development of drug-use prevention programs for student-athletes.

The grants provide recipients with funding to promote drug awareness on their respective campuses. The committee selects programs that are unique and that can be applied at other member schools.

Featured on this page are four member institutions and one organization that were awarded model drug-education program-development grants. Peer counseling, needs assessment and awareness campaigning were distinct features of many of the completed programs. But in all cases, the goal was to promote healthy lifestyles by providing student-athletes with substance-abuse awareness.

If more information is needed on any of the featured grant programs, contact the person listed below each program description.

Any NCAA member institution or organization is eligible to apply for the 1992-93 NCAA Model Drug-Education Grants. All program-development proposals should be submitted to the NCAA no later than December 11, 1992. Guidelines are published in the NCAA Drug Testing and Drug-Education Programs 1992-93.

For more information regarding the model drug-education grant program, contact the NCAA sports-sciences staff at 913/339-1906.

Program for Drug Testing and Program for Drug Education

DELTA STATE UNIVERSITY



Delta State's Program for Drug Testing and Program for Drug Education promotes a drug-free environment for its student-athletes.

Personal and small group discussions with local counselors, physicians and recovering drug abusers provide student-athletes with an opportunity to become thoroughly informed about substance abuse.

Distribution of brochures on drug and alcohol awareness by the athletics department also contributes to this educational effort.

Drug testing also was implemented as part of the program. Student-athletes were randomly screened in order to identify and rehabilitate any chronic abuser.

For more information, contact:

James H. Jordon
Director of Athletics
Delta State University
Cleveland, Mississippi 38733
601/846-4300

Athletic Prevention Programming and Leadership Education (A.P.P.L.E.)

UNIVERSITY OF VIRGINIA



No bad apples can be found in the University of Virginia's efforts to educate student-athletes, coaches, trainers and administrators on alcohol and other drug (AOD) prevention.

Developed jointly by the University of Virginia's Institute for Substance Abuse Studies and the Department of Athletics, A.P.P.L.E. has assisted 30 schools in developing and implementing comprehensive AOD programs.

At the "core" of the A.P.P.L.E. are AOD policies and procedures with clearly defined rules. The "slices" of the program include drug prevention policy reviews in the following areas: recruiting, expectations and attitudes, education and programs, policies and discipline, drug testing, and referral and counseling.

For more information, contact:

Susan J. Crossman, MSW, LCSW
Director for Project Programs
Institute for Substance Abuse Studies
Charlottesville, Virginia 22901
804/924-4270

Comprehensive Life Skills (Drug Prevention) Program

PENNSYLVANIA STATE UNIVERSITY



Penn State's student-athletes have benefited from prevention activities that promote learning-by-doing. Student-athletes are developing life skills through activities that will impact their choices when it comes to drug and alcohol prevention and awareness.

Successful programming on positive coping skills, such as effective decision making, values clarification, communication, stress management and group development, has greatly increased the well-being of the student-athletes.

A Student Peer Athlete Network (SPAN) also was initiated to supplement the current life skills program. Designed as a mentoring program, SPAN trained peer student-athletes to assist other individuals in balancing their academic, athletic and personal needs.

For more information, contact:

Diana Kenepp
Academic Supervisor
Academic Support Center for Student Athletes
University Park, Pennsylvania 16802
814/865-0407

Primary Contact Individual Steroid Intervention and Counseling Program

NATIONAL STRENGTH AND CONDITIONING ASSOCIATION



A Primary Contact Individual (PCI) program has been developed by the National Strength and Conditioning Association to help educate and train individuals in establishing steroid-free strength and conditioning programs on university campuses.

Not only do PCIs design training programs that maximize physical performance, but they also serve as a valuable resource in educating the student-athlete on steroid abuse. PCIs conduct steroid-abuse educational sessions, help establish and implement substance-abuse school policies and provide sound, drug-free conditioning programs.

For more information, contact:

Gary Goranson
300 Old City Hall Landmark
P.O. Box 81410
Lincoln, Nebraska 68501
402/472-3000

Student Athlete Assistance Program

CALIFORNIA STATE UNIVERSITY, FRESNO



Fresno State's Student Athlete Assistant Program (SAAP) goes beyond the scope of drug testing and drug education.

Student-athletes experience a variety of stressors that could result in chemical use and abuse. SAAP plays an important role in relieving such pressures by providing personal assistance with alcohol/drug problems, emotional stressors, eating disorders, financial problems, family difficulties and relationship problems.

SAAP also helped develop a required class for all freshmen and transfer student-athletes that educates the newcomers on the importance of achieving both academic and personal goals.

For information, contact:

Gary A. Cunningham
Department of Athletics
Fresno, California 93740
209/278-3178

Outreach programs

Continued from page 1

Female Triad: Disordered Eating, Amenorrhea and Osteoporosis), in which health problems specific to female athletes at all levels were addressed.

■ Annual meetings with NCAA sports committees, discussing results of the NCAA Injury Surveillance System (ISS). Through this process, many NCAA sports committees have contributed to the development of the system.

■ Participation in the 1991 Conference on Sports Injuries in Youth: Surveillance Strategies, sponsored by the National Institutes of Health. The positive response to the meeting stimulated the conference advisory board to consider creating a national sports surveillance system, modeled in part after the current NCAA ISS.

■ Staff presentations to the National Association of Academic Advisors for Athletics, the National Federation of State High School Associations, the American Association for Clinical Chemistry, the American College Health Association and many NCAA member schools regarding Association drug-testing and drug-education programs.

The programs discussed in these presentations provide models that can be modified or duplicated by other interested organizations and institutions.

A recently published book, "Eating, Body Weight and Performance in Athletes—Disorders of Modern Society," which was written by researchers from three member institutions, notes that: "The NCAA effort (in developing informational materials on nutrition and eating disorders) is both justified and necessary.

"Such a group has credibility and can assemble the expertise needed to recommend a comprehensive program... Having national organizations take the lead should generate considerable visibility and sensitivity to the problems, and we hope lead to the development of concrete programs for dealing with athletes."

The NCAA sports-sciences staff and members of the competitive safeguards committee endorse this view with respect to many of the Association sports-medicine issues. Outreach in this area can contribute significantly to the public image of the Association, which benefits both the membership and the entire sports-medicine community.

The NCAA Sports Sciences Education Newsletter is a publication promoting the health and safety of the collegiate student-athlete. It is published quarterly by the NCAA sports sciences staff:

Frank D. Uryasz, director
Randall W. Dick, assistant director
Ellen Hanley, assistant director
Patricia A. Schaefer, administrative assistant
Donna Hockersmith, administrative assistant



Editorial assistance is provided by Lori Ebihara, NCAA intern.

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION

The Sports Sciences Education Newsletter is mailed free of charge upon request to staff of NCAA member institutions and other concerned professionals and agencies. Story ideas and manuscripts are encouraged.

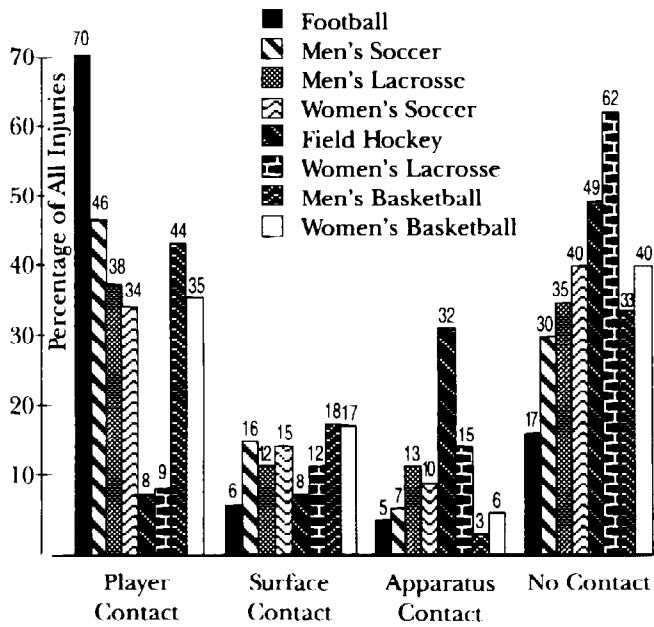
All correspondence should be sent to: Sports Sciences Education Newsletter, NCAA, 6201 College Boulevard, Overland Park, Kansas 66211-2422; telephone 913/339-1906.

SURFACE-RELATED INJURIES: WHAT GIVES?

Below is a keynote address made at the Third International Symposium on Sports Surfaces, Calgary, Alberta, August 1992 by Randall W. Dick, NCAA assistant director of sports sciences.

An evaluation of injury data for several sports monitored by the NCAA Injury Surveillance System (ISS) was performed to determine the prevalence of acute surface-related injuries. All injuries were defined as being caused by one of the following: player contact, contact with playing surface (SC), contact with an apparatus and no apparent contact (NAC) (Table 1).

Table 1: Injury Mechanism



By establishing mechanism categories, it is easier to isolate injuries that may be related to interaction with the playing surface. Specifically, SC injuries and a subset of NAC injuries may be classified directly or indirectly as surface-related.

Although SC injuries to all body parts were evaluated, only NAC injuries specific to the knee and ankle were analyzed. A focus on these two areas eliminates non-contact injuries that most likely are not related to the playing surface, such as pulled muscles, heat illness, blisters and tendinitis.

NAC knee and ankle injuries, however, are primarily due to a rotation about a planted foot that does not release appropriately from a surface.

Surface-related injuries were defined as the sum of SC injuries to all body parts, noncontact knee injuries and noncontact ankle injuries. Table 2 contains the results of this analysis.

SURFACES, SHOES AND STANDARDS: A SYMPOSIUM

By Randall W. Dick
NCAA ASSISTANT DIRECTOR OF SPORTS SCIENCES

"If a horse won't eat it, I don't want to play on it."
Richie Allen, former professional baseball player

That comment represented one of the perceptions about playing surfaces that was addressed at the Third International Symposium on Sport Surfaces, which took place August 18-21 in Calgary, Alberta.

The conference was organized by Benno Nigg and sponsored by the University of Calgary.

Eleven countries participated, bringing international awareness to the NCAA Injury Surveillance System (ISS), as well as offering a global perspective of the issues of surfaces and injuries.

Highlights of the conference included:

- A review of surface-related injuries using the ISS. A significant percentage of sports injuries were shown to be related directly or indirectly to the playing surface. The multiple factors to be considered in the analysis of surface-related injuries were emphasized. (See related article).

- A discussion of the DIN (German Institute of Standardization) standards, which have been developed for both sports facilities and sports surfaces. Standard measures of variables such as force reduction, ball rebound and surface deformation provide a meaningful comparison of products for both manufacturers and consumers.

- A discussion of the potential biomechanical over-interpretation of product test results. Impact and friction tests that are performed on shoes, surfaces or other equipment do not reflect the actual forces applied to the body. For example, a runner who wears a shoe with a softer midsole may change the way in which his or her foot strikes the ground to maintain a familiar impact force on the body.

- A review of the history of artificial turf from development and implementation to safety and litigation.

- A discussion of sport shoes and their interface between the foot and the ground. The presentation noted that control of impact forces must be handled by sports shoes, but frictional problems may be addressed best by a combined analysis of both shoes and surfaces.

- A review of artificial surfaces used in Europe and New Zealand. It was noted that most of the artificial surfaces in the Netherlands were sand-filled, which is also the surface of choice for international field hockey.

- A tour of the University of Calgary human-performance lab, where state-of-the-art analysis techniques used to evaluate sports shoes and surfaces were demonstrated.

For more information regarding the conference, contact Randall W. Dick, NCAA assistant director of sports sciences, or Benno Nigg, Human Performance Laboratory, University of Calgary, 2500 University Drive N.W. Calgary, Alberta, Canada T2N 1N4.

Table 2: Surface-Related Injuries in Selected Sports

	Surface Related	SC + NAC	Knee	Ankle
Football	11%	6%	3%	2%
Men's Soccer	25	16	5	4
Men's Lacrosse	29	12	8	9
Women's Soccer	27	15	7	5
Field Hockey	23	8	10	5
Women's Lacrosse	30	12	9	9
Men's Basketball	29	18	6	5
Women's Basketball	35	18	11	6

The results indicate that between 11 and 35 percent of the injuries reported were directly or indirectly related to the playing surface. In most sports, SC injuries account for the majority of surface-related injuries. These injuries range from abrasions to contusions and concussions. Most can be prevented by protective equipment or consideration of surface hardness.

The noncontact joint injuries primarily reflect damaging internal forces created when pivoting about a planted foot.

In this case, consideration of the movement and coefficient of friction at the shoe-surface interface are recommended for injury prevention. Improving the strength of the muscles around the knee and ankle also may help.

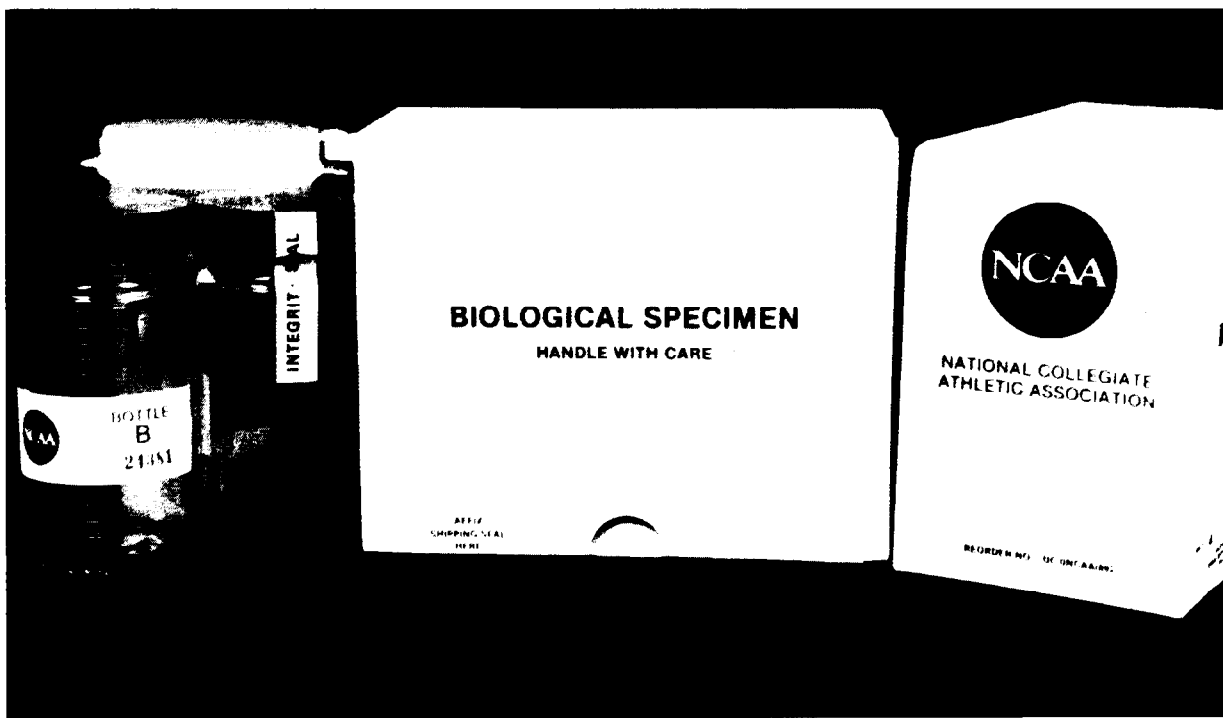
Although this analysis isolates surface-related injuries better than most previous work, there are still many other variables to consider.

A principal factor that is rarely addressed is the type of shoes worn. Shoe and cleat style often vary by individual, even on the same team. Yet it is the combination of shoe and playing surfaces that creates the friction associated with a locked pivot foot. Variables like bracing, joint strength and surface type also should be considered.

Controlled studies using standard shoes and surfaces have not been conducted in a true athletics environment. However, if such research is performed, and an acceptable frictional coefficient between foot and ground is developed, there still may be controversy.

The shoe-surface combination that appears safe from a medical standpoint may not be acceptable from a performance point of view. In other words, the reduced

See SURFACE INJURIES, page 4



Vikki Watson photo

New kit

A new drug-testing collection kit has been approved by the NCAA Committee on Competitive Safeguards and Medical Aspects of Sports. The kit is easier to use and less expensive than the previous process yet maintains the integrity of the collection system.

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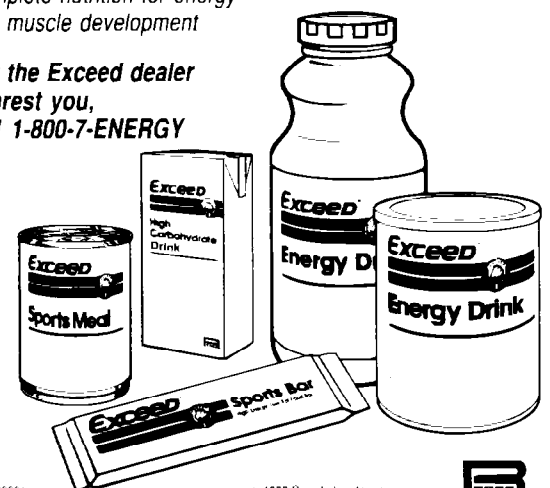
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BEWARE: 'NUTRITIONAL' SUPPLEMENTS DO NOT ENHANCE PERFORMANCE

By Kathy Schniedwind
ILLINOIS STATE UNIVERSITY

Student-athletes constantly are looking for nutritional supplements that they believe will improve performance. Many sports "nutrition" manufacturers and stores have tapped into this vulnerable consumer group by marketing various products purported to be "performance enhancing" because of the presence of ingredients like yohimbe, amino acids and special proteins.



Schniedwind

However, most of those compounds have little or no positive influence on exercise performance. Current medical information on ergogenic aids and "nutritional" supplements does not support the performance-enhancement claims of the manufacturers.

In addition, many "nutritional" supplements are not subject to regulations set by the Food and Drug Administration. As a result, the contents of these products are not always what are listed as the ingredients. Banned substances could be contained in these "nutritional" substances, yet efforts to test these various products are difficult because content could vary from source to source.

Several appeals have been heard by the NCAA Drug Testing and Drug Education Subcommittee in which the student-athlete claims ingestion of supplements obtained in nutrition stores or through mail-order sources.

However, student-athletes who have appealed positive drug tests on the basis that they did not know the substances they were taking contained banned drugs have not been successful.

A student-athlete should understand that using these supplements is done at his or her own risk.

Proper nutrition, like training, requires careful planning with specific objectives. There are no short cuts to a good nutritional base, and the use of suspected or advertised ergogenic aids may be detrimental and will, in most instances, provide no competitive advantage.

Athletics trainers and strength and conditioning coaches need to take a major role in educating student-athletes about the use of ergogenic aids and nutritional supplements. Guideline 2J in the NCAA Sports Medicine Handbook should be distributed to all student-athletes.

The NCAA Committee on Competitive Safeguards and Medical Aspect of Sports discourages athletics department staff from endorsing ergogenic aids and "nutritional" products that boast of improving a student-athlete's performance. By encouraging sound nutritional principles, we can contribute to the well-being of all student-athletes.

Kathy Schniedwind is head athletics trainer at Illinois State University and a member of the NCAA Committee on Competitive Safeguards and Medical Aspects of Sports.

Calendar

January 23-25 National Collegiate Conference for Life Skills (Focus on Alcohol and Other Drug Education). Kansas City, Missouri. Contact: NCAA Foundation, 913/339-1988.

February 8-10 NCAA Committee on Competitive Safeguards and Medical Aspects of Sports biannual meeting. Kansas City, Missouri.

April 22-23 NCAA Drug Education Workshop: Program Planning for the 1990s Level I. San Diego. Open to NCAA member institutions only. Information will be sent in January to chief executive officers and directors of athletics.

April 29-30 NCAA Drug Education Workshop: Program Planning for the 1990s Level II. Baltimore. Open to NCAA member institutions that have completed a Level I workshop. Information will be sent in January to chief executive officers and directors of athletics.

OK TO PAY: BYLAW PERMITS SCHOOLS TO COVER COSTS OF CHEMICAL ABUSE/EATING DISORDER TREATMENT

By Scott A. Street
WAKE FOREST UNIVERSITY

In 1986 and 1989, the NCAA passed bylaws that allowed the athletics departments of member institutions to pay for alcohol/drug abuse and eating-disorder counseling and therapy. Unfortunately, a significant percentage of the membership is not aware of this.

An 18-item questionnaire that dealt primarily with athletics medical insurance was sent to the 295 active Division I schools. Of those, 207 (70 percent) returned the questionnaire. Two of the questions dealt specifically with alcohol/drug abuse counseling and eating-disorder treatment.

Of the respondents, 20 percent did not know it was permissible to pay for alcohol/drug abuse therapy, and 26 percent did not know it was allowable to pay for eating disorder treatment (Table 1). It also was discovered that the athletics medical insurance failed to cover these conditions in more than 68 percent of members' policies (Table 2).

Table 1
Knowledge of NCAA Bylaw By Division I Athletics Insurance Coordinators

	Alcohol/ Drug Abuse	Eating Disorder
Know bylaw	80%	74%
Do not know bylaw	20%	26%

Table 2
Athletics Departments Whose Insurance Covers Alcohol/Drug Abuse and Eating-Disorder Treatment

	Alcohol/ Drug Abuse	Eating Disorder
Coverage provided	20%	19%
No coverage	68%	69%
Unsure of coverage	10%	10%
Self-insured	2%	2%

Scott A. Street is associate athletics trainer at Wake Forest University.

Ice hockey

Continued from page 1

the rest of the body is allowed to move freely during the seizure.

The underlying theory is although the whole body cannot be restrained, at least the most vital and vulnerable portion of the spinal cord will be protected.

Once the seizure is over, normal in-line stabilization using only the hands should occur until the head and neck can be properly immobilized.

Conclusion

There are many issues that athletics trainers, coaches, athletics administration staff and national organizations dealing with the health and safety of intercollegiate athletics should discuss that pertain to the events of that evening in March 1992. Among them:

■ Do the helmets currently used by intercollegiate ice hockey players provide enough protection against the forces that were present in this injury situation?

■ Is there a better design for ice hockey face masks that would allow easy access to the airway in the event that resuscitation is necessary?

■ Should member institutions be required to provide qualified medical personnel at all official games and practices so that every injured athlete can receive the prompt medical care available to Mike McNamara—care that may have saved his life?

These are questions that we must ask ourselves, and we must not let cost or convenience influence our answers. Instead, we should remember that the health and well-being of athletes should be our No. 1 priority.

John Oliphant is head athletics trainer at Elmira College. Other individuals contributing to Mike McNamara's medical care included: Merit Spear, Plattsburgh State team physician; Ann D'Angelo, physician's assistant; Michael Imobersteg, orthopedic surgeon; Soham Patel, neurosurgeon; Ron Laham, Plattsburgh State head athletics trainer; Kimberly Connelly, Elmira student athletics trainer, and the student athletics trainers of Plattsburgh State.

Surface injuries

Continued from page 3

frictional coefficient that may allow the foot to release could also result in a student-athlete slipping during the activity.

Until these various factors can be controlled, it will be difficult to definitively answer the question of whether injuries are more common on a particular surface, be it artificial grass, natural grass, wood or a composite floor.

The results of this study have shown:

■ Categorizing injuries by mechanism is helpful in filtering injuries that are not associated with the playing surface.

■ Sports such as soccer, field hockey, lacrosse and basketball, which offer minimal player contact relative to football, may be more appropriate models in which to evaluate surface-related injuries.

■ Surface-related injuries—defined as any injury caused specifically by contact with the playing surface—noncontact knee injuries and noncontact ankle injuries account for a significant percentage of reported injuries in collegiate turf and court sports.

■ A study of the injuries resulting from long-term exposure to a consistent set of shoe-surface conditions is also necessary to evaluate overuse injuries related to surfaces.

■ Evaluation of surface-related injuries ideally should involve a multivariable analysis. However, the complexity of such analysis has hindered research on this issue to date.

■ Because of the above considerations, it is difficult to make definitive statements regarding specific surfaces and their contribution to injury.

For more information on this study, contact Randall W. Dick, NCAA assistant director of sports sciences, at 913/339-1906.

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A MESSAGE FROM THE NATIONAL SOCIETY OF SMOKING CESSATION AND THE NATIONAL CANCER INSTITUTE, NATIONAL INSTITUTE OF HEALTH

Hard-hitting message

The National Institute of Dental Research and the National Cancer Institute have teamed up to produce two posters, including the one above, which illustrate the dangers of using smokeless tobacco. The posters will be distributed to member institutions by January 1993.