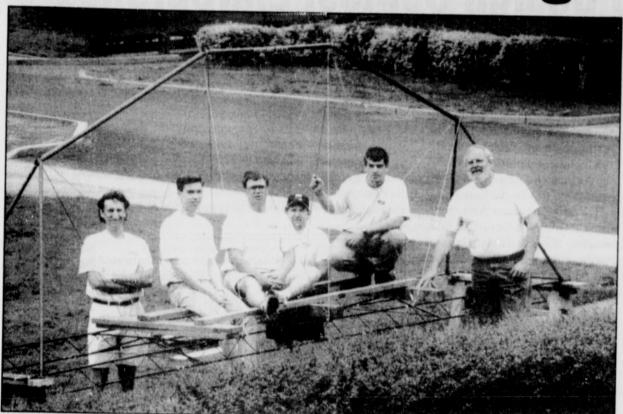
# Education

### **PSU First Place Bridge Building**



A team of nine civil engineering students from Portland State University recently captured first place at the American Society of Civil Engineers Regional Steel Bridge competition at Washington State

University.

The PSU students beat engineering students teams from nine other universities from Alaska, Idaho, Montana, Oregon, and Washington. They'll next compete against two

dozen teams from the U.S., Canada and Puerto Rico at the National Steel Bridge competition May 25 in Buffalo, N.Y.

The regional contest, co-sponsored by the American Institute of Steel Construction, required teams to build a workable bridge model. The PSU students' 19-foot-long and 7-foot-high bridge was judged on stiffness, efficiency, aesthetics, lightness, construction speed and economy.

Oregon State University took second place in the competition. University of Portland also took part in the competition.

Students on the PSU team worked on the bridge's fabrication, technological aspects and design. Team members are project leader Eric D. Evans, Marc Aerts, Warren Brehmer, Bob Burghart, Ebb Cross, Bill Hannan, Cliff Menting, Dick Nelson and Sharon Rempel.

Manouchehr Gorji, PSU associate professor of civil engineering, serves as faculty adviser.

Sponsor Dave Dickson, owner of Boom Repair Inc., Sherwood, allowed the PSU team's bridge fabricators access to his shop's metal working equipment, and also provided technical expertise.

American Steel, Portland, donated steel for the bridge.

## **EDUCATIONAL**JUSTIFICATION

Historically Black Colleges and Universities are better at preparing African-American students for professional life than Traditionally White Institutions, says Harold Wenglinsky, a National Assessment of Education Progress Fellow with Education Testing Service.

His article, The Educational Justification of Historically Black Colleges and Universities: A Policy Response to the U.S. Supreme Court, appears in the Spring 1996 edition of Educational Evaluation and Policy Analysis.

It was written in response to the fact that black colleges have recently come under attack from the Supreme Court and the U.S. Department of Education, which have told states that they must either find an educational justification for the schools' continued existence, or close them.

Wenglinsky makes the point that there is a conflict in education assumptions between the vision of the ideal school as an extension of the state--blind to ethnicity and other social identities -- and as an extension of an ethnic or religious community. The common school notion contends that students learn best by being mixed with other students different from them, providing them with experience beyond their own communities. The notion of school as an extension of community contends that students learn best when they are with like-minded students, reducing conflict between students from different origins and preventing minority students from being taught things inconsistent with their values.

Wenglinsky says the Supreme Court should not require states to bar students from attending black colleges because they do provide some educational benefits. At the same time, Federal financial aid should not be designed to bar students from attending traditionally white schools either.

"Striking this balance would allow states to encourage a common school vision of post-secondary education, while not depriving families of the freedom to send their children to post-secondary institutions that are geared toward specific communities," says Wenglinsky.

#### **Dates Requested For Proms And Graduations**

This is the time of two important milestones in the lives of Oregon's high school seniors--proms and graduations.

"These milestones can quickly become marred memories if alcohol is part of the celebration. Alcohol use can lead to car crashes, injuries and death," said Richard Evans, Oregon Liquor Control Commission Regulatory Field Services director.

"That's why we are again asking for the dates of the senior events from Oregon's high school principals," Evans said. This is the ninth year that the OLCC has requested the dates of high school celebrations to share with local law enforcement agencies and major hotels.

Evans explained when the OLCC learns of a party involving minors and alcohol, the commission staff will try to stop the party before it starts. "We inform the sponsors or property owners that Oregon law does not allow anyone but a parent or guardian to make alcohol available to a minor. The law also clearly states that owners of

property where such parties occur are legally responsible and subject to having their property confiscated as well as face a fine," Evans said.

He also emphasized that a new Oregon law makes it illegal for the person in control of a house, apartment of other property from knowingly allowing a minor to drink alcohol on the property. There is a mandatory \$350 fine for violating that law.

The OLCC, in cooperation with the Oregon Beer and Wine Distributors Association, also enlists beer whole-

salers to help prevent underage drinking.

The commission requests wholesalers to tell customers about the penalties for furnishing alcohol to minors. The minimum fine for furnishing is \$350.

Wholesalers are also asked to report any sale of a large number of kegs to one buyer to the OLCC. Anyone with information about party plans involving minors and alcohol is encouraged to call the OLCC to free, 1-800-452-6522.

#### **Coffee For Tutors**

Volunteers interested in learning about tutoring for the fall school term are invited to an OASIS informational coffee, Wednesday, May 8 or Tuesday, May 14 from 10:30 a.m. to Noon. on the tenth floor of the downtown Meier and Frank store

OASIS (Older Adult Service and Informational System) sponsors the intergenerational tutoring program that helps high-risk students gain from one-on-one support to increase their language development and self-esteem. People 55 and older are teamed with a first, second or third grade student for weekly sessions.

Portland, Public Schools, Tigard Tualatin Schools, Sherwood Schools and Beverton Schools are involved in the program.

For more information call 241-3095 Tuesdays, Wednesdays and Thursdays between 10 a.m. and 3 p.m.

## Drugs, Crime, Gangs & Violence

85% of young people who commit crimes have serious trouble reading, according to the US Department of Education.



Reverend Alfreddie Johnson, Founder and President of The World Literacy Crusade International

"...without knowledge there is no hope for the future...but by teaching men, women and children how to read and how to learn we can restore their hope".

The ABLE Association of Oregon invites you to an evening with Reverend Alfreddie Johnson to celebrate the official kick-off of

The Portland World Literacy Crusade.

The Governor Hotel Ballroom SW 10th & Alder

Thursday, May 9th at 6:30 .pm

Master of Ceremonies: Johnnie A. Gage Special Guest Speaker: Rena Weinberg President, ABLE International Association for Better Living and Education

Dinner reception immediately following the event

Please call 203-1301 for reservations

Limited seating

Admission is Free

Sponsored by The ABLE Association of Oregon and Cobblestone Properties, Inc.