

Event schedule for convocation

The president of Stanford University, Donald Kennedy, will be the featured lecturer at today's "Science and Culture Convocation."

Kennedy will speak at 1:30 p.m. after a procession of faculty and administrators in full academic regalia.

Today's convocation and yesterday's open-house at the Hult Center mark the beginning of Oregon's "Higher Education Week" in Eugene. Classes have been canceled for the afternoon (from 1 p.m. to 4 p.m.) and University administrators are encouraging faculty, staff, students and community members to attend.

The location depends on the weather — if you look out the window and see rain, the convocation will be held in the EMU Ballroom. If the skies are clear and the weather dry, the proceedings will be on the Memorial Quadrangle in front of the University Library.

The following is a schedule for the afternoon seminars:

- 1:30: A procession in full academic regalia followed by a speech from Donald Kennedy, president of Stanford University.
- 2:30 -4:30: Seminars:
 - "Cell Biology: The New High Tech"
 - "Evolution and Religious Truth"
 - "Computers and Culture: The Information Society"
 - "Hormones and the Brain: Control of Human Feelings"
 - "Folklore and Scientific Discovery"
 - "The Loss of Certainty in Science: What does it Mean?"
 - "Culture, Science and Public Policy"
 - "Hormonal Clocks and Human Activity"
- 2:30 and 3:30: A film "The Day After Trinity," will play, with comments after by University Pres. Paul Olum and Aaron Novick, head of the University biology department. Olum and Novick worked on the first atomic bomb at Los Alamos, New Mexico, during the 1940s.

Open house draws crowd's admiration

With Eugene officials in the background, University Pres. Paul Olum opened the City/University sponsored open-house at the Hult Center for the Performing Arts Sunday.

"This is important for the University, this magnificent place . . . it means a great deal," Olum said. "It is an expression of faith, above all, in the future."

City councilor Cynthia Wooten followed Olum's presentation with remarks of her own.

"Today is the real inauguration," Wooten said. "Today is when all citizens can accept for themselves the center and all of this work."

The opening ceremonies, replete with the University's marching band providing entertainment, were short.

After about 20 minutes of speeches from various city and University officials, people milled about Centre Square and the Hult Center for the Performing Arts to view the facilities and enjoy entertainment provided by the city's street players and the University's performing arts departments.

The afternoon's scheduled events began with tours of the performing arts center.

The event culminated in a performance in the Silva Concert Hall by the University's performing arts faculty and several concerts in Serong Hall.

Eugeneans and University students alike poured out to visit the center. The facilities brought "oohs" and "aahs" from most who viewed them and a constant buzz in the lobby about the "wonderful acoustics" and the "beautiful curtain" in the Silva Concert Hall.

"We came down to see what it is all about," said Cindy Melton, a University language and business senior.

"I'm dying to see the curtain," said Melton's companion, Yvonne Meacham, a journalism freshman.

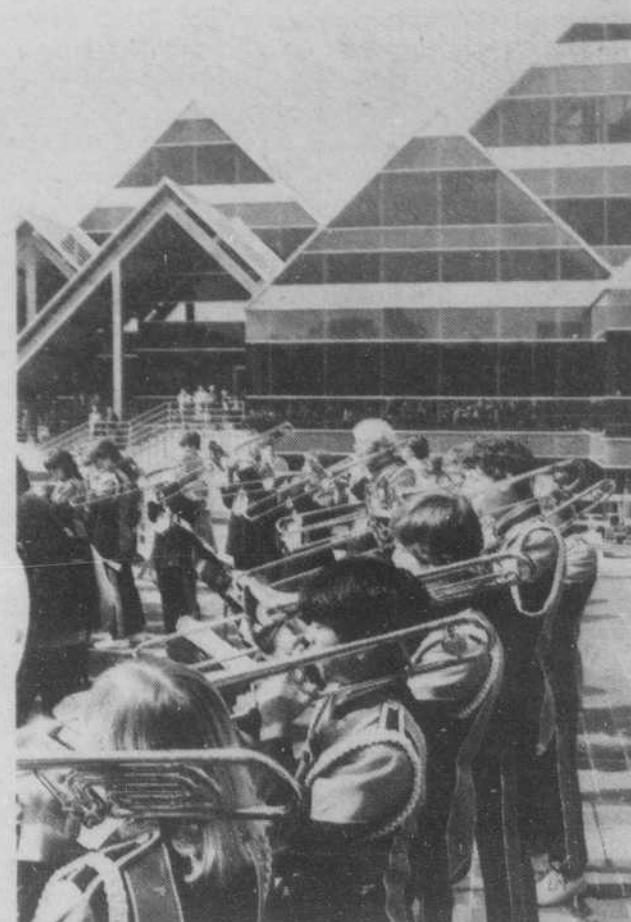


Photo by Mark Pynes

Strains of the University's marching band opened the Hult Center for the Performing Arts to a large crowd of University students and Eugeneans at Sunday's open house.

"There's nothing in particular I wanted to see, I wanted to see everything," said Clara Cogburn, a Springfield resident.

"Clara called me and asked if I'd like to see it," said Helen Thomason, a Pleasant Hill resident. "I'm delighted to have come."

University, Eugene's ally in high-tech hunt

By Sandy Johnstone
Of the Emerald

First in a three-part series examining the role of the University and high-technology industry, what advances are being made and what problems the University and Eugene are facing in making a high-tech dream become reality.

High tech is the buzz word of every city looking for economic development. And few places want — or need — high tech as much as Eugene.



Some say Eugene is the ideal location for high-tech industry for one good reason — the University.

"The evidence is clear that high-tech industries need to have a close working relationship with higher education," says Robert Berdahl, dean of the College of Arts and Sciences.

"Just being here will attract high tech because they will have intelligent people working for them and will have better luck keeping them in an University community," says Peter von Hippel, head of the chemistry department.

Berdahl says the cleanliness of high-tech industry is suited to Eugene's environment.

"Companies like Tektronics are socially responsive — they are not companies that are by and large exploitative and in fact rip-off the environment," he says. "It (high tech) is non-polluting and attractive because it has a very high level of skilled employees that are well-educated professionals working for high salaries."

The University has a broad role in bringing industry to Eugene.

"It is a cultural institution that creates a certain climate by having cultural events in the music school. By having a significant number of people interested in music and the theatre it creates a kind of community people with reasonably high educational backgrounds find attractive."

"Also the University's presence generally contributes to a strong public school system," Berdahl says. "It creates a certain demand for a strong public school system and companies look at the quality of the public school system when they relocate."

The expertise of the professors and graduate students also make the University attractive to computer industries.

Many companies use professors as consultants or send employees back to school, he says.

"Industry also has the possibility of



Photo by Bob Baker

Developers ready the Cone-Breedan property for high-tech facilities.

drawing upon scientists and scholars to present seminars and talks for high-tech industry," Berdahl says. "And that type of industry lives on innovation and new developments."

Theodore Palmer, head of the math department, is one example. He consulted for high-tech industry when he was a graduate student in Boston.

"The main thing that drew high-tech industry to Boston was lots of people who knew things most people don't," he says. "We were able to solve problems that not many people in the country could."

"I'm upbeat," he adds. "We have a reasonable expectation of having a large number of high-tech industries locate in

the area."

"I know of two to three computer companies who considered the area," says Art Farley, head of the computer science department. "The Silicon Valley (near San Jose, Calif.) is looking for a place to move and Oregon is one place they are looking."

The recession may delay a high-tech company's move to this area, however, Farley says.

"Partly because of the recession, these firms are in a holding pattern right now," he says.

"And we have the competition of every place in the country that's saying 'Here's our high-tech development,'" Farley adds.