Professor wins award for power electronics studies

A lecturer from the Electronic and Electrical Engineering Department has been given an award for distinguished contributions in the field of power electronics.

Dr. Joseph Vithayathil received the Bimal Bose award from the Institution of Electronics and Telecommunications Engineers of New Delhi, India, for his work while teaching at the Indian Institute of Science in Bangalore. He has published work on variable-speed electric drives in professional journals in the United States and England.

The award was named for its founder and has been given annually for two years. Vithayathil has worked at Cal Poly since September, 1984. He was taught in India for 35 years, the last 30 of which at the Institute of Science. The Institute emphasized graduate studies and is the most advanced technical institute in India.

Vithayathil earned his bachelor's degree in electrical engineering from London University and his doctorate from London University's Imperial College.

By SUSAN EDMONDSON
Staff Writer

ASI presidential candidates debate today

ASI presidential candidates debate today in the University Union Plaza at 11:00 a.m.

UUAB examines possibility

Travel Center may get agent

The possibility of a full-time travel agency in the University Union is being examined by the University Union Advisory Board. The agency would provide a full range of services including foreign as well as domestic travel and allow minimum prices on most tickets.

The Travel Center was established in the University Union in 1978. Manager Linda Field said student demand for services is high, but inefficiency due to such factors as a lack of manpower and equipment has curtailed potential sales.

"Our system isn't as efficient as it should be," Field said. "We've been looking to expand and provide a full service to everyone on campus.

Potential gross sales have been stifled at the Travel Center, according to a letter sent to travel agencies by Rod Neubert, University Union assistant director for program management. The program is limited in that it does not supply domestic travel service and the system is slow because all tickets are mailed from San Francisco.

Often people on campus use the Travel Center for information and buy tickets elsewhere.

A questionnaire is being sent to large and small travel agencies in California. Field would like to see a local agency in the University Union because it would be nearby if questions or problems arose.

If a travel agency is implemented, a travel club will be established to continue promotional work such as newsletters, slide shows, and itinerary workshops currently provided by the Travel Center.

Roger Conway, executive director of the ASI, said that American Express has a travel agency at Stanford University.

"Faculty at Stanford ended up with American Express because they (American Express) wanted to get into Stanford so bad," Conway said.

"We don't know if we can get a deal quite as good as that though.

By SUSAN EDMONDSON
Staff Writer

Students will have the chance to compare the candidates for ASI president in a debate at 11 a.m. today in the University Union Plaza.

Three men are running for Cal Poly student government's top executive position: John Carroll, Steve Dunton and Mike Mendes.

All three talked to the Mustang Daily about their campaign and the issues they plan to address.

JOHN CARROLL

John Carroll calls himself "the un-candidate." A junior speech communications major, he differs from his opponents in that he has not held a student government position at Cal Poly.

"I'm not a politician," Carroll said. "I haven't been involved in ASI, I'm not catering to anyone. They (Dunton and Mendes) have constituencies that they have to worry about. I'm here for everyone. I think I'm sort of the un-candidate.

"Carroll transferred from the College of Marin to Cal Poly last fall. He has been involved in RCPR and is a member of the forensics team.

"I think one of my qualities is that I can work well with people. I don't seem threatening. I like to think that I'm pretty clean thinking," he said.

"I consider myself a very ethical person. I'm an Eagle Scout, the whole schmerez." Carroll has attended a few student senate meetings. He said he is not afraid to bump heads with the administration, particularly concerning issues such as the Add/Drop Policy.

"This school is for us and we're not being governed by Baker. The students should have the final say and if they want a longer add/drop period I think they should have one," he said.

"Carroll also said he would like to seek other solutions to the parking problem at Cal Poly.

"We can think a lot more deeply instead of deciding to quickly pave over a baseball field. There are a lot of other solutions.

Parking isn't just a problem at Cal Poly, it's a problem in San Luis Obispo," Carroll said.

STEVEN DUNTON

"I think something that's going to be an issue in this campaign is experience," said Steve Dunton, an electronics engineering senior and senator for the School of Engineering and Technology.

"You really have to have been involved and know how things work to be effective as president. I know I'm more experienced than my opponents."

Dunton has been vice-chair of the Engineering School Council and a member of the ASI Personnel Policy Committee. He also serves on the Academic Commission and he is a member of the Power Engineering Society.

"Last year Dunton was a senate proxy for the engineering school. "My involvement really began last year in student government. As a member of my student council I proved a lot. I was involved in the budget process last year."

"One thing that I think is very important is fees, the cost of our schooling. Since I've been here fees have gone up over 300 percent. They're more than tripled. It's had an impact."

"Dunton said he has followed the progress of Bill 195 in the state legislature. The bill proposed a two-tier system to the administration. He said the proposal has to be done."

"'We'd be ridiculous to say that we have to pave over the whole field. We can think of other solutions."

"Dunton voted to pave over the baseball field for more parking space, but said: "It would be ridiculous to say that we have to pave over the whole field."

"The Chancellor's Office position is that we have to use all of our open land for parking before we can get money for a multi-level parking structure that's unrealistic.

MIKE MENDES

"I really don't feel like the average person is being approached, asked and addressed.

"You really have to have been involved and know how things work to be effective as president."

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Fragile glass on view in Galerie

By SUSAN EDMONDSON
Staff Writer

Blown glass, fused glass, a "Nimrod" and an "Electric Orb Thingy" are all part of an exhibit in the University Union Galerie featuring the works of several Central Coast glass artists.

The show titled "Glass, Fragile, Handle With Care," will be in the Galerie until Sunday, April 14.

"My work combines stained glass, clay, bronze and wood to create a style I describe as conveying expressions of optimism and good humor," said Ken Butterfield, one of the artists represented in the exhibit.

"Fragile is just a word," said Larry Hansen. "These glass mustangs are just a sampling of what is available to be viewed during "Glass, Fragile, Handle with Care" now through April 12 at the University Union Galerie."

Please see GLASS, page 3
Editor's note: Readers' opinions will be published in this section. Opinion writers should submit signed letters within a week before publication. This week's letter writers: Nicki Dugasin, David Ellman, Christian Havandjian, Joann Saramat, Teresa Ng, Donald Munro, Susan Dathafsen, Cari Fox.

For a university that seems so concerned about improving its curriculum and classes, it's pretty stupid that Cal Poly can't let go of a little money to insure that foreign language classes can be offered in the proper sequence.

The Mustang Daily ran an article last week about classes that should be taken in sequence but aren't offered that way. The Foreign Language Department was upset with that article.

William Little, Foreign Languages Department head, said that in order for the department to completely cycle its courses (to offer all classes in a sequence every quarter) it would be necessary to add at least two new classes and make sure the resources simply aren't there.

Why aren't they?

If the Administration is so concerned about the education at Cal Poly, then it can't afford to do a substandard job of hiring new teachers.

Has any student on campus heard about plans to build anew Home Economics building in the near future? What about a new English building? These two buildings are among the oldest and most outdated on campus.

Yet, what can students expect with a president who majored in Engineering and is listed in the Lexicon of Science?

Yes, buildings are insignificant when it comes down to the heart of education — teaching — but the fact that in the past 10 years the only new stuctures on campus have been related to creating architeecture and science seems to indicate that the priority of the Administration is one-sided.

The other indication is that the Foreign Language Department can't afford to hire new teachers because of the proper sequence because there is no money to hire new teachers.

If this is the way liberal arts classes and departments are to be treated, then why doesn't the Administration set higher liberal arts requirements on curriculums and tell liberal arts majors to go away?

At no one on campus would be fooled into thinking the Administration cares about non-technical majors or whether students get a well-rounded education.

Change of venue needed in Cal Poly homicide case

Editorial Board

Margaret Mills
Don Moones
Nicki Dugasin
David Ellman
Christian Havandjian
Joann Saramat
Teresa Ng
Donald Munro
Susan Dathafsen
Cari Fox

DAILY POLICY

The Mustang Daily encourages reader's opinions, criticisms and com

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GLASS

From page 1

multicolored television

and toaster with a large piece of
green glass to ast emerging from
the exhibit, priced at

$3500.

"The contradictions of glass

fascinate me; a substance seem­
ingly solid, yet the most liquid of

mediums," said artist Will

Carlson. "For me, glass blowing

is a glimpse into the eternal
cosmic dance of matter."

Other artists with works of

blown glass are George Jerich,

Ralph Johnson and Larry

Newsum III.

"I get a great charge watching

the glass melt away, seeing the

shadows deepen and my forms

filling out," said etched glass ar­
tist Mark Hiteshew. "In process,

I feel more like a sculptor than

anything else."

Other artists represented in

the exhibit are Betsy Bertrando,

Ilia Mae Overman, Paul Laurie,

Larry Brebes and artists from

the Hooper Studios.

He is also the chairman of the

ASI Task Force.

From page 1

as to what their problems are," said Mike Mendes, an agricul­
tural business management

senior.

"I really think we need to sell

ASI to the students."

Mendes transferred to Cal Poly
two years ago from Modesto

Junior College. He is a member of the Agriculture Business

Management Club, Young

Farmers, the Pre-Law Club and

the Society for the Advancement

of Management.

This year he is a senator for

the School of Agriculture, vice­

chair of the Student Senate, a

member of the Administrative

Committee and the Codes and

By-laws Committee. He is also the chairman of the

ASI Task Force.

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ON CAMPUS INTERVIEWS

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Landscape prof

Gary Dwyer will make an earthquake fault talk

By CATHARINE AARON

Known to his students as Gary, landscape architecture professor and internationally recognized sculptor Gary Dwyer molds and remolds a small piece of clay in his hand while he talks about his numerous projects local and abroad.

After hearing him speak for a few minutes, it doesn't take a clairvoyant judge of character to see his determination to understand the phenomena of the earth.

The project that currently commands the focus of Dwyer's energies is a plan to communicate with the earth through movements along the San Andreas fault.

Dwyer summaries this quest saying, "I know the earth moves, I want it to speak."

Using an ancient Celtic language called Ogham which makes use of an axial line to form letters and words, Dwyer can write a "question" on the earth using the fault line as the axiom. The tectonic movement resulting from the next major earthquake will rearrange the formation of the letters along the fault.

Dwyer hopes the new formation of the series of lines can be interpreted as a message from the earth itself.

"A series of lines constructed in relation to the fault line would allow words to be marked on land... giving the earth an opportunity to speak a language that humans could potentially understand," he says.

Testing is currently underway to determine the best materials to use to form the lines. The best possibility so far involves forming the lines out of black fibrous erosion control materials. Each line will be eight feet wide and either 300 or 600 feet long, depending on the letter's shape.

The material is similar to strips of thick black carpet. It doesn't need to be big or extravagant, because the earth roars softly. And I certainly don't want it to be damaging," Dwyer says.

A small, solar-powered sound system at the site will allow the earth to communicate through sound as well as movement. West German composer Peter Ahrens is producing a symphony to be played automatically at the end of each day at the site.

When the earthquake hits, the sound system will switch on and simultaneously record the sound of the earthquake and the symphony.

"I've sent (Ahrens) various artifacts from the site to help him write the symphony. The soundwork will also give us an acoustic record next time the earth moves," he says.

Dwyer and Ahrens were two of 12 artists who gathered in West Germany last fall to produce works inspired by the weather. The worst storms were expected to hit during the month and a half the artists were there in October and November.

There Dwyer produced a Braille landscape on the muddy
Dwyer, who is currently working on a project to roughen the movements of the San Andreas Fault. Dwyer said 12-year faculty member.

Dwyer's talent in using creativity is reflected upon his students.

"Gary challenges us to think and develop in our own individual ways," says Bruce Shimizu, a third-year landscape architecture student. "He's very demanding, but he allows us freedom to follow our inspirations." Dwyer took 15 landscape architecture students to Oakland one weekend last August to participate in an urban renewal program for the city. They made street furniture out of sod, or lawn meant to be transplanted. "It was a depressed urban area that needed attention drawn to its problems. The neighborhood was all hard concrete and asphalt, so we built something soft for people to sit on," Dwyer says.

Dwyer's fascination and drive to work with the environment began with his upbringing in the Rocky Mountains. He says that early in life he developed an awareness of the power of the earth, and also a "concern, respect and fear. I work with the landscape as a sculptor. . . . I'm interested in history, and making something."
Women trounce LA, 8-1

Netters heading to Pomona for regional tourney

In its first league match since the break, the Cal Poly women's tennis team swept the singles Saturday and won two doubles matches en route to an 8-1 touting of Cal State Los Angeles.

Four singles players — Sally Russell, Laurie Magin, Kathy Orahood and Wendy Elliot — all won their matches in straight sets.

Kim McCracken and Cici Barbe both took their singles matches in three sets, with the Cal State Los Angeles doubles team of the Arakaki sisters beating Mustang Russell and 'Losing Cristin is a big loss. The team will miss her solid play, dedication and good nature.'

Regina Frawley

Mustang Orion Yeast said all his team played well, adding McCracken and Barbe were aggressive in their three-set singles wins.

Magin and McCracken took a three-set doubles match in three sets, with the Cal State Los Angeles doubles team of the Arakaki sisters beating Mustang Russell and

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Men's track team impressive in two meets

Divided Cal Poly team does well individually

By KIM MILLER

The men's track team competed in two different meets last weekend, logging impressive performances for a team divided.

Seven of the team's top athletes traveled to the Fresno Bee Games, an unscored invitational meet. The remainder of the team went to the Bay Area for the San Francisco State Invitational.

Coach Tom Henderson said he was a little nervous about sending his team to the dual meet. "The team responded to the challenge, defeating San Francisco 102-56," he said.

While Jim Halter added three feet to his lifetime best hammer throw in Fresno, Allen Aubuchon swept the Javelin, shot, and discus events in the north.

Meanwhile, Aubuchon's counterpart Jim Halter was busy winning gold medals in both the hammer and shot put in Fresno. Halter's new lifetime best in the hammer is 200'5". Aubuchon's first meet in four weeks. Returning from the flu and a pulled muscle, he threw a lifetime best in the shot, 49'0" for second place. In the hammer, Aubuchon threw 133'4" to win that event and Aubuchon won the discus with a hurl of 130'0".

Voted the outstanding performer of the meet, this was Aubuchon's first meet in four weeks. Returning from the flu and a pulled muscle, he threw a lifetime best in the shot, 49'0" for second place. In the hammer, Aubuchon threw 133'4" to win that event and Aubuchon won the discus with a hurl of 130'0".

Brent Griffiths, right, and Kevin Jones compete in an earlier meet. Griffiths logs a lifetime best in the hammer in 189'8". Henderson said Halter is well on his way to a new school record. Presently the record stands at 200'5".

The coach said Halter could win the CCAA conference and capture All American status at the national championships. The Fresno games saw Brent Griffiths log a lifetime best in the hammer in 189'8". Henderson said Halter is well on his way to a new school record. Presently the record stands at 200'5".

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Griffiths log a lifetime best in the 1500, finishing 3:52.86 for a seventh place finish. Henderson said this race was extremely competitive with six finishers in a second position. Chris Panzer followed Griffiths in the eighth position with a time of 3:53.02.

In San Francisco the men were required to double up on events and the younger men were put on the spot, said Henderson. "It will take an outstanding total team effort, and I believe we are ready for just that."  

By TOM HENDERSON

Arnold Maler ran a lifetime best in the 400 meters in 48.1; he ran the second leg of the winning mile relay and placed sixth in the 200 meters.

In the steeplechase, Christian Prager ran a lifetime best and took second in the 800 with a time of 1:56.9.

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Paul Hill won the 800 with a time of 1:56.9.

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