

CAL POLY REPORT

California Polytechnic State University
San Luis Obispo, CA 93407

Vol. 52, No. 9
November 5, 1997

Dateline

WEDNESDAY, NOVEMBER 5

- **Recital:** Pianist Ryan Whitney, Davidson Music Center 218, 7:30 pm.

THURSDAY, NOVEMBER 6

- **Music Lecture-Demonstration:** Pianist Ryan Whitney, Davidson Music Center 218, 11 am.
- **Women's Lunch-Time Seminar:** "In Search of the Self-Saver: A Biographical Reconstruction" by Deanna Bau Kung Chang, Staff Dining Room, 12:10 pm.

FRIDAY, NOVEMBER 7

- **Lecture-Demonstration:** The Alexander Breathing Technique, Music Building 218, 2 pm.
- **Volleyball:** CSU Fullerton, Mott Gym, 7 pm. (\$)
- **Wrestling:** Green & Gold, SLO Rec Center, 7 pm. (\$)
- **Music:** Alvin Youngblood Hart, Saffire, and Clarence "Gatemouth" Brown, Cohan Center, 8 pm. (\$)

SATURDAY, NOVEMBER 8

- **Wrestling:** Community College Tournament, Mott Gym, 9 am. (\$)
- **Men's Soccer:** Cal State Fullerton, Stadium, 7 pm. (\$)
- **Volleyball:** UCI, Mott Gym, 7 pm. (\$)

SUNDAY, NOVEMBER 9

- **Men's Basketball:** Five Star Sports, Mott Gym, 2 pm. (\$)
- **Artists' Reception:** For Thai Visions I, University Art Gallery, Dexter Building, 6 pm.

MONDAY, NOVEMBER 10

- **Speaker:** Michael Willis, "The Elements of City Buildings: The Gate, The Front Door, The Image and the Message," Business Rotunda, 7:30 pm.

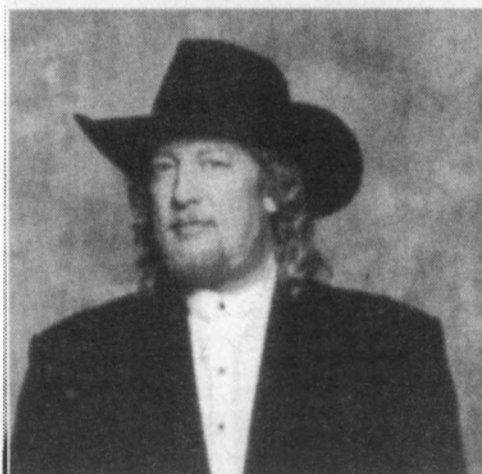
TUESDAY, NOVEMBER 11

- **Music:** Rhythm section clinic, Davidson Music Center 216, 6 pm.

WEDNESDAY, NOVEMBER 12

- **Speaker:** Patricia Breivik (Wayne State) on "Student Learning in the Information Age," Staff Dining Room, 3 pm.
- **Women's Studies Fall Quarter Potluck:** Hosted by Shawn Burn (Psychology and Human Development), 6:30 pm. Call ext. 6-1525 for details.

(Continued on page 7)



Tickets are on sale to country music star John Anderson's Feb. 12 concert in the Cohan Center's Harman Hall. Tickets are \$18 and \$26 for this Cal Poly Arts Center Stage event.

Campus facilities info available in 'Plan Room'

The Facilities Planning Department Plan Room, upstairs in the Facility Services Warehouse Building, provides access to resources that the faculty and staff can use for classes and other general university purposes.

Materials include campus maps and general-purpose building and room maps, as well as blueprints and plans of current campus projects. Room layouts, available in 8-1/2 x 11" size, can be helpful when units remodel or simply rearrange furniture in an office.

The information is also made available to senior project students. Other students should obtain these items from the Media Resource Center in the Architecture Building, Room 101; the Kennedy Library Maps and Documents section; the SCARAB Print Room in Engineering West, Room 232; and the Facilities Home Page (via Cal Poly Home Page) on the Web for digital versions.

For an appointment to access these resources, please call Deby Ryan at ext. 6-6806.

ADVANCEMENT

Food industry endows ag scholarship

A Northern California association of food industry executives has endowed a scholarship at the College of Agriculture.

The Foodsters, an organization whose membership includes many Cal Poly alumni, established the scholarship fund with \$12,000. The organization is committed to raising the figure to \$50,000 within a few years, according to Jack Kooker, chairman of the scholarship committee and district manager for the United Agribusiness League.

This year \$750 will be awarded to a student in the Food Science and Nutrition Department interested in working in the food processing industry in the northern part of the state.

"We want to be able to know we contributed to building the industry here in Northern California," Kooker said.

When the scholarship fund reaches \$50,000, the annual student award will be \$2,000, Kooker said.

Wayne State library dean to talk on information age

The dean of the university libraries at Wayne State University will give a presentation on "Student Learning in the Information Age" at 3 pm Wednesday, Nov. 12, in the Staff Dining Room.

Patricia Breivik, a former American Council on Education Fellow, is chair of the National Forum on Information Literacy, a group of more than 65 national organizations concerned with people's need to access and use information effectively.

While at Cal Poly, Breivik will also meet with campus committees and units to explore ways to structure information competency programs for effective teaching and learning.

Breivik's visit is sponsored by Hiram Davis, dean of the library, and Paul Zingg, provost & vice president for academic affairs.

Annual Baroque Concert planned for Nov. 19

Lovers of 18th century music will enjoy the sounds of a bright, cheerful Antonio Vivaldi piccolo concerto as well as the robust melodies of a Georg Phillip Telemann horn concerto at the Annual Baroque Concert on Wednesday, Nov. 19.

Featuring the Cal Poly Polyphonics, a baroque orchestra, and soloists, the concert will begin at 8 pm in the Cohan Center's Harman Hall. The evening will include both familiar and rarely performed works conducted by music professors Clifton Swanson and Thomas Davies.

Included will be Concerto in E-flat major for two horns by Telemann, with Jane Swanson and James Christensen on horn; Concerto in C major for piccolo by Vivaldi, with Frederick Lau playing piccolo; "Laudate, Jehovam, Omnes Gentes" by Telemann, featuring the Polyphonics; Concerto in A minor for violin by Johann Sebastian Bach, with Paul Severtson on violin; Concierto Primo for organ and harpsichord by Josef Blanco, with Paul Woodring on the organ and Alan Boehmer, harpsichord; "Good News, Mortals" ("¡Albricias, Mortales!") and "You Heavenly Hosts" ("Angélicas Miliçias") by Manuel de Sumaya, performed by the Polyphonics.

Tickets cost \$8 to \$20.

Voice-piano recital planned for Nov. 13

Mezzo-soprano and part-time Music Department faculty member Jacalyn Bower-Kreitzer and pianist Leonard Stein will give a recital featuring the works of Arnold Schoenberg at 7:30 pm Thursday, Nov. 13.

The program will include Four Songs, Six Little Piano Pieces, Three Piano Pieces, Ballade "Jane Grey," and a number of other works.

Stein will also present a lecture and demonstration on Schoenberg's work at 11 am Thursday, Nov. 13. The recital and lecture will be in Room 218 in the Davidson Music Center.

Bower-Kreitzer has been described by the San Francisco Examiner as hav-

ing a "voice of molten gold." She has performed with some of the world's great opera companies, symphonies, and singers, including Jessye Norman and Placido Domingo.

She has performed under the batons of James Levine, Simon Rattle, and Zubin Mehta and recently made her Carnegie Hall debut with Loren Maazel and the Pittsburgh Symphony.

Stein, a pianist, conductor, scholar, and teacher, is recognized as one of the leading authorities on Schoenberg and his music.

He became associated with the Viennese master while a student at USC and UCLA in the mid-1930s when Schoenberg came to Los Angeles as a refugee from Nazi Germany. Their association lasted 16 years, with Stein first as student and eventually as editor of the master's texts on harmony, counterpoint, and composition.

Admission to the recital is free; however, donations will be accepted for Cal Poly's Vocal Studies Scholarship Fund.

The recital is sponsored by the Music Department and College of Liberal Arts. For more information, call the Music Department at ext. 6-2406.

Journalism career day held on campus

The editor of the Pulitzer-Prize-winning San Jose Mercury News, Jerry Ceppos, was the keynote speaker at the recent Journalism/Mass Media Career Day.

Aspiring journalists met and talked with media professionals from across the state about their profession and how to get jobs on newspapers and magazines and in radio, TV, public relations, news photography, and agricultural communications.

Representatives came from KEYT-TV in Santa Barbara, KNTV-TV in San Jose, KCBS-TV in Los Angeles, KFI-AM in Los Angeles, the Associated Press, and the Los Angeles Times.

Leading American poet to read Nov. 14

A leading American poet whose "poetic concerns range from the vagaries of sexuality to the pressures of mortality" will read at 7 pm Friday, Nov. 14.

"Paul Zimmer's images and ideas seem both humorous and contemporary," says English Professor Kevin Clark.

Zimmer, who is the director of the University of Iowa Press, has published 11 books of poetry. His most recent, "Crossing to Sunlight: Selected Poems," is a rich and varied collection of more than 100 poems that range across 35 years, offering both a retrospective and a current look at his work.

Other books include "Family Reunions," which won an Award for Literature from the American Academy and Institute of Arts and Letters, and "The Great Bird of Love," which was selected for the National Poetry Series. The reading will be in the Philips Recital Hall in the Cohan Center. Tickets are \$2 for students and \$3 for the public.

The presentation kicks off the 14th annual San Luis Obispo County Poetry Festival scheduled to run from Nov. 14 through Nov. 23. The reading is also part of Cal Poly Arts' WriterSpeak series, and is co-sponsored by the Poetry Festival and the San Luis Obispo Literacy Council. Proceeds from the festival will benefit the Literacy Council.

For more information on the WriterSpeak event or series, call Adam Hill, English Department, at ext. 6-1622.

CPR schedule

The *Cal Poly Report* is published by the Communications Office every Wednesday during the academic year.

Please submit items by 10 am the Thursday before you'd like them to appear.

For information, call ext. 6-1511, or e-mail articles, suggestions, and questions to polynews@polymail. Items can also be faxed to ext. 6-6533.

Tickets to the performances listed in today's *Cal Poly Report* are on sale at the Performing Arts Ticket Office from 10 am to 6 pm weekdays and from 10 am to 4 pm Saturdays. To order by phone, dial 6-ARTS (ext. 6-2787). For information on Cal Poly Arts events, visit its Web site at www.calpolyarts.org.

College of Engineering highlighted in promo

The College of Engineering is displaying its unique ties with industry partners in a promotional television program being aired in major U.S. cities.

The program, "Spotlight on Industry," gave the college a means to promote its close links with the private sector, an emphasis that "helps prepare our graduates to be successful engineers," said Dean Peter Lee.

The college is using the show to "express our appreciation to our industrial partners and to invite other companies to consider developing a similar relationship with us," Lee added.

The program has played or will soon be seen in 13 markets including San Francisco, New York City, Chicago, Philadelphia, Dallas, Los Angeles, and Miami.



Poly Forum to take a peek at Rose Float

Want to get a sneak preview of Cal Poly's contribution to the 1998 Tournament of Roses parade? You can at the next Poly Forum from 7:30 to 9 am on Tuesday, Nov. 18.

The float is the latest product of a 50-year tradition involving students at Cal Poly, San Luis Obispo, and their peers at Cal Poly Pomona. No other group – amateur or professional – has driven a float down Pasadena's Colorado Boulevard on 50 consecutive New Year's days.

The front half of the float, including its drive system, is built by students in San Luis Obispo, who spend a year of weekends working on the project. The structure is moved to Pomona on Thanksgiving weekend to be joined with the second part.

The theme for this year's float is "Countryside Joyride" and features frolicking farm animals.

Poly Forum participants will get a peek at the front half of the 1998 float, talk to the students who built it, and learn how it will be finished, decorated, and driven.

The forum, part of Rose Float Week, will be held at the Rose Float Flower Field. (If it rains, the forum will be held in the Performing Arts Center.)

Tickets are \$10 if bought by Friday, Nov. 14, and \$14 thereafter. Breakfast and parking are included. To reserve by phone, call ext. 6-1590.

Religious studies prof to talk on Nov. 14

"How the Millennium Comes Violently," a look at religious and political groups, is the title of a talk and a slide and video presentation from 3 to 5 pm Friday, Nov. 14, in UU 220.

Catherine Wessinger, a professor of religious studies at Loyola University in New Orleans, will compare and discuss Jonestown, the Branch Dividians, Aum Shinrikyo, the Montana Freemen, and Heaven's Gate to try to determine if some features of "millennial religions" have the potential to bring about violence.

Wessinger will show slides of Jonestown residents before their mass suicide and video-taped interviews with members of the Branch Dividian congregation.

The presentation is part of the Philosophy at Poly Speakers Series, sponsored by the Philosophy Department. For more information, call ext. 6-2041.

PIECE OF MIND

Dear Editor:

What gives? In last week's *Cal Poly Report*, in the very article in which you stated you would strive to include tildes and other symbols used in non-English names and words, you, once again, spelled Kristy Peña's name with an "n," not the correct "ñ."

— The editor

Kristy Peña. There. Tilde and all. The third time really is the charm. Our apologies.

— The editor

Scholarly publishing focus of Nov. 13 workshop

The director of the University Press of Iowa will give a workshop on "Publishing for University Presses" from 3 to 5 pm Thursday, Nov. 13, in Room 100 in the Architecture Building.

Paul Zimmer has worked as a scholarly publisher for the past 30 years and has seen significant changes in the book publishing business, which, he says, is now under considerable duress.

According to Zimmer, developments in the retailing, publishing and wholesaling of books have caused sweeping and damaging changes, and the problem is no less true in the scholarly publishing business.

Zimmer will spend the first half of the workshop describing and discussing the changes. The second part of the workshop will be open to questions and dialogue.

Cookies and coffee will be provided. Call Janice Engle at ext. 6-5935 to make a reservation.

The workshop is sponsored by the Faculty Instructional Development Office.

New fund helps students with disabilities

A new fund has been established with state money to buy equipment that students with disabilities need to have full access to academic programs.

Departments wanting to request equipment through the Americans With Disabilities Act Compliance Fund should call or visit the Disability Resource Center in Room 119 of the Student Services Building (ext. 6-1395) for a request form.

Requests will be reviewed by a subcommittee of the Disabled Students Advisory Committee, and top priority will be given to cases in which a student will be unable to participate in a program without the equipment.

Only equipment costing more than \$500 will be considered for the program. Money is not available to modify facilities.

For more information, call the Disability Resource Center.

Solicitation of vacation leave

Employees are being asked to donate vacation credits on behalf of Stephanie Allen, administrative assistant in Computer Engineering, who must take several months off to care for her newborn son who is undergoing surgery.

Donated vacation credits will help her receive full pay during her absence.

Anyone interested in donating leave credit can contact Ellen Stier in Computer Science at ext. 6-5525 or e-mail estier for the Catastrophic Leave Donation Form.

For family care catastrophic leave, only vacation credits may be donated. Eligible state employees may donate up to 16 hours of vacation credit per fiscal year in increments of one hour or more.

Evaluating teaching topic of videoconference

Faculty members are invited to participate in an interactive videoconference designed to improve college teaching and enhance the evaluation process.

"Evaluating Teaching Performance" is scheduled from 10 am to noon Friday, Nov. 14, in Room 25 in the Business Building.

The program will be presented by Peter Seldin, distinguished professor of management in the Lubin School of Business at Pace University in New York, and Thomas Angelo, professor of educational and psychological studies and coordinator of the Higher Education Program at the University of Miami.

The workshop will focus on student ratings, peer review, self-assessment, teaching portfolios, mid-course feedback, and the relationship between teacher evaluation and student learning.

It will include a variety of short presentations, demonstrations, visuals, role playing, and dialogue. Participants will:

- ♦Review the latest research.
- ♦Discover what works, what doesn't, and why.
- ♦See and hear examples of the best practices.

♦Learn strategies to improve teacher evaluation.

George Stanton from the Assessment and Testing Center will lead a discussion after the videoconference, and lunch will be provided to those who make a reservation with Janice Engle at ext. 6-5935.

Agribusiness's McCorkle earns national honor

Robert E. McCorkle, a longtime agribusiness professor, has been honored by a national organization for his efforts on behalf of the Peace Corps and his knowledge of international agricultural economic development issues.

McCorkle is one of 200 national leaders in agriculture and natural resources to be named to Alpha Zeta's Centennial Honor Roll in celebration of the group's 100th anniversary. Other honorees include a Nobel Prize-winner and three former U.S. secretaries of agriculture.

McCorkle is senior advisor for the Cal Delta Chapter of Alpha Zeta, the nation's oldest professional agriculture honorary society. He consults internationally on economic development issues and has encouraged international volunteer efforts by developing Peace Corps strategy contracts for Cal Poly for 23 years.

He has taught at Cal Poly since 1962.

NCAA survey results

To comply with the CSU CAL-NOW consent decree, all Cal Poly students were asked the following question when they registered for classes fall quarter:

"Do you have the interest and ability to participate in NCAA athletics?" The results were:

Yes	30%
No	63%
Decline to answer	7%

Students will be asked this question each year to comply with the court-mandated ruling.

Two students win in best-paper contest

Two environmental horticultural science students split the \$250 first-place award in a statewide competition for papers on pest control.

Shelly Head wrote about the use of reflective mulches to control whiteflies, and Tish Pritchard submitted a paper on a new whitefly insecticide.

The contest was sponsored by the California Agricultural Production Consultants Association, an organization of professional pest-control advisors.

Robert Rice, who teaches integrated pest management in the Environmental Horticultural Science Department, said Cal Poly is the state's biggest source of pest-control advisors. He noted that a Cal Poly crop science student won last year's competition.

More than 70 students studying abroad

Seventy-one Cal Poly students are studying in 12 foreign countries as part of the CSU's 1997-98 International Programs.

The students represent more than 20 academic disciplines, from journalism to nutritional science to computer engineering. They are studying in Denmark, France, Germany, Israel, Italy, Japan, Mexico, New Zealand, Spain, Sweden, Taiwan and the United Kingdom.

Cal Poly is one of 23 CSU campuses to participate in the International Programs. This year more than 400 CSU students were selected to study abroad. The international scholars continue to earn academic credit toward their degree during their year abroad.

Students pay their own transportation, housing and food costs, plus home-campus fees.

International Programs provides an affordable opportunity for students to study in more than 70 centers of higher education in 17 countries. The programs help fulfill one aspect of the CSU's mission of developing intercultural communication and international understanding among its students.

HOT TOPIC OF THE WEEK:

Special Report on the Sports Complex

The proposed Sports Complex north of Highland Drive has been the subject of discussion for some time. The issue came to a head recently with the ASI decision to extend student funding and the issuance of a preliminary report by the Biology Advisory Committee. With the way clear for the project to proceed, the president's executive assistant, Dan Howard-Greene, in consultation with members of the President's Management Staff, has prepared this special report on the issues raised by the project.

What does the Sports Complex include?

- Six general-purpose fields.
- Baseball stadium.
- Softball stadium.
- Parking for about 200 cars.
- Grass and landscaped areas around the fields that will be available for picnics and other informal recreation. (No tables, benches, barbecue pits or other amenities are planned now, but could be added later.)

Why build the Sports Complex?

Replacement of lost fields

The major reason for the complex is to replace fields that have been lost as a result of past and current construction of academic and support buildings on campus.

- The Performing Arts Center and the students' Rec Center were built on sites used for sports and recreation. The current Engineering Building also took some green space devoted to sports and recreation.
- The College of Engineering's Advanced Technology Laboratories will soon go up northwest of the library on land presently dedicated to baseball practice, recreational softball, and soccer.
- The new parking garage behind Mott Gym will displace tennis courts and recreational/practice field space.

Our facilities were originally designed for a student body half the size of our current student body.

Recreational Sports fields

As a result of reductions in outdoor

recreational space in recent years, on-campus outdoor recreational activity has been reduced by about 50 percent. Each week 10-15 requests by groups for recreational use of Cal Poly's fields must be rejected by Rec Sports. The university and its clubs and organizations have had to make extensive use of community recreational fields. Students have overused city parks and recreation facilities for club sports and open recreation, and our use has negatively impacted access to and maintenance of these resources. Now, we are planning to increase student housing on campus, and this will further increase the demand for on-campus facilities for recreation.

Intercollegiate athletics

Athletics has lost competition space to Engineering and the Rec Center and will lose more to the forthcoming parking garage. Even if we had remained in Division II, we would have had to seek replacements for those lost competition spaces. Safe and adequate practice and playing facilities are needed.

The sports complex will support men's and women's soccer, softball, and baseball and provide a practice space for football.

Why didn't we reduce the size of the project when the city dropped out?

Before the city left the project, the planned number of fields had already been reduced to the number that ASI considered the minimum acceptable. With both campus and city use, six fields would have been just enough to meet the minimum needs of clubs and other structured recreation programs. They wouldn't have allowed for informal recreation. Now, without the city, there will be fields available for open play. In addition, if we built fewer fields, we would lose the economy of scale; because of the site's characteristics and the cost of earth moving, building four or five proper fields would cost about the same as building six. While the size of the project wasn't reduced, one softball field was reconfigured as a picnic area to suit campus needs.

What are the environmental issues?

Choice of the site

From eight alternatives, the Campus Planning Committee in 1994 initially approved a site for the Sports Complex at the corner of Highland and Highway 1, a site identified on the Land Use Diagram for recreational use. When the College of Agriculture Land Use Committee objected in spring 1995 that this would cause loss of Class 1 agricultural lands needed for instruction, the university worked with the CAG committee to identify a new, more acceptable site – the site of the currently proposed Sports Complex.

It is also worth noting that in 1990-91 the College of Architecture and Environmental Design had commissioned a class to look at alternative sites for a sports complex. Eight potential sites were identified, including the site originally selected by the Campus Planning Committee, the present site, and six other sites that were on Class 1 agricultural land.

Environmental impact evaluation

The university commissioned an environmental impact report on the project with Fugro West Inc.

- The first document, called an initial study and notice of preparation, was prepared for the proposed project in July 1996.
- A draft environmental impact report (EIR) was completed and submitted for public review on October 1, 1996.
- A 45-day public review period was extended by the university for two additional weeks to accommodate interested reviewers.
- A final environmental impact report (FEIR) was prepared, incorporating comments received through the public comment process.
- The FEIR identified potential impacts associated with implementation of the Sports Complex project, and recommended mitigation measures.
- In addition, the CSU Physical Planning and Development staff studied

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... Sports Complex

concerns raised by several individuals, including faculty and staff from the Cal Poly Biological Sciences Department, after the extended public review period. The CSU review determined that these individuals had not introduced information sufficient to delay approval of the FEIR or the project, and they were encouraged to work with the campus administration regarding follow-up to their concerns.

- The design of the complex and the EIR were developed simultaneously. As problems were identified, the scope of the project was reduced – the biggest change was a reduction from seven to six recreation fields – and its configuration modified to mitigate environmental concerns.

The CSU Board of Trustees approved the FEIR and the Sports Complex proposal at its March 1997 meeting.

Biology faculty study

In the meantime, the administration encouraged an independent, ad hoc committee formed by the Biological Sciences Department to study the project and its implications for instruction at Cal Poly. The university's Biology Advisory Committee last week presented a report titled "Preliminary Biological Study of the Impacts of the Cal Poly Sports Complex."

- The report says that the proposed sports-complex site and the surrounding acreage currently show environmental problems owing to land-use practices started many decades ago and that, in the process of building this complex, efforts could and should be made to mitigate that earlier damage.

- The report suggests that, "Prior to construction, . . . the exact locations be staked in the field for our examination. We will work with the developer and the University to provide a larger buffer zone with a goal of providing a minimal buffer zone of 50 feet" (from wetlands).

- The report goes on to say, "The Cal Poly Sports Complex will result in unavoidable impacts to wildlife and wildlife habitats, especially wetlands, on and around the project site. However, by using a combination of on-site and off-site mitigation, we believe the impacts can be mitigated."

- The report calls for further study so that ". . . more-specific recommendations and mitigation plans can be developed to protect Cal Poly's sensitive biological resources for future generations. This will not only result in a more beautiful campus, it will provide quality outdoor laboratories, a better learning environment for all students, and a wildlife area that will support a diversity of species including several that are currently listed as sensitive species. We believe the Cal Poly campus could serve as a model campus for agriculturally, biologically, and environmentally sound land-use practices and should strive to do so."

University officials welcome the Biology Advisory Committee report and look forward to continued work with the committee to identify and implement specific measures to mitigate the impact of the Sports Complex project. The university also welcomes the opportunity to work with the committee to review potential longer-term measures for restoration and enhancement of campus habitats.

What are the educational issues?

Relocation of existing agricultural facilities

Sheep Unit and related infrastructure: The administration has made a commitment to use state funds to relocate the College of Agriculture's Sheep Unit and to undertake necessary infrastructure improvements, including a road upgrade and significant lead-paint mitigation. It is likely that this move would have eventually been necessary, even without the Sports Complex, because of pollution problems. (NOTE: The cost of relocating the Sheep Unit is estimated to be \$380,000, with construction costs accounting for \$200,000 of this total. Of this amount, \$90,000 will come from the Facilities Planning budget, and the balance will come from Special Repair Funding and current-year surplus revenues.)

Rodeo facility: The present rodeo facility will also be displaced by the Sports Complex. The rodeo program is a student club activity. Like other club activities, it does not receive state funds. The program has historically

been supported generously by private donors, and we anticipate that the rodeo program will be able to secure external donations to support relocation of the rodeo facility. A separate environmental assessment of the proposed relocation site for the facility is being undertaken.

Potential educational uses of the new Sports Complex

The university can use the building of the new sports project as an opportunity to create a much better teaching environment in the form of a living biological laboratory.

- The surrounding acreage can be used by students and the faculty to experiment with different methods to remediate environmental problems and, in the process, actually restore and enhance the wetlands and other wildlife habitats on campus.

- As for the sports fields themselves, they will give students a hands-on laboratory that will provide practical experience that is important in a Cal Poly education. For example, students and faculty can use the site to evaluate the use of different grasses and other plants to see if they are suited for use in a recreational area while also experimenting with irrigation practices, fertilizers, etc.

How is the complex funded?

It is not feasible to fund the Sports Complex by placing it on the state-funded Capital Outlay list.

- State funding procedures were recently changed. The campus can now propose only one new project each year for Capital Outlay funding. We are giving priority to much more expensive academic replacement, renovation and capacity increase projects such as the Engineering-Architecture joint venture, the molecular sciences building, and classroom renovation requirements.

To finance the Sports Complex, we need to have an alternative financing plan.

- We are looking to UU fee revenues endorsed by the students. We are also looking to private sources backed by Foundation security. Athletic fund-raising will be used to pay off a loan se-

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... Sports Complex

cured by the Foundation from outside sources. President Baker has asked the Foundation not to use its own capital. The debt service for the secured loan is well within the annual private and special support capacity of Athletics. It should be noted that funds for the Sports Complex are not being taken from private sources for the university's academic program. Sports Complex funds come from those who designate their support to that facility.

- As mentioned above, the cost of relocating the Sheep Unit will be paid from the Facilities Planning budget, Special Repair Funding, and current-year surplus revenues, and relocation of the rodeo facility is to be covered by donations secured from private sources by the rodeo program.

- Finally, maintenance and utilities costs for the Sports Complex will be paid by the university. (It should be noted that most of these costs would have been incurred on the fields eliminated by university construction elsewhere on the campus.)

What is the history of consultation on this project?

As described above, preliminary campus discussion began in 1990-1991 and became focused in 1994 with the tentative selection of a Highland Drive site. The Campus Planning Committee was involved early in these discussions. This committee includes representatives from colleges, the Academic Senate, ASI, and the City and County of San Luis Obispo. The committee reviewed and adopted the campus land use master plan which identified potential recreation use sites. The committee also reviewed and endorsed specific locations for the recreational fields and adopted

the project schematic design. In response to concerns about the initial site location expressed by the College of Agriculture Land Use Committee in spring 1995, the university worked with the committee to select a site that had the college's endorsement.

Campus opinion has been sought through presentations before the Academic Senate and student groups. During the design process, the Facilities Planning Department consulted with campus officials and conducted public forums in June 1996. Once the draft environmental impact report was prepared, it was opened to public review during a 60-day period, and it was formally presented for comment during a November 1996 public forum at the Monday Club. The university has also consulted with the Campus Landscape Advisory Committee. In early spring 1997 the university invited the Biology Advisory Committee to provide advice and recommendations about ways in which to mitigate the environmental impact of the project and about potential ecological restoration measures. The university has received a report from the committee and has committed to ongoing efforts to follow up on its recommendations.

During the assessment and planning phases of this project, ASI also held a large number of public discussions, board meetings, financial briefings and an open forum and conducted a student survey. Discussion by students regarding the need for replacement and enlarged recreation fields began in 1991 during construction of the Recreation Center. Needs identified by the student body have been incorporated into the design of the complex.

Pianist to give talk-demo, recital

Seattle pianist Ryan Whitney will present a free recital at 7:30 tonight (Nov. 5) and a lecture-demonstration at 11 am Thursday, Nov. 6, both in Room 218 in the Davidson Music Center.

Whitney, who specializes in the works of late 19th and early 20th century Russian composers, will begin the evening program with Nikolai Medtner's Two Skazki in C minor and Alexander Scriabin's Sonata No. 8 and Waltz.

He will also play Sergei Rachmaninov's Ten Preludes and Polonaise from Peter Tchaikovsky's opera "Eugene Onegin."

The programs are sponsored by the Music Department and College of Liberal Arts.

Confident communications focus of Nov. 19 workshop

Learn to "Communicate with Confidence" at a Human Resources workshop scheduled from 1 to 4 pm Wednesday, Nov. 19, in UU 220.

Professor Fred Stultz of the Psychology and Human Development Department will present the workshop, which is designed to help participants identify roadblocks to communicating more effectively.

The workshop is open to all faculty and staff. To enroll, call Joan Lund, Human Resources, ext. 6-6563 or e-mail jlund.

... Dateline

THURSDAY, NOVEMBER 13

- **Speaker:** Paul Zimmer (University of Iowa Press), "Publishing for University Presses," Architecture 100, 3 pm.
- **Volleyball:** North Texas, Mott Gym, 7 pm. (\$)
- **Music Lecture-Demonstration:** Pianist Leonard Stein on Arnold Schoenberg, Davidson Music Center 218, 11 am.

- **Music:** Mezzo-soprano Jacalyn Bower-Kreitzer and pianist Leonard Stein, Davidson Music Center 218, 7:30 pm.
- **Play:** The Theatre and Dance Department presents "The Imaginary Invalid." Also on Friday and Saturday, Nov. 14-15, and Thursday through Saturday, Nov. 20-22, Theatre, 8 pm. (\$)

Women's Studies plans fall quarter potluck

Students, faculty and staff are invited to the Women's Studies Fall Quarter Potluck from 6:30 to 8:30 pm Wednesday, Nov. 12, at the home of Shawn Burn, a professor in the Psychology and Human Development Department.

To sign up for the potluck and obtain directions to Burn's house, call the Women's Studies Program Office ext. 6-1525.

Annual Holiday Luncheon tickets on sale Nov. 10

Tickets for this year's annual Holiday Luncheon, set for Wednesday, Dec. 3rd, will be on sale from Monday, Nov. 10, through November 25th.

Tickets are \$10 and will be sold on a first-come basis. Employees are urged to buy tickets early.

The buffet will include rosemary roasted chicken or feta-artichoke strudel, garlic mashed potatoes, vegetable medley, mixed green salad, and Waldorf and jicama orange salads, breads, beverages, and apple strudel.

Staff members will provide the entertainment. Canned goods and cash donations will be collected at the door.

To reserve tickets, call Kay Riedel at ext. 6-1314; Geri Bolivar, ext. 6-2321; Sydney Francis, ext. 6-5492; Anne Arnett, ext. 6-2451; Barbara Fenske, ext. 6-2161; Joanne Dill, ext. 6-5762; Chris Lancelotti, ext. 6-2226; Sondra Gorman, ext. 6-2131; Angela Von Rauner, ext. 6-1121; Maria Gomez-Jauregui, ext. 6-5866; Dawn Annoni, ext. 6-0299; Lynette Klooster, ext. 6-7693.

'Imaginary Invalid' to open Theatre & Dance season

The Cal Poly Theatre and Dance Department will open its 1997-98 season with Moliere's comic farce "The Imaginary Invalid" at 8 pm Thursday, Nov. 13.

The play will be staged again at 8 pm Friday and Saturday, Nov. 14 and 15, and Thursday through Saturday, Nov. 20-22, all in the Theatre.

Moliere's tale of how truth and love triumph amid laughter centers around Argan, a hypochondriac who tries to marry his oldest daughter, Angelica, to a dim-witted doctor in an attempt to reduce his own doctor's bills.

Angelica, though, loves the doctor's son, and Argan's second wife loves only Argan's money. As the household disintegrates and chaos ensues, a saucy and inventive maid employs a number of schemes to expose the truth.

Theatre and Dance Department Chair Al Schnupp will direct the play. David Thayer designed the set, and Howard Gee is the technical director. Both are staff members.

Tickets for "The Imaginary Invalid" are \$8 for the public and \$7 for students and seniors.

The play is produced under the auspices of the College of Liberal Arts.

Position vacancies

Vacancy information and applications for the following positions are available from the appropriate Human Resources office. Vacancy information can also be accessed from the Cal Poly home page on the World Wide Web (address: www.calpoly.edu; click on "General Information"). AA/EEO

STATE (Adm. 110, ext. 6-2236 or job line at ext. 6-1533). Official application forms must be received by 4 pm on the closing date or be postmarked by the closing date. (No faxes.)

CLOSING DATE: November 19

#87057: Clerical Assistant II, English Department (Unit 7)*, \$1706-\$2012/mo., 11/12 work schedule; month of August off with pay.

#89058: Information Technology Consultant (Foundation level), ITS-User Support Services (Unit 9)*, \$15.40-\$21.56/hr., temporary, intermittent/on-call to 6/30/98, with possible extension.

CLOSING DATE: November 26

#89059: Network Analyst (Foundation level), ITS-User Support Services (Unit 9)*, \$2669-\$3737/mo., temporary, to 6/30/98, with possible extension.

**NOTE: For positions marked with an asterisk, qualified on-campus applicants currently in Bargaining Units 2, 5, 7, and 9 will be given first consideration.*

FOUNDATION (Foundation Adm. Building, job line at ext. 6-7107). All foundation applications must be received (not just postmarked) by 5 pm of the closing date. (No faxes)

CLOSING DATE: November 21

Multimedia Producer, Powerhouse Media, \$2606-\$3388/mo.

CLOSING DATE: November 15

Campus Dining Assistant I, \$7.22-\$9.38/hr. Two full-time, 10-month positions. (Normal schedule: Monday - Friday 7:30 a.m. to 4 pm); some weekends required.

CLOSING DATE: November 26

Coordinator-Prospect Research and Tracking, Major Gifts and the Centennial Campaign, \$2807-\$3375/mo.

FACULTY (Adm. 312, ext. 6-2844)

Candidates interested in faculty positions are asked to contact the appropriate department office at the phone number listed for more information and an application. Please submit all application materials to the department head/chair unless otherwise specified. Rank and salary are commensurate with qualifications and experience, and timebase where applicable, unless otherwise stated.

CLOSING DATE: December 31

#83108: Assistant Professor in Recreation Administration, Natural Resources Management Dept. (805/756-2702). Tenure-track position; academic year appointment starting fall 1998. Duties include teaching undergraduate commercial recreation, tourism and core recreation administration courses; relevant research; and professional involvement in the tourism industry. Ph.D. in recreation, park management, tourism, natural resources, or a related field with a minimum of one post-graduate degree in recreation, park management, or tourism. Applicants should have a combination of teaching, practical and scholarship expertise in commercial recreation and tourism. Knowledge of rural recreation, sustainable tourism development and planning is required. Preference will be given to applicants who possess advanced computer literacy and instructional media expertise. Apply to Bill Hendricks, Search Committee Chair, Natural Resources Management Dept., Recreation Administration Program.

CLOSING DATE: December 1

#83027: Part-Time Lecturer Pool, Landscape Architecture Dept. (805/756-1319). Possible openings during winter and spring quarters 1998. Primarily teaching in core subject areas of professional practice; site analysis, planning and design; landscape architectural construction; materials of construction; design fundamentals; and design theory. Must have master's or bachelor's degree in landscape architecture or related field, and significant teaching and/or practice experience. Apply to Search Committee, Landscape Architecture Dept.

CLOSING DATE: November 21

#83028: Part-Time Lecturer Pool, History Dept. (805/756-2670). Possible openings during winter and spring quarters 1998 to provide supervision of student teachers of the social sciences in a middle school setting. Must possess a current California Teaching Credential in the social sciences, have experience as a master teacher and teaching pedagogy to credential candidates. Master's degree preferred. Send application, CV, three letters of reference, and transcripts to History Dept.