Holiday Greetings from the
College of Architecture and Environmental Design • Cal Poly, San Luis Obispo • Fall 2004

It has been a great pleasure serving my first year here as dean after so many years in professional and civic practice. We are fortunate to have terrific faculty and staff preparing some of the best and brightest young people to join our professions. One way we give them an invaluable education is by engaging you, our alumni and supporters, to further invigorate our efforts. So many of you have been open to coming here as guest speakers, sponsoring our interns, taking students on project tours, and showcasing your own practices, and we all benefit from your efforts. You are a vital part of our educational mission, and we want to provide more means for exchanges with you in the coming years. With this first modest holiday newsletter, we are hoping to renew our connections to you and will begin more regular dialogue next year. There is much energy, innovation and accomplishment to share and many events we plan in your region. We look forward to further conversations in the new year.

Wishing you and yours a happy holiday season!

Dean R. Thomas Jones, AIA

A new generation of students learn and lean on founding Dean George Hasslein. Alumni dedicated this sculpture on October 16, 2004.

CAED Closes in on Campaign Goal

We are burning the midnight oil to reach, with your help, the CAED’s $10.5 million portion of Cal Poly’s Centennial Campaign by the December 31, deadline. The university as a whole has broken all records, raising nearly a quarter of a billion dollars – more than any university in the CSU system to date.

The CAED has been nicknamed the “Seabiscuit of the Campaign.” Though we are the smallest college on campus, we recently sprinted forward determined to successfully cross the campaign finish line. The campaign will help fund an exceptional new facility, assuring that those who come here to study and teach will have places to do their best work.

The superior fundraising efforts of alumni to also fund a $3 million interdisciplinary endowed chair will not only guarantee the bringing of current practitioners to the CAED as visiting faculty, but will also forever honor the legacy of founding Dean George Hasslein and the interdisciplinary, practitioner-oriented culture he espoused.

Like Seabiscuit, we are coming on strong as we fast approach the finish line. After the Centennial Campaign ends, we will be launching an “alumni campaign” in the spring to complete our facilities and enhance our teaching and learning. We hope those who benefited by our past investment in their education will help us invest in our future professionals.

See you in the winner’s circle!

Campaign Success at a Glance

The Center for Construction Excellence Laboratories and Classrooms Conference Rooms Faculty Research Space

George Hasslein Endowed Chair for Interdisciplinary Studies in Environmental Design

Interdisciplinary Materials Demonstration Laboratory

Scholarships

Hearst Lecture Series Endowment

The Universal Traveler Fund

Solar Decathlon, Phase I

For more about the Centennial Campaign, how you can support our students and donor benefits, please visit www.giving.calpoly.edu or contact CAED Advancement and Alumni Relations at (805) 756-5138.
News from our CAED Departments

Architecture

Retirements
We give thanks to Joe Amanzio, Allan Cooper, Bilgi Denel, Serim Denel, Ken Kohlen, Sandra Lakeman, and David Lord who retired this year after contributing so much to the success and reputation of our program, which is again ranked “Best in the West” by practitioners.

Student Awards
Two teams of architecture students, working under Professor Jonathan Reich and assisted by Professor Sandra Stannard, won design awards totaling $11,400 for themselves and the department in the interdisciplinary 2004 National “Low Impact Development” Student Design Competition sponsored by the EPA. Cal Poly was the only school to win multiple awards.

Fifth-year architecture student Kendall Harris, working under Professor Jonathan Reich, won third place out of nearly 700 entries in the 2003-2004 Association of Collegiate Schools of Architecture (ACSA)/Wood Products Council International Design Competition.

Solar Decathlon
A CAED interdisciplinary team is competing in the Solar Decathlon competition, produced for the DOE by the National Renewable Energy Laboratory. Held on the Washington Mall in October, 2005, nineteen college teams will design, build and operate a livable and energy-efficient, solar-powered house. Professors Robert Peña, Sandy Stannard and Mechanical Engineering Professor Jesse Maddren with our Renewable Energy Club are helping raise the $500,000 for the project (photo of early model below).

Architectural Engineering

With the assistance of alumni and practitioners, the Fratessa Tower in memory of Paul Fratessa was built in Poly Canyon by Mike Braund, Justin Wei, Tanya Wrotoko, Rachel Martin, and Eric McDonnell. They received generous donations from people and companies such as Alan Hanson of Simpson Strong-Tie and Jim Decoursey of Ultra Merchandising, Inc. (front row of back cover photo, L-R, McDonnell not present).

Hasslein Chair Nick Watry (ARCE ’64) led a multi-disciplinary team of students (photo below) in rebuilding the reinforced concrete sculpture. They were greatly supported by three of the original builders, Steve Gilmore, Mark Haselton and Ken Minor (ARCE Class of 1963).

ARCE professors Abe Lynn, Graham Archer and Craig Baltimore are working with the Earthquake Engineering Research Institute (EERI) to document the effects of the December 22, 2003, San Simeon earthquake. James Mwangi, PE, Ph.D. and Brent Nuttall, SE, MS (ARCE ’86) joined the department as assistant professors. Fond farewell to Kathern Riedel, long-time administrative coordinator.

Our newly formed Advisory Council convened for their first annual meeting in January, 2004, and they have been instrumental in renewing the department’s accreditation.

To compliment planned new facilities, we will be raising an additional $2 million for the new experimental testing lab.

City and Regional Planning

The American Planning Association has just announced that 2nd-year graduate student Elizabeth Fitzzaland is the 2005 recipient of the Distinguished Leadership for a Student Planner Award. She will be featured in the APA national magazine in March.

The San Miguel 2025 Community Plan won the 2004 California Chapter of the APA Leadership-Academic Service award, with guidance by Professor Zeljka Pavlovich Howard. HUD awarded CRP $90,000 to support Community Development Work Study Fellowships.

Visiting practitioners have contributed greatly to our program through lectures and by critiquing student work as demonstrated by representatives of the Irvine Company in the photo below.

We have three distinguished Fellows teaching with us: Ken Topping, FAICP; Paul Crawford, FAICP; and Jim Franklin, FAIA. Visiting foreign teaching faculty include Roberto Rodriguez, professor of urban design and planning from the University of Simon Bolivar in Caracas, and Carlos Leite, professor of architecture at Mackenzie Presbyterian University in Sao Paulo, Brazil. Michael Boswell and William Siembieda completed a study of Master Planned Communities in the U.S. and Abroad. Professor Linda Day retired in June, 2004.

We are seeking private support for our graduate students, a “practitioner in residence,” professional development, and the printing of FOCUS in April, 2005, the journal of student, alumni and faculty work.
Construction Management

Managing Change
The department has grown to support nearly 500 students including minors, transfers and change of major students. We accept only one-third of qualified applicants resulting in the most academically prepared class to date. Career placement is very strong with the fifth highest starting salaries on campus and recruiting by around 200 companies.

After 26 years at Cal Poly, Jim Rodger retired as department head. The new department head is Al Hauck who joined us from Colorado State University. Also retiring is long-time administrative assistant Janice Emmack, replaced by Elizabeth Kaminaka. Mike Montoya joined our faculty with many years of project management experience.

New Building
Our major initiative is planning for the new 45,000 sf Center for Construction Excellence, which will provide us with much needed space and the types of space needed to support a whole new approach to a CM education, integrating learning into major seminars focusing on markets segments.

We have raised approximately 40% of a $7.5 million capital campaign goal primarily through the generous sponsorship of labs by industry partners. Additional naming opportunities are available for classrooms, offices, furniture, and equipment. Moving to this new facility may prove to be the most significant event in our history. We look forward to celebrating this event with our friends and alumni!

Landscape Architecture

Dale Sutliff retired after many years with the department where he mentored countless students. Walt Bremer has again assumed the department head position on an interim basis and was recently honored as an Apple Distinguished Educator, one of 40 this year worldwide. And our administrative assistant Wanda Bolt retired in January, 2004. We welcome Kathy Mastako in this capacity.

Rome Prize
Joseph Ragsdale has returned after a year of study, travel and research at the American Academy in Rome, Italy. Joseph was the winner of the Garden Club of America 2003-04 Rome Prize in Landscape Architecture. He initiated a project investigating the types, tectonics and excavations of the core building stones of Rome. He hopes to show the project at Cal Poly and produce a web interface (below left).

Extended Field Trip
Assistant Professor Beth Diamond and Lecturer Astrid Reeves took 19 fourth-year students to Germany, France and Spain to study regional and urban design issues through culture, history, place, and art. In this unique traveling classroom, the students had the opportunity to experience the European landscape through multiple scales including regional, urban, neighborhood, and site. This experience changes and enhances the way students look at their roles as designers and the future of landscape architecture (below right).

Background drawing courtesy of LA Professor, Walt Tryon.
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College of Architecture and Environmental Design
California Polytechnic State University
San Luis Obispo, CA 93407

We congratulate our Honored Alumnus and Advisory Council Chair Mark Montoya (CM ’84) for his accomplishments and all he has done on behalf of the college!

For the full story visit http://calpolynews.calpoly.edu and in the search field type in Mark Montoya.

2004 CAED Honored Alumnus

2005 CAED Calendar Highlights

Feb. 2-5 Assoc. Schools of Construction: Student Competition at Reno
Feb. 12-15 Annual SEAOC Structural Forum
Apr. 15-17 Open House 2005 and Design Village Competition
May 27-30 Architecture 5th-Year Student Project Exhibition
July or August Jim Bagnall’s “The Drawing Room” Alumni Tour
1-week, dates and location TBA. Reservations 805/756-5138.

Stay Connected with the CAED
Visit www.caed.calpoly.edu for the latest news and events! On the right column click on Hearst Lectures, Happenings (e-newsletters) and Calendar. Go to the Alumni & Friends link on the left to learn more about our CAED Foundation and Advisory Council. Grads from the classes of ’55 and ’80 are encouraged to call (888) CAL-POLY for more on Homecoming reunions. And you can contact us at caed-alumni@polymail.calpoly.edu or (805) 756-1321.

Stay Connected with Your Classmates
Your Alumni Association has a free service for you, a lifetime alumni e-mail forwarding address, yourname@alumni.calpoly.edu. Once activated, you can log into the on-line alumni directory and find your fellow alumni. From then on, no matter how many times you move or change providers or employers, anyone can reach you with that e-mail forwarding address.

Benefits include e-mail updates about special events and reunions between newsletters, and you will help the CAED save on mailing costs.

Go to www.alumni.calpoly.edu/network/email_forwarding.asp

Sketch by Dean Jones, San Miguel de Allende, Mexico. Save the dates for the annual sketching tour. See the CAED calendar for details.