Wine analysis course offered by Extended Ed

The Central Coast's first wine analysis course was recently taught on campus through Extended Education as part of the College of Agriculture's expanded Wine Science and Viticulture initiative.

The course was developed by Food Science Professor Joe Montecalvo and the master's thesis research of his graduate student Shubhesh Nikes and Mark Commins, was made possible by significant equipment and supply donations from Nestlé and O.H. Kruse Co.

In addition, the Southern California Institute of Food Technologists funded Montecalvo's research for the course for the past five years and provided him with the financial resources to buy equipment and supplies for student assistance.

Local wineries Wild Horse and Tolosa supported the course by each donating three cases of wine for analytical samples.

"The students worked with state-of-the-art equipment in learning analytical methods and Bureau of Alcohol, Tobacco and Firearms analysis requirements," Montecalvo said. "It will be an ongoing program and commitment of the university. It is also the next step needed to be one of the few universities in the United States with a bureau-licensed laboratory of our own," Montecalvo said.

For more information, contact Extended Education at ext. 2693 or Montecalvo, ext. 2109.

Drummer boys
The thunderous sounds of Black Watch, a 94-member pipe and drum band, will fill the Recreation Center on Oct. 2. The 7 p.m. concert of traditional British folk music and military tunes will also feature the Prince of Wales Band/Cheer and Highland dancers.

Cal Poly to host forums honoring President, Mrs. Baker

"The Future of the Polytechnic University" is the title of the inaugural "Baker Forum" to be held on campus in fall 2001. The Baker Forum, to be held annually, was created and funded by the President's Cabinet, a group of 40 industry and community leaders who provide advice and counsel to the university. The cabinet established the forum to commemorate Carly and Warren Baker's two decades of service to Cal Poly. The forum is designed to honor their leadership, vision and contributions to the university and to American higher education.

To date, more than $51,000 has been raised for the forum's endowment. Among the establishing gifts is $25,000 from Jaime Oaxaca (current chairman of the cabinet), which provides for an endowment supporting the forum's "Baker Fellows." Each year, Baker Fellows will be selected to provide keynote remarks and lead forum seminars.

The Wiley Corp. also has provided $25,000 for the Wiley Achievement Award, which will be given to national leaders who have provided leadership and important perspectives on public policy issues.

The annual Baker Forum will focus on the role of higher education in addressing public policy issues and pay tribute to individuals who have made significant contributions to higher education.

Continued on page 4
Books at High Noon needs reviewers

Did you read a book this summer that others might enjoy or find enlightening? "Books at High Noon," sponsored by the College of Liberal Arts, is looking for reviewers.

The reviews may over any subject—science fiction or non-fiction. The program begins at 12:10 p.m. and the reviews last approximately 20 minutes. Questions and comments from the audience are in the discretion of the author.

Anyone interested in giving a review should e-mail the following information to Political Science Professor Phil Vetter at pvetter@calpoly.edu: title, author and a one- or two-sentence summary of the book and a biographical sketch of yourself, and the date of the week that you would not be able to present the review.

The programs are held in the Veranda Café and will begin the third week of the quarter. Information and tallies will be provided by the College of Liberal Arts.

Please respond by Friday (Sept. 22).

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Improved 'delivery,' photocopying at library

The Kennedy Library's improved inter-library loan and Document Delivery system now includes REXExperts, a service that allows students and faculty and staff members to receive articles online in a PDF format.

Here's how it works: As usual, requests for materials that the library does not own can be made either from the library's Web site, www.calpoly.edu/lib, or by coming into the library's Interlibrary Loan, and Document Delivery office on the first floor.

When the material is available, the library sends notification via e-mail that includes a user name and PIN (for copyright purposes) which allows access to the article from any compact equipped with an Internet browser and Adobe Acrobat Reader software. The material will remain online for up to five views or two weeks after the notification—whichever comes first.

For more information on REXExperts, e-mail the Interlibrary Loan department at ilstaff@calpoly.edu or call ext. 6-1222.

Photo copy services

Photo-copy machines are now available on each floor of the library. Three machines are in the Reserve Room, one in the Reserve area, and one near elevators in the second, third, fourth and fifth floors. Faculty members may use the two machines in the Current Periodicals section on the second floor.

The Photocopy Services desk is now in the Reserve Room and can be used for binding, laminating, printing microforms, making transparencies and faxing.

For more information about photocopy operations, e-mail Bobo Bueh at bbueh@calpoly.edu or call ext. 6-6045.

Critical thinking focus of workshops

The College of Agriculture invites faculty and students to one of two 20-hour workshops on "Fostering Critical Thinking Across Disciplines.

The workshops will be led by Iowa State University Professor Craig Nelson, an internationally recognized speaker and professor of biology and public and environmental affairs.

Nelson has presented workshops and papers on fostering critical thinking and on diversity and college teaching, at numerous national meetings and at scores of institutions in 35 states, Puerto Rico, Canada, Ireland and England.

He has served on the editorial boards of the Journal for Excellence in College Teaching and Inquiry; Critical Thinking Across the Disciplines, and was a consulting editor for College Teaching. He co-directed three National Science Foundation grants to conduct institutes for high school biology teachers.

Faculty members not in the College of Agriculture can register on Friday (Sept. 22) for either the 8:30 a.m.-noon session or the 1-4:30 p.m. session. To register, send an e-mail to Leanne Werring in the Dairy Science Department at ljwerring@calpoly.edu.

Grades student awarded $10,000 fellowship

Graduate student Aaron L. Harris was awarded a $10,000 graduate research fellowship by the International Association of Food Scientists and Technologists and the American Dairy Science Association.

Harris is conducting research on the characterization of the composition of milk received in California dairy manufacturing plants. He is working under the direction of Professor Phillip Tong of the Dairy Product Technology Center. Harris received the fellowship because his "research demonstrates great potential," according to Charlie Bray, IAFS Foundation president.

The biennial award is designed to support future leaders in dairy science and dairy food processing. In addition, the award provides $1,000 to the recipient's research program.

Harris is pursuing both a master's degree in business and a master's degree in agricultural economics at Cal Poly.

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Call Poly cat program to hold fall raffle

The now-profit Cal Poly cat program will hold a fall raffle during September and October to help pay veterinary expenses and other operating costs. Tickets are $1 cash or six for $5, and donations are tax deductible. The drawing will be Nov. 1.

Prizes include a dog-obedience class taught by owner Mary Fiala, gift certificates from McLink's and Cowgirl Café and more.

Buy tickets from Elizabeth Ball, ext. 6-1259; Gori Bellamy, ext. 2-2231; Jane Brehm, ext. 6-2533; Sharon Dobson, ext. 6-5872; Edie Griffin-Slaw, ext. 6-3280; Gary Mueller, ext. 6-6004 and Ellen Nossman, ext. 6-1625.

For more information about the program or cat adoption, call Griffin-Slaw.

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Baker invited to speak at S.F. Commonwealth Club

President Baker has been invited to address the Commonwealth Club in San Francisco at a luncheon on Sept. 28.

Baker will speak on "Bridging the High Tech Workforce" and on "In Search of Educational Strategies to Meet the Work Force Needs of the New California Economy: Ways in which the state's universities, colleges, schools and industry can work together to expand student access to opportunities in the high-tech economy will be explored."

For more information contact the Office of the President at ext. 6-6000.

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Mingus Big Band to play

In celebration of the musical legacy of the Grammy-nominated group, the 14-member Mingus Big Band will perform at 8 p.m. Oct. 4 in the Performing Arts Center's Cohen Theatre.

The Grammy-nominated group has a long list of accomplishments, including playing the composition of the most important figures in 20th century American music.

Bass player and composer Charles Mingus, along with many other students of the humanist language.}

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NIT prof to give multimedia demo Sept. 22

Professor Peter Donaldson, head of MIT's Literature Department, will give a multimedia demonstration lecture on the new film version of "Romeo and Juliet" directed by Baz Luhrmann and starring Leonardo Di Caprio and Claire Danes.

"His presentations of cutting-edge work in Shakespeare studies and electronic media are entertaining, pioneering and informative," Marx said. "They are of equal interest to students of the humanities and sciences.

Samples of Donaldson's work can be found at:
http://theatre.mit.edu/jv2s
http://dept.psu.edu/vamps/20
http://www-roc.ceri.mit.edu/projects/shakespeare/20
http://www.elsevier.com/locate/20
http://www.calpoly.edu/20/20

For more information e-mail Marx at swart@calpoly.edu.
**Books at High Noon needs reviewers**

Did you read a book this summer that others might enjoy or find enlightening? "Books at High Noon," sponsored by the library's Liberal Arts is looking for reviewers.

The reviews may vary over any substantive work of fiction or non-fiction. The program begins at 12:10 p.m. and the reviews last approximately 20 minutes. Questions and comments from the audience are welcome. For further information contact Dr. Janet T. Smith in the Department of English, ext. 8-2553.

**Library adds two database subscriptions**

The Kennedy Library has added two new database subscriptions: Wiley InterScience and the Oxford English Dictionary. Wiley InterScience contains full text in PDF format of nearly 500 journals published by Wiley beginning in 1999 for most journals; some beginning in 1997. Covered subjects include engineering, chemistry, business, medicine and psychology. The Oxford English Dictionary is the online version of the 2nd edition of what is commonly known as the most comprehensive dictionary of the English language. It will include all updates and revisions as they are made.

To access either of the databases, select it from the list of "All Databases and Resources" on the library's home page at http://www.lib.calpoly.edu.

**Improved ‘delivery,’ photocopying at library**

The Kennedy Library’s improved interlibrary loan and Document Delivery system now includes REX Exempts, a service for guests, students and faculty and staff members to receive articles online in a PDF format.

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For more information contact REK Exempt, e-mail the Interlibrary Loan department at ilpill@calpoly.edu or call ext. 6-1222.

**Critical thinking focus of workshops**

The College of Agriculture invites faculty members not in the College of Agriculture to participate in two sets of workshops on "Fostering Critical Thinking Across Disciplines.

The workshops will be led by Dr. Jane Brechler, University Professor Craig Nelson, an internationally recognized expert in philosophy of biology and public and environmental affairs.

Nelson has presented workshops and papers, mainly focusing on critical thinking and on diversity and college teaching, at numerous national meetings and at scores of institutions in the 35 states, Puerto Rico, Canada, Ireland and England.

He has served on the editorial boards of the Journal for Excellence in College Teaching and Inquiry; Critical Thinking Across the Disciplines and was a consulting editor for College Teaching. He co-directed three National Science Foundation grants to conduct institutes for high school biology teachers.

Faculty members not in the College of Agriculture can register on Friday (Sept. 22) between 3:30 p.m. and 4:30 p.m. in the Kennedy Library Reserve Desk and the Academic Seniors Office, Math and Science 143.

**Grad student awarded $10,000 fellowship**

Graduate student Aaron L. Harris was awarded a $10,000 graduate research fellowship by the International Association of Food Science and Technology and the American Dairy Science Association.

Harris is conducting research on the characterization and compositional analysis of milk received in California, dairy product manufacturing plants. He is working under the direction of Professor Phillip Tong of the Dairy Products Technology Center.

Dr. Tong has received the fellowship because his "research demonstrates great potential," according to Charlotte Bray, IAFS Foundation President. The biennial award is designed to identify leading future leaders in dairy science and dairy processing.

In addition, the award provides $1,000 to the recipient's research program. Harris is pursuing both a master's degree in business and a master's degree in agriculture with a specialization in dairy products at Cal Poly.

**Baker invited to speak at S.F. Commonwealth Club**

President Baker has invited Aaron L. Harris to address the Commonwealth Club in San Francisco at a luncheon on Sept. 28.

Baker will speak on "Bringing the High Tech Workforce to the Table: In Search of Educational Strategies to Meet the Work Force Needs of the New California Economy." Ways in which the state's universities, colleges, schools and industry can work together to expand student access to opportunities in the high-tech economy will be explored.

For more information contact the President's Office at ext. 6-6000.

**Mingus Big Band to play**

In celebration of the musical legacy of both boxer Cobbie "Kid" Condon and Mingus, the 14-member Mingus Big Band will perform at 8 p.m. Oct. 4 in the Performing Arts Center's Cohon Cafe and will begin the third week of the fall semester.

Mingus is referred to one of the most important figures in 20th century American music.

The Grammy-nominated group has played to critical acclaim in cities around the country and at virtually every major jazz venue in the country and Europe.

Music Professor Paul Rinzler will give a pre-concert lecture at 7 p.m. in Phillips Hall in the Dairy Products Department at ilpill@calpoly.edu.

Tickets cost $26-$38, and student discounts are available.

**Cal Poly cat program to hold fall raffle**

The non-profit Cal Poly cat program will hold a fall raffle during September and October to help pay veterinary expenses and scholarships for students. Additional information can be found at: http://www.lib.calpoly.edu.

**Ticket information**

Tickets for the performances listed in today's Cal Poly Report are on sale at the Performing Arts ticket office 10 a.m. - 5 p.m. weekdays and 10 a.m. - 4 p.m. Saturdays. Call ext. 6-2687, or fax your order to ext. 6-6088.

**Come ride the rails at Swanton Pacific Ranch Oct. 8**

Swanton Pacific Ranch was donated to the College of Agriculture by alumni Al Smith, who earned a bachelor's degree in 1944 in crop science and a master's in 1955 in agricultural education. The ranch sits on 3,200 acres, 11 miles north of Santa Cruz. The Swanton Ranch serves as an extension of Cal Poly's instruction in agricultural science, culture, forestry and other disciplines. Call Ed Campbell at 995-3659 for more information. The barbecue is for adults and $6 for children.

**NIT prof to give multimedia demo Sept. 22**

Professor Peter Donaldson, head of MIT's Literature Department, author of "Shakespearean Film-Shakespearean Directors," and founder of the Shakespeare Electronic Archive, will give a multimedia lecture and demonstration from 3:45 p.m. to 4:30 p.m. Sept. 22.

Donaldson will set up an experimental program in distance collaboration and communication for Shakespeare studies in the Business Rotunda (Room 213). He and Professor Stephen Marx will be working on experimental software that allows students to partner with students at MIT in producing electronic media in Shakespearean studies. Call him at 6-3283, and student discounts are available.

**More information**

For more information, e-mail Marx at smarx@calpoly.edu.

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**Cal Poly Day at Swanton Pacific Ranch**

Alumni, family and friends can enjoy an old-fashioned barbecue, train rides, tours and demonstrations during Cal Poly Day at Swanton Pacific Ranch in Danville (near Santa Cruz) from 9 a.m. to 4 p.m. Oct. 8.

Unlimited train rides on 1/3-scale locomotives (from San Francisco's 1913 Pan-America Pacific Exposition) will be available from 11 a.m. to 4 p.m. In addition, farm tours, railroad shop tours, and shows and dog herding demonstrations will also be given.

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**Luhmann and starring Leonard Di Caprio and Claire Danes**

"His presentations of cutting-edge work in Shakespeare studies and electronic media are entertaining, starting and informative," Marx said. "They are of equal interest to students of the humanities and sciences."

Samples of Donaldson's work can be found at:

- http://the11.mit.edu/y2w
- http://hdaa.mit.edu/rampy
- http://www-wcet.mit.edu/projects/shakespeare/

For more information e-mail Marx at smarx@calpoly.edu.
Position vacancies
STATE: For a complete listing of employment opportunities for state staff and management positions, see the Human Resources and Employment Employment Opportunities.
CUMBIA, CA 93407
Check the Human Resources and Employment Equity Web site at www.ca/poly.
Closing date: Dec. 15.
CUMBIA: Arthur C. Ew doping Chair in Coatings Technology, Chemistry & Chemical Sciences Department (ext. 6-2788). Closing date: Oct. 30.
CUMBIA: Tenure-track Position, Bioresearch and Agricultural Engineering Department (ext. 6-2788). Closing date: March 1.
CUMBIA: Tenure-track Position, Elementary Teacher Education in Science and Mathematics, University Center for Teacher Education (ext. 6-1251). Closing date: Nov. 30.
CUMBIA: Tenure-track Position, Counseling University Center for Teacher Education (ext. 6-1251). Closing date: Nov. 30.
CUMBIA: Tenure-track Position, Biological Sciences Department (ext. 6-2788). Closing date: Nov. 15.
CUMBIA: Tenure-track Position (Molecular/Cell Biology), Biological Sciences Department (ext. 6-2788). Closing date: Nov. 15.
CUMBIA: Tenure-track Position, Theatre and Dance Department (ext. 6-1465). Closing date: Jan. 30.
CUMBIA: Tenure-track Position, Industrial and Manufacturing Engineering Department (ext. 6-2342). Closing date: Nov. 30.
CUMBIA: Full-time Lecturer, Industrial and Manufacturing Engineering Department (ext. 6-2422). Closing date: Dec. 15.
CUMBIA: Tenure-track Position, Physics Department (ext. 6-2444). Closing date: Dec. 15.
CUMBIA: Tenure-track Position, Mechanical Engineering Department (ext. 6-1334). Closing date: Jan. 5.
CUMBIA: Tenure-track Position (Physical Chemistry), Chemistry & Biochemistry Department (ext. 6-2693). Closing date: Dec. 15.
CUMBIA: Arthur C. Edwards Distinguished Chair in Coatings Technology, Chemistry & Biochemistry Department (ext. 6-2693). Closing date: Dec. 15.
CUMBIA: Tenure-track Position, Review and Agricultural Engineering Department (ext. 6-2788). Closing date: March 1.
CUMBIA: Tenure-track Position, Elementary Teacher Education in Science and Mathematics, University Center for Teacher Education (ext. 6-1251). Closing date: Nov. 30.
CUMBIA: Tenure-track Position, College Of Biological Sciences Department (ext. 6-5850). Closing date: Nov. 16.
CUMBIA: Tenure-track Position, College Of Biological Sciences Department (ext. 6-5850). Closing date: Nov. 16.
CUMBIA: Tenure-track Position, Fiction Writing, English Department (ext. 6-5850). Closing date: Nov. 16.

Wine analysis course offered by Extended Ed
The Central Coast's first wine analysis course was recently taught on campus through Extended Education as part of the College of Agriculture's expanded Wine Science and Viticulture initiative.

The course, developed by Food Science Professor Joe Montecalvo and the master's thesis research of his graduate students Shoshoni Nixo and Mark Collins, was made possible by significant equipment and supply donations from Nixow and O.H. Kruse Co.

In addition, the Southern California Society of the Institute of Food Technologists funded Montecalvo's research for the course for the past five years and provided him with the financial resources to buy equipment and supplies for student assistants.

Local wineries Wild Horse and Tolosa supported the course by each donating three cases of wine for analytical samples.

"The students worked with state-of-the-art equipment to learn analytical methods and regulations, and they visited wineries," Montecalvo said. "It's an exciting program and commitment of the university. It is also the next step needed to be out of the few universities in the United States with a certified-laboratory of our own," Montecalvo said.

For more information, contact Extended Education at ext. 6-2593 or Montecalvo, ext. 6-2109.

...Forums
Continued from page 1
The first Baker Forum, to be held October 2001, will focus on "The Future of the Polytechnic University." The event is expected to attract national and international leaders, presidents, provosts and other representatives of major polytechnic institutions from the United States, Mexico, Canada and Taiwan.

"The Baker Forum will provide a vital exchange of ideas on critical issues affecting higher education — especially those pertaining to polytechnic programs and institutes," said Provost Paul Zingg.

Additional information will be released when details become finalized. For more information contact Annette Armit reviews. Sosa, special assistant to the provost, at ext. 6-1380 or amorrob@calpoly.edu.

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California Polytechnic State University
San Luis Obispo, CA 93407
Vol. 50, No. 3 September 20, 2000

D A T I N G E E

Exhibits:
- University Art Gallery (Dexter Building): John Mendenhall Retrospective exhibit, silent auction. Through Oct. 20. Opening reception: 7-9 p.m. Sept. 21. $6-
- 6 p.m. Oct. 21. Hours: Daily 11 a.m.-4 p.m. and Wednesday, 7-9 p.m.

Sunday, September 20
- Music Singer-songwriter Rod Grammer, Theatre, 7 p.m. ($)
- Volleyball: Pacific, Mustang Gym, 7 p.m. ($)

Friday, September 22
- Women's Soccer: Gonzaga, Mustang Stadium, 7 p.m. ($)
- Music: Singer-songwriter Randy Stoneham, PAC Cohan Center, 9 p.m. ($)

Saturday, September 23
- Volleyball: Long Beach State, Mustang Gym, 7 p.m. ($)
- Music: Singer-songwriter Rod Grammer, Theatre, 7 p.m. ($)

Drummer boys
The thunderous sounds of Black Watch, a 94-member pipe and drum band, will fill the Rec Center on Oct. 2. The 7 p.m. concert of traditional British folk music and military tunes will also feature the Prince of Wales Band/Choir and Highland dancers.

Cal Poly to host forums honoring President, Mrs. Baker
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Continued on page 4