CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO

THE FRIDAY BULLETIN

DECEMBER 15, 1995

TRAFFIC CONTROL, COMMUNICATION COULD HAVE BEEN BETTER

FIRE FLUSHES OUT PREPAREDNESS PLANS

by Cynthia Pringle, public affairs director

If any good can come from a disaster, it's being better prepared the next time.

A mid-afternoon meeting of Public Safety and Physical Plant staff on Nov. 27, following the fire that scorched the northern perimeters of the campus, resulted in a long list of "to dos," says Steve Nowicki (Public Safety). "Anything that will help us run a smoother show (next time) is valuable." He is encouraging feedback from university employees.

"We're always talking about preparing for earthquakes," he remarks, noting that the movement of a fire raises questions about the need to establish an Emergency Operations Center off campus.

Pat Rodgers-Gordon (Career Center) says that she and George Bradshaw (Outreach) took it upon themselves to direct snarled traffic at the parking lot for entrance to University Hall for about 40 minutes before the city police arrived.

"Students were saying, 'I have to turn in a paper!' as they tried to drive in to Parking Lot D," Gordon says, noting that there was no intervention for the traffic coming toward the campus from University Parkway and Northpark Boulevard.

While Gordon says the evacuation in U-Hall was good, particularly because there's been practice with the Services to Students with Disabilities office, she was concerned about how parents were notified about the relocation of children from the Children's Center.

The evacuation was of greater concern to Trudy Storm (Theatre Arts), a floor warden in the Creative Arts Building. She adds, and comes back a different person because of the prestige and sheer number of chemists concentrated in a single town.

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"Utter gridlock" also occurred for 30-45 minutes on Coyote Drive, as employees from Jack Brown Hall and the Health and Physical Education Complex tried to drive onto the area to Northpark Boulevard.

Nancy Pennington (Mathematics) reports that the fire alarm activated remotely one building at a time, "but they know every fire hydrant...and the vulnerable areas," and have provided employees with advice on creating firebreaks throughout the grounds as a method of fire safety.

STUDENTS RECOGNIZED

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HONORED

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HAPPY HOLIDAYS

President and Mrs. Anthony H. Evans extend season's greetings to all in the university community.

"Again this year, Lois and I wish for you and your family a joyous holiday season. Thank you for your unwavering effort to improve the university this past year."

TELL US MORE

What did you observe/experience that would be useful for the campus to refine its preparedness plans?

How can the campus improve emergency operations?

Bottom this information to Chief Dennis Kraus (Public Safety), the director of the Emergency Operations Center.
What I did on my sabbatical leave...

Nicole Bournaiss
Biology

My sabbatical project titled, Use of Enhancer Trap Lines to Identify Genes Involved in the Development of Drosophila Melanogaster, was carried out in the lab of Dr. Peter Bryant (Professor of Developmental Biology at U.C. Irvine). Drosophila melanogaster is a model organism for geneticists and developmental biologists alike. A large number of genes already have been identified utilizing classical genetic analysis. In the past 10 years molecular biology techniques have allowed this type of search to be carried out at a much faster pace. One such approach has been the utilization of transgenic flies (enhancer trap lines) to identify genes that are developmentally regulated, that is, being able to visualize the expression of a gene both in terms of cell type and time of expression. In Drosophila one of the most developmentally important pathways is the one involving expression and regulation of ecdysone (molting hormone). During this project, I was able to identify several putative genes involved in ecdysone regulation. This is potentially an important breakthrough because it will eventually allow the cloning of genes important in hormonal regulation in flies. Ultimately some of the findings may be applied to higher organisms including man.

Leo Connolly
Physics

During the spring of 1995, I researched and wrote new end-of-chapter material for Astronomy Today, including 30 self-test questions for each of the 28 chapters, rewrote 15 standard review questions for each chapter and added 140 numerical problems and solutions and 84 new projects. I also conducted a literature search and added about 200 new suggested reading references and revised the instructor's manual to include applications for quarter and semester plans. In addition, I set up a conversion of the old test file system and added 200 new questions and answers.

Diane Halpern
Psychology

My sabbatical was filled with a variety of activities. I began with a leave by accepting a Fulbright Award to teach two courses (Critical Thinking and the Psychology of Sex Differences) at Moscow State University in Russia. This is the first time either course was taught at Moscow State University. I completed my sabbatical as a Rockefeller Scholar-in-Residence at Bellagio, Italy, where I worked with a colleague from Russia on a book tentatively titled, States of Mind: American and Post Soviet Perspectives on Contemporary Issues in Psychology. It will be published separately in English and Russian. I also completed the third edition of my text, Thought and Knowledge: An Introduction to Critical Thinking.

Joan Krititzig
Accounting & Finance

I focused my sabbatical efforts on the 21 Franciscan missions of Alta California that were established in the late 19th and early 19th centuries at locations remote from their administrators in Mexico and Spain. Each mission was to be supervised by two, often diametrically unprepared padres who were expected to recruit, educate, "civilize," and baptize the natives, and prepare them, ultimately, to assume management of the mission community. In addition, with no predetermined guidelines, the padres were held accountable for mission property, personnel, and operations. The mission letters demonstrate the development of management concepts and reporting techniques that allowed the missions to continue to thrive after the 1810 revolution in Mexico when supplies and salaries from Mexico effectively ceased and the missions had to rely on each other for support. By 1834, when the missions were forcefully removed from the padres' control under the secularization laws, the missions were virtually self-supporting. However, the padres had always viewed the natives as children to be cared for, guided, and disciplined as necessary. No provision had been made for transfer of authority to new leadership. Mexican land-owners assumed control of the mission property, but the padres refused to be exploited by their new masters, and the whole system fell into ruin.

Iris Riggs
Elementary/Bilingual Education

I used my sabbatical to support my analysis of data from the Science Education and Equity (SEE) project, an NSF-supported teacher enhancement project I co-directed with Dr. Klaus Bransch and Dr. Esteban Diaz. Project SEE—a collaborative effort between the School of Education, the School of Natural Sciences and the Fontana Unified School District—prepared elementary teachers to teach activity-based science with English Language Learners. Project investigation addressed how the training program impacted teachers’ quality of science instruction, teachers’ beliefs about their ability to teach all students science, teachers’ beliefs about how to teach science, and the science learning of project teachers' students. The resulting paper titled, The Characteristics of High and Low Efficacy Elementary Science Teachers was presented at the National Association for Research in Science Teaching's annual meeting. I also served on a panel discussing elementary science teachers’ self-efficacy at the annual meeting of the Association for Educators of Teachers of Sciences (AETS). Preparing Inservice Elementary Science Teachers: The role of the instructor's Site Observations, a paper based upon Project SEE’s implementation strategy, was published in the Journal of Science Teacher Education. An additional paper, including ESL Strategies Within the Elementary Science Methods Course, has been accepted for presentation at this year’s AETS meeting.

Charles S. Stanton
Mathematics

My sabbatical began during the summer of 1994 at the University of Uppsala in Sweden where I worked primarily with Professor Matts Essén. I gave a seminar there on my work on characterizations of probabilistic Hardy spaces and attended the Third Analysis Colloquium (August 14-21, 1994) at the University of Berne, Switzerland. I spent the 1994-95 academic year at the University of Wisconsin, Madison, where I worked primarily with Professor Daniel F. Shea. I presented a paper on my work on area integral characterizations of Hardy spaces and gave a colloquium at Purdue University on the use of the Nevanlinna counting function in the theory of Hardy spaces. I also worked on three projects during the year—Local Time Characterizations of Probabilistic Hardy-Spaces, On Composition Operators Between Bergman Spaces of The Ball and The Disc, and with Matts Essén and Daniel F. Shea, Best Constants for Log l Conjugation Inequalities. I am now working on completing all three projects.

"An investment in knowledge always pays the best interest."

— Benjamin Franklin
EMERITUS FACULTY HONORED

Twenty-two emeritus faculty were recognized for their contributions to the University at a special luncheon on December 1, 1995 in the Sycamore Room. The recognition luncheon, part of the thirtieth anniversary of the founding of the University, was arranged by the Office of Research and Graduate Studies and the Faculty Professional Development Coordinating Committee and hosted by Dean Julius Kaplan. Kaplan recognized the more than 300 combined years of service to CSUSB and invited the emeritus faculty to maintain contact with the campus and explore opportunities to sharing the future vision of the campus.

Left to Right: Robert West (Education), James Thomas (Political Science), Linda Warren (Psychology), Joe Kuhis (Chemistry), Marty Bloomberg (Library), Carol Goss (Political Science), G. Keith Dolan (Education), Clifford Payton (Sociology), William Stout (Theatre Arts), Art Nelson (Library), Helen Villicec Stasnon (Education), Richard Saylor (Music), Mireille Rydell (French), Dalron Harrington (Biology), Joseph Thomas (Vice President), Alexander Sokoloff (Biology), Kevin Burns (English), John Pfau (President, History), Gordon Stasnon (Education) and Richard Ackley (Political Science)

Academic Programs
Jerrold Pritchard — $6,100
For Training of Faculty Planning to Teach via Two-way Interactive Video.

Stuart Sumida & David Polcyn — $2,939
For student assistance and materials for development of photo and video material to supplement lab exercises in Biology 100, Biology 223 and Biology 224.

David Maynard — $500
For student assistance, software and materials for a computer-based interface system for laboratory and research classes.

Elementary/Bilingual Education
Rowena Santiago — $3,005
Including 4.9 WTUs ($3,197) & materials ($608)
To establish a technology training program for School of Education faculty in order to integrate and apply technology in teacher training curricula.

Diane Pizurie & Edward White — $4,490
Including 4 WTUs — $2,780
To develop a portfolio assessment and competency-based alternative to the 495 common midterm exam.

Mathematics
Roland Trapp & Terry Hallett — $6,032
For min-tab software and permanent site license for use in improvement of statistics courses and math labs.

“The uses of writing in all disciplines”

Join us for a light lunch and a faculty development program

featuring Professor Ed White and faculty from each school

R.S.V.P. to kjohnson@wiley.csusb.edu or phone 3055

Tuesday, January 23, 1996
Noon to 2:00 p.m.
Panorama Room
DECEMBER PAYCHECK AVAILABILITY

Although the university will be closed between Christmas and New Year’s, December paychecks can be picked up on Friday, Dec. 29 from 9:30 a.m.-11 a.m., says Daryl L. Anderson, director (Accounting).

Area administrators will notify their employees as to where paychecks can be picked up and who will distribute them. Checks not disbursed on Dec. 29 can be picked up at the Bursar’s window at 11 a.m., Tuesday, Jan. 2, 1996, by the regular designees from the schools and departments. To assist faculty and staff, the designee’s name, location and extension are listed below.

**Academic Affairs**
- School of Humanities
  - Rita Haerr
  - UH-237 Ext. 5824
- School of Business & Public Administration
  - Lynda Schoefield/Eden Lewis
  - JB-278 Ext. 5700
- School of Education
  - Marion Vories
  - FO-182 Ext. 5600
- School of Natural Sciences
  - Helen Johnston
  - BI-130 Ext. 5300
- School of Social & Behavioral Sciences
  - Davida Villalobos
  - FO-175 Ext. 5500
  - Davida Villalobos
  - BM300 Ext. 5300
  - Marion Vories
  - FO-182 Ext. 5600
- Undergraduate Studies
  - Karen McElroy/Lil Haskell
  - UH-368 Ext. 5034
- Extended Education
  - Sheila Torres
  - SH-134 Ext. 5975
- Academic Affairs
  - Personnel, Programs & Resources
  - Sponsored Programs
  - Karen MacInyre/Lil Haskell
  - AD-101 Ext. 5024

**Administration & Finance**
- Accounting
  - Accounts Payable
  - Billing/Receivables
  - Bursar
- Payroll
  - Student Accounts
  - Daryl Anderson
  - SH-104 Ext. 5153
- Parking/Public Safety
  - Linda Durham
  - Parking Office 120-B Ext. 3912
- Physical Plant
  - Tony Simpson
  - PP-100 Ext. 3323
- Support Services/Budget/VP for Administration & Finance
  - Phil Havens
  - Receiving Warehouse Ext. 5151
- Information Resources & Technology
  - Carel Lloyd
  - Sierra Hall Atrium Ext. 5102
- President’s Office
  - Trisha Jones
  - AD-105 Ext. 5002
- Student Services
  - Karen Newton
  - UH-231 Ext. 5185
- University Relations
  - Sandra Collins
  - AD-121 Ext. 5007

**Make a Fruitcake Resolution**

Why people eat fruitcake has been one of the world’s great mysteries. Even Robert Stack has dared not search that dark path. But if you are one inclined to indulge in that holiday tradition, lose the fruitcake weight in January when Weight Watchers begins its next round of meetings. Call Karen Gray at Ext. 3018 (or E-mail her at kgray).

**Community Service**

Dr. Robert Blackey (History) conducted an all-day workshop on European History at Arcadia High School for the College Board on Dec. 2.

**IN MEMORIAM**

The campus community extends its deepest sympathy to Maureen Hixson (Extended Education), whose mother Jeanie McFrooney, died Nov. 13 at St. Bernardine’s Hospital after a long illness.

**CSU PRIVATE PARTY AT Disneyland.**

On Friday, February 9 CSU alumni, students, faculty and friends will gather at the “Happiest Place On Earth” to celebrate the Year of the Alumni. It’s our chance to get together with other Cal Staters and zoom through town on the Indiana Jones Adventure. And because it’s our exclusive night at Disneyland, we’re guaranteed very, very short lines.

So what are you waiting for? Contact the Alumni Office today for your passport reservation form. Phone: Ext. 5008. E-mail: alumni.

**A FINE HOLIDAY TRADITION**

The heating, air conditioning and employees at CSUSB will be off from noon on Dec. 22 through 7 a.m. on Jan. 2, 1996, so long as Governor Pete runs for re-election. Charges four hours away with pay (as the State) on the final weekday before Christmas. The time off is pretty much in the bag—no trucking—inasmuch as the governor’s signal is a mere formality.

**Athletes Demo Wheelchair Wizardry**

Think somersaults can be tricky at times? Try doing them while sitting in a wheelchair.

Wheelchair basketball players did just that during halftime at the men’s basketball game Dec. 1. The Loma Linda Rollercoasters played the San Diego Express before the men’s game, with the Rollercoasters coming from behind in the final five minutes to win.

“Challenges—physical or otherwise—should not become a barrier to achieving your goals,” said Frank Ricono, president (Student Services). The game was part of the campus’s effort to offer a better understanding of diversity by showcasing other forms of athletic ability.

The Rollercoasters demonstrated more of that ability during halftime of the men’s game. Fans also came down from their seats to try to shoot baskets from a wheelchair, a skill that demands more upper body strength than one would think, said one spectator.

**Calendar**

**Friday, Dec. 15**

- Men’s Basketball: Westmont, 7:30 p.m.
- **Saturday, Dec. 23**
  - Men’s Basketball: Azusa Pacific, 7:30 p.m.
- **Thursday, Dec. 28**
  - Women’s Basketball: West Texas A&M, 7:30 p.m.
- **Friday-Saturday, Dec. 29-30**
  - Men’s Basketball: Coyote Classic, 68 p.m.
- **Tuesday, Jan. 9**
  - Women’s Basketball: The Master’s College, 5:45 p.m.
  - Men’s Basketball: St. Thomas Aquinas, 8:05 p.m.
- **Friday, Jan. 12**
  - Men’s Basketball: Lynn University (FL), 7:30 p.m.