INSIDE THIS ISSUE

NEWS AND FEATURES

- NASA Awards CSUN $2 Million Space Systems Research Grant
- Faculty, Students Create L.A. Fire Department Fitness Program
- CSUN to Celebrate Opening of Restored Oviatt Library

FOR YOUR INFORMATION

CALENDAR
NASA Awards CSUN $2 Million Space Systems Research Grant

Project Will Analyze Problems With Microelectronic Components and Encourage Student Space-Research Careers

A joint team from Cal State Northridge's College of Engineering and Computer Science and College of Science and Mathematics has been awarded a nearly $2 million grant from NASA to study the reliability of microelectronic components in lunar and planetary spacecraft.

Three CSUN faculty members and more than 30 undergraduate students during the coming four years will work closely with the Jet Propulsion Laboratory (JPL) in Pasadena to identify and possibly prevent equipment problems that can occur during space missions.

Another important program goal will be to recruit and encourage women and minority students for graduate studies and career options in the space sciences field, where they are underrepresented groups. Through the grant, participating students will be hired to perform research both at CSUN and JPL.

"This is one of the major grants that NASA has awarded. It is very important," said Behzad Bavarian, the CSUN engineering professor who is the principal investigator for the project. "This is a great honor for us and the university to have been selected by NASA.

"Hopefully we can provide a high-quality program for the National Aeronautics and Space Administration, and a golden opportunity for our students to explore future careers in space-related research," Bavarian added.

The other key faculty on the project will be professor Ruqian Wu of CSUN's Physics and Astronomy Department, the
co-principal investigator, and physics professor Nicholas Kioussis, director of CSUN's Materials Science Research Center. The $1,996,688 grant is the largest any of the three have received.

"This support is indispensable to our academic programs," said CSUN Provost Louanne Kennedy. "It is also a wonderful distinction for you and for the university, and I share your pride in this award," the provost said, in congratulating the faculty members on the NASA grant.

CSUN students participating in the project will work 15 to 20 hours per week. Because of JPL's involvement, CSUN students will get tours of the facility and summer internship opportunities there. The goal of the grant project is to have 80 percent of its students pursue graduate studies or gain jobs in the field.

"This is one of the most exciting things about this grant," Wu said. "We are trying to get students, minority students, interested in math, science and physics. People tend to think those subjects are difficult, not exciting. This research is exciting, and I think the students will enjoy it."

The grant project is titled "Failure Analysis, Prevention and Reliability Modeling for Sub-Micron Electronics Technology-A Research Partnership of CSUN with JPL/NASA." The research will focus on microelectronic components widely used in spacecraft such as silicon chips.

The CSUN faculty and students will explore how manufacturing defects and corrosion here on Earth, and conditions in outer space such as radiation and temperature extremes, can impact critical components over time. They also hope to pursue possible approaches to preventing component failures.

"Computers on Earth are sort of in a benign position," Wu said. "But in space, they are exposed to extreme conditions such as harsh heat and cold. Some space missions take years. What's not a problem on Earth can be on a space mission. We need to understand what might happen, so we can prevent it."

"This is a real project with a real mission and objective," Bavarian added. "It will be a very advanced learning vehicle for our students to be exposed to the NASA space program." Nine CSUN students, juniors and seniors, already have been recruited for the 12 positions open during the program's first year.

Taking an interdisciplinary approach, Wu and Kioussis will lead the research from a physics perspective, performing atomic analysis and computer modeling of microelectronic components. Bavarian will lead the materials science component, involving observing defects and performing various physical analyses.
September 25, 2000
Vol. V, No. 3

Faculty, Students Create L.A. Fire Department Fitness Program

Fifteen CSUN Grad Students and Nine CSUN Faculty Receive LAFD Certificates of Appreciation

Cal State Northridge and Los Angeles Fire Department officials last week unveiled a new exercise and fitness program designed by CSUN students and faculty that will be used by firefighters at all 104 city fire stations.

The program, "LAFD FIT (Firefighters In Training)" was developed at no cost to the city, said CSUN kinesiology professor Steven Loy, who will head the program through his other role as wellness coordinator for the city Fire Department.

"We believe this model of two public institutions working together and sharing resources to this extent is unique and remarkable," Loy said. "The projects completed in a short time have been significant and valuable."

In their work, CSUN faculty and students designed muscular strength and endurance exercises specific to firefighting, flexibility activities to prevent lower back injuries, and a cardiovascular exercise program aimed at enhancing firefighters' physical performance. CSUN faculty and students also created an exercise training video for the LAFD and designed a wellness program for LAFD civilian employees.

"This unique partnership with the LAFD is a perfect example of the university's commitment to becoming involved in all segments of the community," said CSUN President Jolene Koester. "Since I arrived on campus, I have been amazed at how integral a role CSUN plays in the surrounding community."

Fifteen graduate kinesiology students at CSUN have been involved in developing the program and will receive their master's of science degrees through completing thesis projects in connection with the LAFD project.
During the news conference Thursday, September 21 at Fire Station 70 in Northridge, LAFD officials presented the CSUN students and nine participating CSUN faculty members with certificates of appreciation for their efforts.

Also participating in the event were President Koester, Fire Commission President David Fleming, city Fire Chief William Bamattre, a deputy to Los Angeles City Councilman Hal Bernson and Shannon Beatty, a wellness specialist with Washington Mutual Bank and one of the CSUN students who helped develop the program.

Battalion Chief Richard Kampff, who heads the LAFD wellness effort, said even after only a few months, fire department personnel who participated in the initial pilot project were healthier and more fit. "It's incredible. There's such a positive change. This is such a marvelous sharing of public resources," he said.

The fitness program is now ready for the entire Fire Department. CSUN and LAFD officials said they hope to expand the program within the LAFD, as well as possibly to other Los Angeles city departments and even to the public. Kampff said the LAFD intends to distribute to the public the CSUN-developed material on wellness and exercise techniques.

"The intent of establishing this winning connection was to maximize the benefits of the CSUN-LAFD relationship by creating programs that would not only serve the members of the LAFD, but also the 3.5 million people the LAFD serves," Loy said.

He said the CSUN wellness model also can easily be applied to the public-private sector and can be duplicated for various community institutions.

"In a time when there is a great competition for resources, it is important to maximize what we have," Loy said. "The potential of involving other university departments and their faculty and students is significant and, as this winning connection demonstrates, is very possible."

The CSUN faculty participating in the program included Loy, Kinesiology Department colleagues Nicolas Breit, Alice McLaine, Jennifer Romack, William Whiting, Colleen Wilbur and Ben Yaspelkis, along with Vicki Ebin and Louis Rubino from the Health Sciences Department.

The participating CSUN students were Patrice Andrews, Anna Arcebal, Steven Arimoto, Erin Barnes, Shannon Beatty, Chad Clouser, Richard Constantino, Nancy Epping, Brian Lowe, Jay McArthur, Steve Moreno, Anh Nguyen, Mike Seril, Alberto Vallejo and Petja Waider.
CSUN to Celebrate Opening of Restored Oviatt Library

Completion of $22 Million Project Means Restored Space, Improved Facilities and New Exterior Features

Los Angeles Mayor Richard Riordan will join President Jolene Koester and other Cal State Northridge officials on Tuesday, September 26, to celebrate the opening of the university's restored Oviatt Library(right).

The festivities will begin at 12:15 p.m. on the library's lawn and feature a flyover by Army National Guard pilots. The event will include the dedication of the library's newly rebuilt East and West Wings.

"It's a great day for our campus," said Library Dean Susan Curzon. "It's the culmination of a dream, coming back from the devastation of the earthquake even better than we were before."

Curzon said it is especially appropriate for the Army National Guard to join in the celebration. "They were here right after the earthquake helping us and the community," she said. "It's only right that they be back to help us celebrate the library's reopening."

The 1994 Northridge earthquake devastated the Oviatt Library, considered the heart and soul of the university. The 6.8 temblor severely damaged the building, and ultimately forced the demolition of the library's original East and West Wings.

Since then, the library has undergone a $22 million facelift, including the complete reconstruction of new east and west library wings that reopened with the start of the fall 2000 semester.

The university also took advantage of the reconstruction to make some high-tech additions to the library and to reorganize it. The new library includes a collaboratory equipped with 150 personal computers for student use that can handle electronic information searches, e-mail and office applications.

There also is a Teacher Curriculum Center housing materials of interest to teachers and student teachers, including state-adopted textbooks, curriculum guides, software programs, educational games, recordings and sound filmstrips.

New study areas for faculty and graduate and undergraduate students have been added and redesigned to accommodate different sized groups.

In addition to the organizational changes, the library has taken on some new looks, with an oak and brass staircase in the west wing and the construction of a grand outdoor staircase leading to the library entrance, along with adjoining
terracing of the Oviatt Lawn.

The Oviatt Library houses more than one million volumes and utilizes a state-of-the-art automated book retrieval system. The Oviatt Library also serves as the main research facility for the San Fernando Valley.
FYI

For Your Information publishes announcements of public meetings, notices, events, deadlines, classes and courses of interest to the university community. The deadline for submitting items generally is noon on Monday, one week before the issue appears. The deadline for the October 9 issue is Mon., October 2.

We strive to include all items submitted by deadline occurring during the two-week period until the next issue. Items further in advance will be run on a space-available basis. Submit future items by e-mailing them to pubinfo@exec.csun.edu, sending them to mail drop 8242 or faxing them to (818) 677-4909. E-mail is the preferred method of submitting.

Note: fmi—means for more information.

Public Meetings

University Student Union Board of Directors

Meets 5 p.m. Mon., Sept. 25, in the Satellite Student Union Sala de la Osa Room.

North Campus/University Park Dev. Corp. Directors

Meet from 9:30-11 a.m., Mon., Oct. 2, in President's Conference Room A.

Notices

Our Deepest Sympathy

The campus extends its sympathy to: Joann Desantis (Journalism) and her family on the loss of her mother, Carol Shubin (Mathematics) and her family on the loss of her husband, and Ileana Costea (Civil & Manufacturing Engineering) and her family on the loss of her husband.
Clubs & Organizations Rechartering

This year's rechartering of all Associated Students clubs and organizations will occur from 9 a.m. to 3:30 p.m. Sat., Oct. 7, in the University Student Union. All clubs and organizations must register for rechartering at the Office of Student Development. Annual rechartering is mandatory to remain viable on campus.

Faculty Promotion

Bernardo Attias (Communication Studies) has been promoted from assistant to associate professor.

Events

Week of Activism

Associated Students is offering the following activities as part of CSUN's "Week of Activism":

- Organizing 101: 3-4 p.m. Mon., Sept. 25, USU Santa Clarita Room. Students can learn how to effectively organize others to effect change in the community.
- Panel Discussion: 5:30-7 p.m. Tue., Sept. 26, USU Grand Salon. Faculty will talk about their own activism. Participants are Jane Bayes, political science professor, Verne Bryant, Pan-African studies professor, Charles Crittenden, philosophy professor, Glenn Omatsu, Asian American studies professor, and Kathryn Sorrells, communication studies professor.
- How to Influence Your Legislature: 2-3 p.m., Wed., Sept. 27, USU Santa Clarita Room. Organizers will discuss effective ways of getting your voice heard by your elected representatives.

Parent Support Group

The Family Focus Resource Center, in collaboration with the North Los Angeles County Regional Center, announces a new parent support group for families of children, from birth to age 10, with developmental disabilities. A meeting will be held from 10-11:30 a.m. Tue., Sept. 26, at the Family Focus Resource Center in the College of Education, room E109-D. The group will be facilitated by Dorothy Ross, licensed marriage, family and child therapist. fmi-x5575.

Used Book Sale

Friends of the Oviatt Library will hold a used book sale from 9 a.m. to 4 p.m. Wed., Sept. 27, in the Oviatt Library lobby. Checks are welcome with I.D. Proceeds will be used to buy new library materials. fmi-x2638.

Geological Sciences Lecture

The Geological Sciences Department and the Geology Club are sponsoring a lecture titled "William P. Blake (1826-1910)-Pioneer Geologist, Mining Engineer, Consultant, Educator and Administrator." Noon Wed., Sept. 27 in Science 1231. Lecturer will be Stephen Testa, president of Testa Environmental Corp.

Brown Bag Film Series

The Marilyn Magaram Center will show a film titled "Heart to Heart-The Truth About Heart Disease" on Wed., Sept. 27 from noon to 1 p.m., and on Thu., Sept. 28 from 12:30-1:30 p.m. in Science Court 524. fmi-x3102.

CELT Programs
The Center for Excellence in Learning and Teaching is offering the following programs to faculty members during the fall:

- Teaching Style and Learning Style: 12:30-2:30 p.m. Tue., Sept. 26, in the Teaching and Learning Center in Sierra Hall, 4th floor, room 437. This program will focus on the use of the Myers Briggs Type Indicator to facilitate the learning process.
- Community-Service Learning as Faculty Scholarship: 10 a.m.-3 p.m. Fri., Oct. 6, in Sierra Hall, Whitsett Room 451.

fmi-Cynthia Desrochers, x5934, or e-mail cynthia.desrochers@csun.edu.

Welcome Reception

The Commission on the Status of Women invites the campus community to attend a welcome reception honoring President Jolene Koester, on Wed., Sept. 27, from noon to 1:30 p.m. in the Women's Center at 18344 Plummer Street.

Equity/Diversity Candidate Forums

Faculty, staff and students are invited to two upcoming forums to meet the candidates seeking to become CSUN's new special assistant to the president for equity and diversity, replacing Jeannette Mann who has retired.

Each of the candidates will host an open forum during which campus community members can ask questions about their "vision" for the university regarding advancement of equity and diversity. The forums will be held from 3:30-5:30 p.m. in the Balboa Room of the University Student Union.

Prior to each forum, the candidates' resumes will be available for review in the President's Office. The candidates and the dates of the open forums are as follows:

- Thu., Sept. 28: Valton Henderson, associate to the director of the Office of Equal Opportunity and Affirmative Action, University of Minnesota system.
- Thu., Oct. 5: Alan Comedy, assistant to the president for the Office of Affirmative Action and Minority Affairs and Progress and Outreach, Bridgewater State College in Mass.

Volunteer Opportunities

Students are invited to join the Volunteer Council. Meetings are held at 1 p.m. every Wednesday in the Career Center's Volunteer Program office. fmi-Council hotline, x4106, or visit www.csun.edu/volunteer or VolunteerTrak in the Career Center. The following are upcoming volunteer opportunities:

- Walktoberfest-America's Walk for Diabetes will be held at 8 a.m. Sun., Oct. 1, at Lake Balboa in Encino. fmi-x3260.
- Memory Walk to put Alzheimer's on the run will take place at 8:30 a.m., Sat., Oct. 7, at the Hollywood Park. Registration starts at 6:30 a.m. The entry fee is $15. Proceeds will benefit the Los Angeles Alzheimer's Association. fmi-(800) 660-1993.

Chemistry Seminar Series

The Chemistry Department is sponsoring a series of seminars. Lectures will be at 3 p.m. Wednesdays in Science Building room 2228. The schedule is as follows:

- Oct. 4: Lecture title will be announced. Featured speaker will be Sabeeha Merchant, professor of biochemistry and molecular biology at UCLA.
- Oct. 11: "Transition Metal Nitrosyl Complexes: Biological Application and its Potential in Materials Chemistry"
featuring Lijuan Li, professor of chemistry and biochemistry at Cal State Long Beach.

- Oct. 18: Lecture title will be announced. Aaron Heiss of MiniMed will speak. fmi-x2699.

**Students With Disabilities Seminar**

The Family Focus Resource Center will present a seminar titled "Meeting the Educational Needs of Students with Moderate/Severe Disabilities in General Education Classrooms." 10 a.m. to noon, Sat., Oct. 7 at the College of Education, Fleming Conference Room 3118. June Downing from the Department of Special Education will focus on curricular adaptations and instructional strategies. Specific examples will be used to demonstrate adaptations for students.

**Phenomenal Women Awards**

The Women's Studies Department will present the fourth biennial Phenomenal Women Awards with a reception and silent auction on Sat., Oct. 7, from 4-7 p.m. at the USU's Grand Salon. Proceeds from this event will provide funds for student scholarships, program development and faculty research. fmi-x3110.

**Classes**

**Ceramics Classes**

CSUN faculty, staff and students, and members of the Valley community, can learn how to throw cups, bowls and vases on the electric wheel or build sophisticated hand-built pots in classes the Ceramics Lab in the University Student Union is offering this fall. These small, non-credit classes will be taught in the afternoons and evenings for eight weeks beginning Mon., Sept. 18. Registration is underway. fini or to enroll, x2798.

**New Employee Orientation**

Every employee new to the CSUN campus should attend an orientation workshop at 8:30 a.m. Tue., Oct. 1, in Student Services Building 535A. The workshop will cover a campus overview, employment and benefit information, the compensation system and public safety and parking information. Reservations are required. fmi-Carol Hallenbeck, x3820.

**Faculty/Staff Computer Workshops**

Information Technology Resources offers the following workshops in Music Lawn 204 (trailer):

- Creating a Basic PowerPoint Presentation: 2:30-4:30 p.m., Wed., Sept. 27.
- Photoshop for Beginners: 1-4 p.m., Thu., Sept. 28.

To enroll, send an e-mail request to training@csun.edu or call x2204.

**Health/Safety Workshops**

The Office of Environmental Health and Occupational Safety offers a variety of health and safety workshops. The schedule is as follows:

- Defensive Driver Training: 8:30 a.m. to noon or 1-4:30 p.m. Wed., Sept. 27, USU Balboa Room. The classes review safe driving techniques through video, lecture, test and personal experience. CSUN's Powered Cart Safety
Program will be included in the training sessions. This course is required to drive state vehicles.

- Fire Extinguisher Training: 1-2:30 p.m., Thur., Sept. 28. Location to be announced. The Los Angeles Fire Department will conduct a practice workshop.
- Ergonomics Training: 1-2 p.m. Thur., Oct. 5, USU Granada Room. Increase your awareness and knowledge of ergonomics. Participants will learn techniques to customize their workstation and tasks, identify potential problems, and begin implementing solutions.

Reservations are required for all classes. Courses may be scheduled on an as-needed basis. fmi-x2401.

Career Center Workshops

The Career Center is offering career workshops to assist students with career decisions and the job search, resume and interviewing strategies. Reservations are preferred for all workshops. To sign up, call x2878. The schedule is as follows:

- Career Assessment Results: 11 a.m. to 1 p.m. Thu. Sept. 28. If you are undecided about your choice of major or career, take the online career assessment first, than attend one of these interpretative group sessions for your results.
- Job Seminars for On-Campus Interviews: 2-4 p.m., Thu., Oct. 5. Targeted disciplines for this seminar are health & human development, social & behavioral sciences, and humanities. Workshop includes tips on interviewing and successful career search. Attendance is required for campus interviews.
- Resume Results: 10-11 a.m. Tue., Oct. 10. You will learn techniques and strategies for creating a targeted resume. The workshop will provide sample resumes and critiques, as well as tips on cover and thank-you letters.

University Counseling Services

University Counseling Services is offering groups, workshops and services for the fall semester to meet varying student needs on career and major choices, stress and time management, abusive family history, eating disorders, and self-esteem and relationship problems. Free confidential groups and workshops are available. UCS is open 8 a.m. to 5 p.m. Mon., Thu. and Fri., and 8 a.m. to 7 p.m. Tue. and Wed. in Student Services Building room 520. fmi-x2366 or TDD x7834. The schedule for group and workshops is as follows:

- Effective Learning Workshops: Two five-week sessions are offered. The first session meets from 11 a.m. to 1 p.m. on Tuesdays. The second session meets from 1-3 p.m. Wednesdays beginning Nov. 1. The Academic Performance Enhancement Experience (APEX) provides students with the opportunity to learn effective ways to learn by improving reading, note-taking, time management and test preparation techniques.
- Women's Support Group: Meets 5-6:30 p.m. Tuesdays.
- Conflict Mediation Training: from 9 a.m. to noon Thursdays, Sept. 28 through Oct. 26, in Student Services Building room 520. Training includes lecture, discussion and role-playing. Those interested in a brief overview of the training methods are welcome to attend the first meeting. Those interested in in-depth training may attend all five sessions.

HyperNews Workshop

Shelia Harbet and Catheryn Cheal, coordinators of web teaching, will present a HyperNews workshop from 3-4 p.m. Wed., Oct. 4, in Student Services Building room 416. This workshop teaches how to create a discussion forum, how to manage it and post messages. Computer seats are limited to 25. To enroll, e-mail hflrc007@csun.edu, or call the Learning Resource Center at x2033.

Youth Public Speaking Course
The Communication Studies Department is sponsoring the Communication for Youth Institute Program for students in grades 7-12 from 9-11:30 a.m. Saturdays beginning Oct. 7 for six weeks in the Speech Communication Building, room 224. Enrollment is on a first-come, first-served basis. Class size is limited. A $20 course fee will be collected at the first meeting. fmi-Rebecca Litke, x2047 or x2855.

Deadlines

Human Subjects Research

All faculty and students performing research that includes the use of human subjects must complete a human subjects protocol approval form. These forms are available from the Office of Research and Sponsored Projects (AP 706). The original form and eight copies must be submitted to the research office for review by the Standing Advisory Committee for the Protection of Human Subjects. Forms can be downloaded from www.csun.edu/~gripact/research.html. The next deadline for submission of protocols is Thu., Sept. 28, for the meeting on Thu., Oct. 12.

Grace Petri Endowment

Proposals for the Grace Petri Endowment Fund will be accepted through Fri., Oct. 6. The fund augments instructional programs for disabled students (including deaf students) through the employment of additional instructors and instructional aides and/or purchase of additional instructional equipment. Proposals should be sent to Mary Ann Cummins Prager, Division of Student Affairs, mail drop 8239.

Faculty Activity Reports

The deadline for submission of faculty activity reports by all full-time and part-time faculty is Mon., Oct. 2. Forms are available from department secretaries. They should be submitted to the department chair. fmi-x2962.

Sabbatical Leave Applications

Faculty members intending to apply for sabbatical leave for the 2001-02 academic year should file an application with their department chair no later than Fri., Oct. 6. Application forms and information about the application process are available from department secretaries.

Graduate Thesis Support

Applications are due Mon., Oct. 9. Eligibility is restricted to classified graduate students working on their projects. A thesis planning form must be on file and a minimum GPA of 3.0 is required. fmi-x2138.

Assistive Services and Equipment Requests

The 2000-2001 budget for the Disabled Employees Program includes funding for the Assistive Equipment/ Auxiliary Aid Program for campus employees with disabilities. Requests for both assistive equipment and auxiliary assistance must be submitted at the same time and sent to mail drop 8208 by Fri., Oct. 13. The request forms and guidelines have been revised. To receive updated versions, contact Joan Hall, x2077.

Student Project Grants

The University Corporation's Student Projects Committee is accepting student proposals for funding of innovative,
unique and exploratory student projects. Guidelines and application forms are available in the University Corp.'s executive office, second floor, Matador Bookstore complex. Deadline for submission is 5 p.m. Wed., Nov. 15. fmi-Liz Kioussis, x2906.
CALENDAR

The Associated Students Ticket Office is in the University Student Union sells tickets to many events on campus, excepted for some held by outside groups. The ticket office is open from 9:30 a.m.-5p.m. Mon.-Fri.. For prices not given, call (818) 677-3093, or x2488.

Art

Admission is free unless otherwise specified.

Art Alert

This fourth annual high school invitational art exhibition features works of diverse media and styles by students from 33 San Fernando Valley high schools. The exhibitors have been selected by individual art teachers.
Dates: Through Sat., Sept. 30
Place: Art Dome

Desert Nights/Desert Lights

The colors of the desert are seen in a new light in the highly charged photographs of Charles Morgan. Keying off the intense neon energy of Las Vegas, he has created images of the Mojave Desert and America's dreaming city in night and day.
Dates: through Thu., Dec. 21
Place: Performing Arts Center Lobby Gallery
Reception: Sat., Oct. 7, 1-3 p.m.

Athletics (home games)

Football

Sept. 30 Idaho State 3:05 p.m.

Men's Soccer
Sept. 29 Sacramento State 7 p.m.

**Women's Soccer**

Sept. 27 Cal State Fullerton 7 p.m.
Oct. 1 Alumni 6 p.m.

**Women's Volleyball**

Sept. 28 Montana State 7 p.m.
Sept. 30 Montana 7 p.m.

---

**Dance**

Dance Events at Arts Open House:

- **Nannette Brodie Dance Theatre:**
  Flight of Imagination—a narrated 45-minute modern dance show for children and their families inspired by the cultures of the world. Time: 11 a.m.

- **Benita Bike's DanceArt Program:**
  Two dances from chamber modern dance company with informative introductions. Time: 2 p.m.

- **La Danserie:**
  Messenger of Memories—A ballet about unspoken memories choreographed by Patrick Frantz to Tchaikovsky's Souvenir de Florence. Time: 2:30 p.m.

- **Bethune Theatredanse:**
  An American in Paris & Bethune Bop—An American experiences Paris in the early 1900s to Gershwin's popular score and three performers bop with wheelchair and crutch driven dancers.
  Time: 3 p.m. Date: Sat., Oct. 7
  Place: Performing Arts Center
  Admission: Free

---

**Music**

Admission to all music events (unless otherwise specified): $10 general, $7 faculty, staff and seniors, $5 students

**Dougie MacLean**

Scotland's finest singer-songwriter is a magical performer. MacLean is renowned for his song "Caledonia," music for "Last of the Mohicans" and for BBC drama and music films.
Date & Time: Fri., Sept. 29, 8 p.m.
Place: Performing Arts Center
Admission: Reserved seats $24 and $20, $16 general, $10 CSUN students

**Campanile**

Drawing inspiration from shows such as Stomp, Riverdance and even Cirque du Soleil, Campanile performs musical percussion theatre, creating jazz, pop, rock, new age and original music on bells, chimes, drums and keyboards.
Date & Time: Sat., Sept. 30, 8 p.m.
Place: Performing Arts Center
Admission: $15 general, $12 seniors and students
Ric Alviso World Music Recital

Percussion performance from CSUN's ethnomusicologist Alviso. He has studied and performed music from many cultures—Shona and Madinka music of Africa, Indonesian gamelan, Albanian folk music and various Latin American and Native American styles.
Date & Time: Sun., Oct. 1, 3 p.m.
Place: Music Recital Hall

Jobim-Morelenbaum Quartet

Hear Brazilian bossa nova as it was meant to be—gently crooned to a single guitar, delicate and sensuous. The son (guitarist Paolo) and grandson (pianist Daniel) of bossa nova creator Antonio Carlos Jobim and the Morelenbaums—cellist Jacques and vocalist Paula—have won rave reviews internationally.
Date & Time: Thu., Oct. 5, 8 p.m.
Place: Performing Arts Center
Admission: $19.50 general, $15 seniors, $10 students

CSUN Symphony

Conducted by Gary Pratt.
Date & Time: Fri., Oct. 6, 8 p.m.
Place: Performing Arts Center

A.R.C. Hand Bell Choir

Traditional popular American favorites performed on the bells. The choir is comprised of 24 musicians with developmental disabilities.
Date & Time: Sat., Oct. 7, 10:30 a.m.
Place: Performing Arts Center
Admission: Free

San Fernando Valley Youth Chorus

The San Fernando Valley Youth Chorus will perform a repertoire of traditional choral music, popular tunes and Americana.
Date & Time: Sat., Oct. 7, 11 a.m.
Place: Performing Arts Center
Admission: Free

Billy Childs & His Chamber Jazz Sextet

The three-time Grammy nominee—who combines jazz, classical and popular influences into one distinctive voice—shows the intimate side of his art.
Date & Time: Sat., Oct. 7, 8 p.m.
Place: Performing Arts Center
Admission: Free

Theater/Performance
**You're A Good Man Charlie Brown**

America's most beloved cartoonist may be gone, but his characters live on in this joyous Broadway musical.

Dates & Times:
- Wed., 9/27, 7 p.m.
- Thu., 9/28, 8 p.m.
- Fri., 9/29, 8 p.m.
- Sat., 9/30, 2 and 8 p.m.
- Sun., 10/1, 5 p.m.

Place: Little Theatre

Admission: $15 general, CSUN students/staff/faculty $10

**Fuente Ovejuna**

In 1476, the peasants of a village near Cordoba, Spain rose up against their feudal overlords in a stunning and altogether surprising way.

Dates & Times: Thu.-Sat., Oct. 5-8, 8 p.m.

Place: Studio Theatre

Admission: $10 general, $7 seniors/ CSUN students/faculty/staff

---

[@csun.edu](http://www.csun.edu/~hfoao102/@csun.edu/csun00-01/csun0925_00/calendar.html)

September 25, 2000

[Return to the top of the page](http://www.csun.edu/~hfoao102/@csun.edu/csun00-01/csun0925_00/calendar.html)