

David and Jean Fleming Pledge \$1 Million for Arts Center

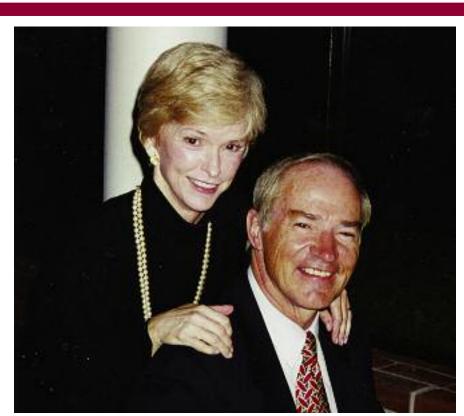
Longtime CSUN Supporters' Contribution One of Largest for Planned Performing Arts Center at CSUN

Attorney and civic leader David Fleming and his wife, Jean, have pledged \$1 million toward the construction of a new Center for Performing Arts at California State University, Northridge.

The contribution is one of the largest for Cal State Northridge's proposed 1,700-seat, \$125 million performing arts center project due to begin construction in 2008 and to be completed by 2010. In recognition of their generosity, the grand staircase in the main lobby of the performance hall will be named the "Jean and David Fleming Grand Staircase."

"David and Jean Fleming are longtime friends and benefactors of California State University, Northridge," said CSUN President Jolene Koester. "Their generous gift reflects their strong support for the effort to create a vibrant performing arts center that enriches the cultural life of the San Fernando Valley and greater Southern California region."

David Fleming, an attorney with the law firm Latham and Watkins, is a prominent leader in the San Fernando



Jean and David Fleming

Valley and the city of Los Angeles as a whole. His activities include serving as chairman of the board of the Economic Alliance of the San Fernando Valley, representing the city of Los Angeles as a director of the Los Angeles County Metropolitan Transit Authority as well as serving as chairman of the Los Angeles Area Chamber of Commerce

His wife, Jean, is a motion picture producer and screenwriter. She recently produced and co-wrote a full-length docudrama dealing with medical marijuana and the drug war. Jean Fleming began her career as a motion picture and television actress after being chosen as Miss Illinois in the Miss America Pageant in the 1960s. She appeared in several movies and television shows in the 1960s and 1970s under the screen name of Jean Blake. Jean Fleming devotes much of her time to charity work and civic causes as well as helping young people get a foothold in the film industry.

The Flemings have also been long-Flemings' Contribution *continued on page 2*

President to Lead National Higher Ed Advocacy Group

AASCU's Reach Extends to More Than 430 Institutions in U.S. and Territories

President Jolene Koester was named chair-elect of the American Association of State Colleges and Universities (AASCU) at the association's annual meeting in San Francisco last week.

AASCU, one of higher education's most prestigious advocacy organizations, represents more than 430 public colleges, universities and higher education systems in the United States and its territories.

Koester, who has sat on AASCU's Board of Directors since 2004, was elected "chair-elect" by the full board. She is expected to assume the role of chair in fall 2008. The association's new chair for the coming year is Carlos Hernández, president of New Jersey City University.

Among AASCU's initiatives is a new Voluntary System of Accountability that will provide "one-stop shopping" information students and parents can use to compare universities as they begin their search for a place to begin or continue an education. CSUN is one of a half-dozen colleges in the nation participating in a test run of the new system, a collaborative effort of AASCU and the National Association of State Universities and Land-Grant Colleges. "It is a great honor to be chosen as the chair-elect of AASCU," Koester said. "I consider it a privilege to serve an organization that works so hard to extend higher education to all citizens, and supports students traditionally underrepresented in higher education as well as those who are first-generation college students. I look forward to serving as chair-elect and improving the public good through education and engagement." Koester joined AASCU's Board of Directors for a one-year term in 2004. The board elected to extend her term to 2008 the following year.

As chair-elect, the president will help lead the association as it fulfills its stated goals:

□ To promote appreciation and support for public higher education and the contributions of the association's member colleges and universities;

□ To analyze public policy and

advocate for member institutions; To provide policy leadership and program support for academic quality, access and inclusion, and educational innovation; and

□ To create professional development opportunities for institutional leaders. AASCU schools enroll more than

three million students or 55 percent of the enrollment at all public fouryear institutions. ■



President Jolene Koester





Program Aims to Ease Communities' Health Care Drought

'Retention is Bottom Line' in Prepping Undergrads for Study and Future Careers as Health Professionals

The U.S. Department of Health and Human Services says a frightening 20 percent of the U.S. population lives in Health Professional Shortage Areas where there is too little primary, mental or dental health care to go around.

A 2007 community needs assessment compiled by the Valley Care Community Consortium found that in the San Fernando and Santa Clarita Valleys, about 29 percent of children "had difficulty accessing medical care" and 20 percent of adults "reported no regular source of medical care."

The California Endowment's president and chief executive, Robert Ross, recently reported that in South Los Angeles, "wait times for seeing a specialist border on the ridiculous: six months to a year is routine."

At Cal State Northridge, such bad news statistics are driving a relatively new but absolutely determined program called SHP-PEP (Student Health Professionals Pre-Entry Program) to prepare students for graduate study, ultimately to become health professionals such as doctors, dentists, pharmacists, optometrists, ophthalmologists, nurses, psychologists, psychiatrists, and public and environmental health practitioners.

"We've looked at reports that show most health professionals who provide service in a health professional shortage area were themselves raised in disadvantaged communities," said SHP-PEP director Frankie Augustin. A program that would "pipeline" students from disadvantaged backgrounds into health care fields, she reasoned, would increase the likelihood



From left, SHP-PEP sophomore Ariadne Salvador and freshman Robert McMiller, with director Frankie Augustin (standing) and interim program coordinator Johny Tadros

of their service in communities where the need is greatest.

Supported by the Educational Opportunity Program (EOP), the College of Science and Mathematics, the Klotz Student Health Center and the Office of the Provost, SHP-PEP was formed early in summer 2005 and began flagging a diverse mix of students early in the admissions process, recruiting them to make up the first cohort of SHP-PEP freshman for fall 2005.

"We look for students who have experienced severe adversity but who are fired by their desire to go to college," Augustin said.

Adversity for the SHP-PEP students comes in many forms, said interim program coordinator Johny Tadros, '07. "We've had students who have had family members killed in gang-related incidents, and who have had a parent in jail. More than once, we've seen students acting as primary caregivers for elderly members of their families."

"We were blown away by the students' honesty," said Augustin, who sits on the SHP-PEP advisory committee that reviews applicants.

In spring 2009, SHP-PEP will graduate the first of its health professional "preppies." Increasing in numbers each semester since 2005, the SHP-PEP population now is nearly 70, with more in the pipeline. Among other things, the program's immediate aim is to get students into health professions graduate schools, prepare them for the rigors of academic study, and provide them with leadership experience for their health care careers.

"The retention strategy is very hands on, with constant follow-up meetings and goals set at every meeting," said Tadros. From the time SHP-PEP freshmen settle into CSUN dormitories for a week of pre-entry summer academic prepping under committed instructors like Pierce College's Olympia LePoint '98, they also are exposed to intensive counseling on time management, discipline and other areas.

"Some are trying to apply methods that got them through high school, but...I help them see that things need to change," Tadros said. If grade point averages fall below 2.5, tutoring becomes mandatory for SHP-PEP students, who sign a contract to that effect. Once tutoring begins, Tadros said they appreciate how vital it is for success in CSUN's tough chemistry and upper division biology courses.

SHP-PEP sophomore Ariadne Salvador of Sun Valley said the program's mandatory five-year plan has kept her on course with academic requirements. "With SHP-PEP, you're not lost," she said.

Salvador may one day return to her native Philippines to open her own pharmacy. During a recent trip to her homeland, she saw firsthand the need for health care specialists, in an experience that doubled her commitment to SHP-PEP's goals.

"The bottom line is retention of our students," said Augustin. "There are people back in the communities who need them." ■

Flemings' Contribution...

continued from page 1.

time supporters of Cal State Northridge, with David Fleming serving as a member of the CSUN Foundation Board of Directors and as an advisor to the San Fernando Valley Economic Research Center in the College of Business and Economics.

David Fleming also has taken a leadership role with CSUN's "Imagine the Arts" campaign to build the new performing arts center, serving as vice chairman of the campaign's executive committee since its plans were announced in early 2005.

"The Center for the Performing Arts at California State University, Northridge will be the realization of a long-held dream for the San Fernando Valley and the surrounding region," Fleming said. "Jean and I consider it a privilege to participate in this visionary campaign and look forward to being there when the doors of this grand hall open for the first time."

The new Performing Arts Center will be located on the southwest corner of the campus near the corner of Nordhoff Street and Lindley Avenue and will serve as a cultural and economic landmark for the Valley. It will include sophisticated features such as the ability to acoustically tune its main performance hall to fit particular presentations, whether they are music, dance, theater, films or speakers. The performance hall also will be large enough to accommodate full-scale Broadway productions and operas.

Upon its opening, the Performing Arts Center at Cal State Northridge will be the largest arts venue in the San Fernando Valley and adjoining Valleys. It also will serve as a major arts education center for local students and the community.

Other large gifts to the "Imagine the Arts" campaign for the new center include a \$5 million pledge from Curb Records Chairman/former California Lt. Governor Mike Curb, a CSUN alumnus; a \$2-million contribution from Los Angeles County through the leadership of Supervisor Zev Yaroslavsky; and \$2 million from the late Clyde Porter, a San Fernando Valley arts pioneer and philanthropist.

Vice President Harris Resigns



Vice President for Administration and Finance Randy Harris resigned from his position in late November. In a message to the campus, President Jolene Koester said the former vice president had "worked to continue the high quality of excellence in the division of Administration and Finance and the broader university." Tom McCarron, executive director and president of The University Corporation and the North Campus-University Park Development Corporation, will serve as administrator-in-charge for Administration and Finance until a formal search for an interim vice president is completed. An announcement regarding the search for a permanent appointment to the post of vice president will be made shortly, President Koester said.

Research and Sponsored Projects

Larry Allen (Biology) received \$167,400 in continuing support of a project entitled "White Sea Bass Sampling" and \$49,914 in support of a project entitled "Effective Sampling Methods for Rip-Rap Habitats" from the State of California Department of Fish and Game. He also received \$28,920 from the California Coastal Commission, as supplemental support of a project entitled "SONGS Mitigation Monitoring Program (2006-07).'

Nancy Burstein and Ashley Skylar (Special *Education*) received \$200,000 from the U.S. Department of Education, in continuing support of a project entitled "Technology Enhanced Culturally-Responsive (TEC) Intern Program for Secondary Special Educators."

The College of Business and Economics has been awarded a \$165,000 grant from the U.S. Department of Education to advance the development of its program in international business.

Robert Carpenter (Biology) received \$6,000 from UC Santa Barbara as supplemental support of a project entitled "LTER: Long Term Dynamics of a Coral Reef Ecosystem."

Maria D'Orsogna (Mathematics) received \$118,742 from the National Science Foundation, in support of a project entitled "Stochastic Models of Viral Adsorption, Fusion and Replication."

Faculty recipients of support from the MBRS SCORE Program, National Institutes of Health, include: Maria Elena DeBellard (Biology), \$69,427; Steven Dudgeon (Biology), \$111,104; Joseph Hajdu (Chemistry and Biochemistry), \$243,447; Miroslav Peric (Physics and Astronomy), \$243,337; Eric Kelson (Biology), \$146,911; Luciana Lagana (Psychology), \$111,145; Jheem Medh (Chemistry and Biochemistry), \$149,119; Steven Oppenheimer (Biology), \$100,369; Radha Ranganathan (Physics and Astronomy), \$139,577; Laleh Razani (Psychology), \$102,425; Michael Summers (Biology), \$152,326; Virginia Vandergon (Biology), \$69,427; Michele Wittig (Psychology), \$114,074; Maria Elena Zavala (Biology), \$129,293.



James Decker (Social Work) received \$681,528 from the Los Angeles County Department of Children and Family Services, in

continuing support of a project entitled "Inter-University Consortium (IUC) Training Service Contract."

Janice Eckmier and Carolyn Burch (Secondary Education) received \$531,146 from the Los Angeles Unified School District, in continuing support of a project entitled "Single Subject University Intern Program."

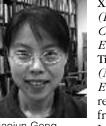
Peter Edmunds (Biology) received \$19,999 from the National Science Foundation, in support of a project entitled "US-Taiwan Collaborative Research in Coral Reef Biology."

Rafi Efrat (Accounting and Information Systems) received \$80,000 from the U.S. Department of Education, in support of a project entitled "Service Learning in Global Supply Chain Management and Cross Cultural Understanding in Business.'



Paula Fischhaber (Chemistry and *Biochemistry*) received \$93,100 from the National Institutes of Health, in support of a project entitled "Temporal and

Spatial Relationships of Proteins in Yeast NER." She also received \$42,780 from the Research Corporation, in support of a project entitled "The Temporal Role of Ubiquitylation and Sumoylation in Nucleotide Excision Repair."



Xiaojun Geng (Electrical and Computer Engineering), Tim Fox and C.T. Lin (Mechanical Engineering) received \$106,429 from the National

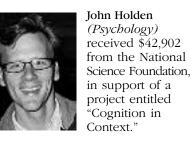
Xiaojun Geng Institutes of Health, in support of a project entitled "MRI: Development of Unmanned Vehicle Systems as Research Platform for Autonomous Intelligence."

Alan Glassman (Management) received \$15,500 from the State of California Legislative Counsel Bureau, as supplemental support of a project entitled "Legal Division Year #2." He also received \$14,023 from the City of Los Angeles Bureau of Sanitation, as supplemental support of a project entitled "Bureau of Sanitation LEAD Program."



(Outreach and Recruitment) received \$25,963 from the Los Angeles Unified School District, as supplemental support of a project entitled "Gear-Up LASSO."

Nhut Ho (Mechanical Engineering) received \$23,500 from the National Collegiate Inventors and Innovators Alliance, in support of a project entitled "Infusing a Culture of Innovation and Entrepreneurship in the CSUN College of Engineering and Computer Science to Address Community Needs."



Hamid Johari (Mechanical Engineering) received \$25,017 from the Worcester Polytechnic Institute, in continuing support of a project entitled "Performance of Hydrofoils with Leading Edge Protruberances."

Karla Johnson-Majedi (Engineering and Computer Science) received \$6,250 from the Regents of the University of California, in continuing support of a project entitled "CSU, Northridge MESA/CSEMS Scholars."

Sharlene Katz (Electrical and Computer Engineering) received \$54,791 from the College of the Canyons, in continuing support of a project entitled "NSF-ATE CREATE." She also received \$14,950 from Kenexa and Edwards Air Force Base, in support of a project entitled "Applications of Software Defined Radio (SDR)" and \$9,904 from Dytran Instruments, Inc., in continuing support of a project entitled "Piezoelectric Sensor Characterization Testing."

Nicholas Kioussis, Donna Sheng and Gang Lu (Physics and Astronomy) have received \$410,000 from the National Science Foundation, in continuing support of a project entitled "PREM—Multidisciplinary Research and Education in Computational Materials Science." Kioussis also received \$45,000 from UCLA, in continuing support of a project entitled "Multiscale Modeling of the Deformation of Advanced Ferritic Steels for Generation IV Nuclear Energy Systems.'



Teresa Madden (Sociology) received \$195,000 from the Corporation for National and Community Service, in continuing support of a project entitled

"University/Community Partnership to Reduce Gang Activity-MOSAIC.'



Kathleen Marsaglia, Gerry Simila, John Yule and Jorge Vazquez (Geological Sciences) received \$314,907 from the National Science Foundation, in continuing support

of a project entitled, "Mentoring Through Research as a Catalyst for Success in the Geosciences (Phase 2): A Track 2 Proposal for High School, Undergraduate, and Graduate (MS) Underrepresented Groups at California."

Catherine McLeod (National Center on Deafness) received \$1 million from the U.S. Department of Education, in continuing support of a project entitled "Postsecondary Education Programs for Individuals Who are Deaf."

Rheem Medh (Biology) received \$107,249 from the National Institutes of Health, in support of a project entitled "Role of E4BP4 in Glucocorticoid-Evoked Lymphocyte Apoptosis.

Thomas Minehan (Chemistry and *Biochemistry*) received \$96,500 from the National Institutes of Health in support of a project entitled "Investigating an Environmentally Benign Synthesis of C-aryl Glycosides."

Richard Moore (Management) received \$25,193 from the California Postsecondary Education Commission, in continuing support of a project entitled "Higher Education Accountability Framework Project."

Juana Mora (Chicana/o Studies) received \$15,840 from Lodestar Management Research, Inc., in support of a project entitled "UCLA and Rand Transforming Community Health and Wellness."

Jerry Nader (College of Education) received \$204,000 from Project GRAD Los Angeles, in continuing support of a project entitled "Project GRAD Los Angeles."

Steven Oppenheimer (Biology) received \$100,369 from the National Institutes of Health, in continuing support of a project entitled "Mechanisms of Adhesive Interactions."



Miroslav Peric (Physics and Astronomy) received \$8,808.27 from JPL, in support of a project entitled "Atmospheric Aerosol Studies

from MISR: Researching Aerosols and Pollution in Mexico City."

Carrie Saetermoe (Psychology) received \$233,803 from the National Institutes of Health, in continuing support of a project entitled "Facilitating Advancement in the Social Sciences-COR."



Al Sethuraman (Mathematics) received \$121,031 from the National Science Foundation, in support of a project entitled "RUI: Problems in Varieties of

Commuting Matrices, Jet Schemes, and Division Algebras."

Dong-Ning Sheng (Physics and Astronomy) received \$97,747 from the U.S. Department of Energy, in continuing support of a project entitled "Numerical Investigations of Novel Charge and Spin Hall Effects in Graphene and Other Spin-Orbit Coupling Electron Systems.'



Gerry Simila (Geological Sciences), Virginia Vandergon (Biology) and David Kretschmer (Elementary Education) received \$100,000 from the Regents

Norman Herr

of the University of California, in support of a project entitled "San Fernando Valley Science Project-Teacher Retention Initiative." Simila, Elizabeth Nagy-Shadman (Geological Sciences) and Norman Herr (Secondary *Education*) received \$40,000 from the Institute for Global Environmental Strategies, in support of a project entitled "CSUN-ESSEA Online Teacher Professional Development Project." Research & Sponsored Projects continued on page 5.

Publications



Larry Allen (Biology) co-authored 'Observations on the Mating Behavior of Captive Spotted Sand Bass" and "The Fish Assemblages Inside and Outside of a

Marine Reserve at Santa Catalina Island," both published in the Bulletin of the Southern California Academy of Sciences. His co-authored article, "Captive Breeding of Spotted Sand Bass in Southern California" is in California Fish and Game, and "Assessing the Magnitude of Intraand Interspecific Competition in Two Coral-Reef Fishes Using a Response Surface Experiment" is in Oecologia.

Scott Andrews (English) designed the syllabus for a new course to be proposed by CSUN's American Indian Studies Program: "American Indians and Popular Culture," to appear, along with commentary, in a special issue of "Studies in the Humanities," focusing on pedagogy and American Indian Studies. Andrews' short story, "The Good Race," was accepted for publication in the journal Talking River.

Lisa Banner and Steven Oppenheimer (Biology) co-authored a paper, "Lectin Binding and Effects in Culture on Human Cancer and Non-Cancer Cell Lines: Examination of Issues of Interest in Drug Design Strategies," accepted for publication in Acta Histochemica, an Elsevier journal of structural biochemistry, cell and tissue imaging out of Oxford University.

Dorothy Barresi (English) reviewed Ann Lauterbach's "Hum" in Pool, volume 5. Barresi's poem, "American Fanatics," has been accepted for publication in 5 AM. Her poem, "Mystery," was published in the 8th edition of the textbook, "Three Genres."



Kent Baxter (English) has had his book, "The Modern Age: Turnof-the-Century American Culture and the Invention of Adolescence," accepted for

Edith Chen (History)

publication by the University of Alabama Press.



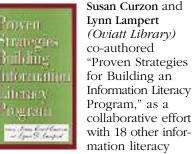
and Glenn Omatsu (Asian American Studies) co-edited "Teaching about Asian Pacific Americans: Effective Activities, Strategies, and Assignments for

Classrooms and Workshops, (Rowman & Littlefield Publishers, Inc.).

Robert Chianese (English) wrote a personal essay that appeared in the Los Angeles Times in August entitled, "Finding the Right Words for a Friend Who's Ill."



Irene Clark (English) penned "Identity and Form: Constructing Reality through Genre," accepted for the Conference on College Composition and Communication, in New Orleans.



experts. The book was published in October by Neal Schuman Publishers.

Petra Dierkes-Thrun (English) wrote an essay entitled "'The Brutal Music and the Delicate Text'?: Aesthetic Intersections between Oscar Wilde's Symbolism and Richard Strauss's Modernism in Salome," accepted for publication by MLQ (Modern Language Quarterly).

Robert Espinoza (Biology) co-authored "The Importance of Physiology in Conservation Biology," published in Integrative and Comparative Biology.



Single-Level Microdiscectomy," published in the Journal of Orthopaedic and Sports Physical Therapy.

Gregory Fox, Catherine Coyle-Thompson, the late Peter Bellinger and Randy Cohen (Biology) had their paper "Phototactic Responses to Ultraviolet and White Light in Various Species of Collembola, Including the Eyeless Species Folsomia Candida" published in the Journal of Insect Science.

D.A. Gray (Biology) co-authored the paper "Molecular Divergence Between Gryllus Rubens and Gryllus Texensis, Sister Species of Field Crickets" in the Canadian Entomologist.



Helen Heinrich (Oviatt Library) published her book, "E-Journal Invasion: A Cataloger's Guide to Survival," Chandos Publishing, in May 2007. The publication explores how

electronic journals have affected library cataloguing and what that means for the future of the field.

Scott Hernandez, as a Chicana/o Studies graduate student, published three poems-"Eastside Walls, Riverside, CA, 1999," "The Canal," and "Life Lessons"-in "Inlandia: A Literary Journey Through California's Inland Empire," Santa Clara Books. The publication includes selections by writers such as Joan Didion and Raymond Chandler.

Fritz Hertel (*Biology*) co-authored a paper called "The Antitrochanter of Birds: Form and Function in Balance," published in The Auk.

Victoria Jaque (Kinesiology) co-authored a paper called "Extreme Obesity Reduces Bone Mineral Density: Complementary Evidence from Mice and Women." Published in the journal, OBESITY, the study explored obesity in mice and post-menopausal women, and its effect on bone mineral density.

Tim Karels (Biology) co-authored two published papers, "Threats to Avifauna on Oceanic Islands" in Conservation Biology, and "Social Structure and Facultative Mating Systems of Hoary Marmots" in Molecular Ecology.

Sharron Kollmeyer (English) had her poem, "He Appears as a Dawn Runner," published in the summer 2007 issue of Avocet: A Journal of Nature Poems.



Jack Lopez (English) is the author of the novel "In the Break" (Little Brown), which has been published in trade paperback. Translation rights for the French edition of the book-about teens

who "search for the perfect wave, find romance, experience tragedy, and their own sense of peace among the waves"-were acquired by Editions Du Seuil.



Cindy Malone (Biology) coauthored two papers, "B29 Gene Silencing in Pituitary Cells is Regulated by its 3' Enhancer," in Journal of Molec-

ular Biology, and "Pir51, a Rad51interacting Protein with High Expression in Aggressive Lymphoma, Controls Mitomycin C Sensitivity and Prevents Chromosomal Breaks" in Mutation Research.

Evelyn McClave (English) wrote a chapter, "Potential Cognitive Universals: Evidence from Head Movements in Turkana," in "Gesture and the Dynamic Dimension of Language."

Gagik Melikyan (Chemistry and Biochemistry) co-authored two papers with members of his lab team: "Tetrahydrofuran-Mediated Stereoselective Radical C-C Bond Formation in Dicobalthexacarbonyl-Propargyl Complexes" and "Cross-Coupling of Cobalt-Complexed

Propargyl Radicals: Metal Core and a- and y-Aryl-Induced Chemo- and Diastereoselectivity." Both appeared in Organometallics, a premier journal published by the American Chemical Society.



Jody Myers (Religious Studies) is the author of "Kabbalah and the Spiritual Quest: The Kabbalah Centre in America," published in August by Praeger Publishers. Jonathan Sarna of

Brandeis University said Myers' "pathbreaking study peels away many layers of mystery surrounding the beliefs, practices, leaders and history of the Kabbalah Centre-a movement rooted in Jewish mysticism, but now broadly universal and heavily New Age."

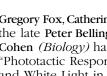
Steven Oppenheimer (Biology) had a letter to the editor on solutions to the NIH funding crisis published in the American Society for Cell Biology Newsletter, vol. 30, number 6, June 2007. His summer 2007 letter in the Los Angeles Times addressed the question of toilet water purification. Oppenheimer had a co-authored review, "Carbohydrate-Based Experimental Therapeutics for Cancer, HIV/AIDS and Other Diseases," accepted for publication in Acta Histochemica. With Edward Carroll, Jr. (Chemistry and Biochemistry) and others, he co-authored "Exogenous Hyalin and Sea Urchin Gastrulation, Part 11: Hyalin, An Interspecies Cell Adhesion Molecule" for Zygote, a fertilization/early development journal.

Linda Overman (English) will have her nonfiction work, "Legacy," published in "Journalheads: Writers Speak Out on Journaling" (Beaufort Books) next year.

Barbara Polland (Child and Adolescent Development) co-authored "Separation: Supporting Children in their Preschool Transitions" with retired educator Kathe Jervis. The book includes practical tips for encouraging teachers and parents of preschool children who face the excitement and stress of separation.

Dmitry Rachmanov (Music) wrote an article, "Rachmaninoff: Variations on a Theme of Corelli, Op. 42," for International Piano, No. 51, May/June 2007. In the article, Rachmanov analyzes a number of recordings of the Corelli Variations, "Rachmaninoff's only original piano composition in his period of exile from Russia.'

Louis Rubino (Health Sciences) coauthored an article, "Innovative Approach to the Aims for Improvement: **Emergency Department Patient** Throughput in an Impacted Urban Setting," in the October-December 2007 issue of The Journal of Ambulatory Care Management, vol. 30, number 4. Publications continued on page 5.



Presentations



Jim Hogue (Biology) gave a presentation on "Production and Publication of Natural History Field Guides" to the Lorquin Entomological Society in Los Angeles.



Janet Kübler (Biology) gave a presentation on "Biomimicry" at the Lifestyles on Health and Sustainability Conference in

Marina Del Rey.



Gagik Melikyan, Norman Dean and Christopher Wild (Chemistry and *Biochemistry*) copresented "Interand Intramolecular, Homo- and Cross-Coupling Radical Reactions:

Diastereoselectivity Introduced by a Transition Metal Cluster" at the 232nd American Chemical Society National Meeting in San Francisco.

Steve Oppenheimer and Lisa Banner (Biology), Ed Carroll (Chemistry and Biochemistry) and 27 students in Oppenheimer's lab presented five posters at the Experimental Biology meeting in Washington, DC.

John Peters (English) presented a paper, "Hemingway's Cats: Beyond Nonverbal Communication," at the Second International Conference on Interdisciplinary Social Sciences at the University of Granada in Spain, in July.

Sembiam Rengarajan (Electrical and Computer Engineering) co-authored a presentation entitled "Technology Demonstration of Ka-band Digitally-Beamformed Radar for Ice Topography Mapping" at the Institute of Electrical and Electronics Engineers (IEEE) Symposium on Aerospace and Electronic Systems in Big Sky, Montana, March 2007. In June, he presented a research paper entitled "Scattering and Receiving Characteristics of Waveguide Array Antennas" at the IEEE Radar Symposium in Boston and co-authored a paper entitled "Bandwidth Enhancements of Large Planar Slot Arrays," presented at the IEEE International Symposium in Honolulu. In July, he presented a research paper entitled "Optimization Techniques in the Design of Slot Arrays" at the North American Radio

Science Meeting, and he presented a paper on "Coupling Between Slot Arrays" at the Undergraduate Research Summer Institute (URSI) International Electromagnetic Theory Symposium, both in Ottawa, Canada.

Stephanie Satie (English) performed an expanded version of "Coming to America—Transformations" at The Fremont Centre Theatre in South Pasadena

Marty Sayles (English) presented a paper titled "Everyone Loves a Lord: Power, Status, and Victorian Genealogy at the 11th Annual Victorian Interdisciplinary Studies Association of the Western United States Conference at Pepperdine University.



Gerry Simila (Geological Sciences) presented a paper titled "Seismic Strong Motion Array Project (SSMAP) to Record Future

Large Earthquakes in the Nicoya Peninsula Area, Costa Rica" at the 119th annual meeting of the Geological Society of America, held in Philadelphia in October.

Jeff Thomas (Biology) gave a presentation on evolution to Advanced Placement biology students at Hamilton High School, and another

Merri Whitelock

(Center for

on perception and the design of sensory systems for UCLA's Science Project, a UCLA Graduate School of Education program.



Jorge Vazquez (Geological Sciences) presented a paper titled "Crystal-Scale Record of Silicic Magma Evolution Beneath Yellowstone

Caldera" at the 119th annual meeting of the Geological Society of America, held in Philadelphia in October.



Thelma Vickroy

Thelma Vickroy (CTVA) and Karen Kearns (CAMC) presented a panel on "Producing Hot Topic Documentaries in a Politically Correct World" and screened clips from their respective

documentaries at the Broadcast Education Association annual conference in Las Vegas.

Beth Wightman (English) presented "The Spaces of Anglophone Irish and Caribbean Literature" at the annual conference of the International Association for the Study of Irish Literatures in Dublin, Ireland, in July.

Research and Sponsored Projects...

continued from page 3.

Mary-Pat Stein (Biology) received \$8,000 from the American Society of Cell Biology, in support of a project entitled "Minority Affairs Committee-Linkage Fellowship."

Jan Tolan (Recreation and Tourism Management) received \$51,300 from the Lily Academy of Japan, in continuing support of a project entitled, "2007 Lily Academy of Japan Recreation Institute."



and Tourism Management) received \$35,000 from the California Department of Boating and Waterways, in

John Van Arsdale

continuing support of a project entitled "Boating Safety Grant."

Innovative and Engaged Learning *Opportunities*) received \$8,450 from the Corporation for National &

Community Service, as supplemental support of a project entitled "VISTAS for Center for Community Service Learning.²



Maria Elena Zavala (Biology) received \$467,579 from the National Institutes of Health, in continuing support of a project entitled "RISE at CSUN." ■

Publications...

continued from page 1.



Ahmad Sarfaraz and Tarek Shraibati (Manufacturing Systems Engineering and Management) had their paper, "A Culminating Experience Model for Master's

Students in Engineering Management," published in the 2007 Proceedings of the American Society for Engineering Education, held in Honolulu, June 2007. Sarfaraz' "Synergizing Activity Based Costing and Contribution Margin Approach for Achieving Optimal Product-Mix" was published in the 2007 Proceedings of the 11th International Conference on Human Aspects of Advanced Manufacturing Agility and Hybrid Automation, held in Poznan, Poland, July 2007.



Mark Steele (Biology) coauthored "Sampling Characteristics and Biases of Enclosure Traps for Sampling Fishes in Estuaries, in Estuaries and Coasts.

Lawrence Stoffel (Music) is the author of "A Discography of Concert Band Recording on Compact Disc: Promoting the Artistry of Band Composition" (Edwin Mellen Press), nominated by the Association for Recorded Sound Collections for the Best Research in Recorded Classical Music 2007 Award.

Audrey Thacker (English) co-authored the article "Complicating Constructions, Ethnicity and Hybridity in American Texts," published in June by the University of Washington Press.

Ben Yaspelkis (Kinesiology) penned "Exercise Reverses High-Fat Diet-Induced Impairments on Compartmentalization and Activation of Components of the Insulin-Signaling Cascade in Skeletal Muscle," an article published in the October 2007 issue of the American Journal of Physiology, Endocrinology and Metabolism. His article, "Tissue-Specific Effects of Rosiglitazone and Exercise in the Treatment of Lipid-Induced Insulin Resistance" was published in the July 2007 issue of Diabetes (56: 1865-1864, 2007).

Maria Elena Zavala (Biology) is among the contributors to a book recently recognized with a Bronze award from the 2007 Independent Publisher Book Awards, for "Flor y ciencia: Chicanas in Science, Mathematics, and Engineering" (The Adelante Project). A total of 2,690 national entries were in competition for the award, which salutes the work of publishers who take chances and effect change.

Honors and Awards

Hilary Baker

(Information

Technology) served

as board chair of

the EDUCAUSE



Seminars on Academic Computing during the 2006-07 academic year, culminating in the seminars'

annual conference held the week of August 6 in Snowmass, Colo.

Business marketing students (College of Business and Economics) won awards at the third annual Western States Collegiate Sales Competition hosted by Arizona State University in April 2007: Firas Abirafeh won first place, the Liberty Mutual Prize; Rola Saghir won second place, the ADP Prize; and Jonathan Basiri won third place, overall competition prize.

The Department of Cinema and Television Arts' film production option was awarded a total of \$80,000 from the Hollywood Foreign Press Association (HFPA)-more than any other film school. \$60,000 went toward HFPA Senior Film Project Fellows; \$15,000 for hardware and software upgrades to the HFPA Senior Film Edit Suite and the film sound mix facility, both in Manzanita Hall; and \$5,000 to support the annual Senior Film Showcase.

Arlinda Eaton (College of Education) was appointed to the state's Committee on Accreditation (COA), a statutory committee appointed by the Commission on Teacher Credentialing. The committee is charged with deciding the initial and continuing accreditation of educator preparation programs.

Veronica Gilliland '07, as a senior in spring 20007, spoke on behalf of the anti-gang program Mentoring to Overcome Struggles and Inspire Courage (MOSAIC), to the Board of Directors of the Corporation for National and Community Service-a federal agency that funds MOSAIC-in Washington D.C.



Mohamed Hegab (Civil Engineering and Applied Mechanics) became a "Chartered Surveyor," one of the most highly respected certifi-

cations in the field of construction management technology (CMT) worldwide. One of only three from the Los Angeles area invited to interview for the certification, Hegab has earned the designation of MRICS (Member of the Royal Institution of Chartered Surveyors).



Alexis Krasilovsky (Cinema and Television Arts) directed "Women Behind the Camera," which won the 2007 Spirit of Moondance Award for Best

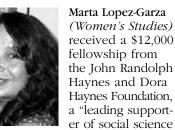
Documentary Feature Film. The film was an official selection of the Moondance International Film Festival, held at Universal Studios CityWalk Theater in September.

C.T. Lin



(Engineering and Computer Science) and students placed fifth in the Intelligent Ground Vehicle Competition (IGVC), their first time competing in

the competition with their LinBot autonomous robot vehicle. CSUN's robot, the only California entry in the competition, was one of the top six robots selected in the Design Challenge Category. A \$500 cash award accompanied the honor.



Haynes Foundation, a "leading supporter of social science research for Los Angeles," for her work with formerly incarcerated women and

their reintegration into the community. The Haynes Foundation is also the oldest private foundation in the city.

The CSUN nursing honor society (College of Health and Human Development) was inducted into the prestigious Sigma Theta Tau International Nursing Honor Society (STTI) in October 2007.

Steve Oppenheimer (Biology) was an invited reviewer for the BBA Reviews on Cancer, for Molecular Reproduction and Development, for Modern Pathology (Nature Publishing Group), and for the National Science Foundation, Disease Diagnostics and Prognostics, all of which were 2007 editions. Oppenheimer is editor-in-chief of the New Journal of Student Research Abstracts, which won second place in the Aviation Education and Tour Programs category of the Airports Council International-North America (ACI-NA) Excellence in Marketing and Communications Contest, in August 2007.

Sembiam Rengarajan (Electrical and *Computer Engineering)* chaired a technical session entitled "Novel Array Architectures" at the Institute of Electrical and Electronics Engineers International Antennas and Propagation Symposium in Honolulu, June 2007.

Mary Schaffer (Cinema and Television Arts) chaired the judging of the International Documentary Association's (IDA) David L. Wolper Student Documentary Achievement Award. The award was presented at the IDA's annual awards ceremony at the Director's Guild in fall 2006, to recognize achievement in non-fiction film and video production at the university level.



Paula Schiffman (Biology) has been appointed to serve a three-year term as editor of Madroño, a quarterly journal of the California

Botanical Society, starting in 2008. The journal has served as an outlet for research in ecology, evolution, systematics and floristics of California and western North American plants since 1915.

Tarek Shraibati (Manufacturing Systems Engineering and Management) has been elected secretary-treasurer of the Technology Literacy Division of the American Society for Engineering Education.



Anita Slechta (Health Sciences) was awarded Fellow status by the American Society of Radiologic Technologists (ASRT), one of

the nation's largest allied health professional organizations, for her contributions to ASRT's success and to the profession. Slechta has served as chair of the ASRT Baccalaureate Curriculum Project work group.



Lawrence Stoffel (Music) has penned a book, "A Discography of Concert Band Recordings on Compact Disc: Promoting the Artistry of Band

Composition," that was nominated by the Association for Recorded Sound Collections (ARSC) for the Best Research in Recorded Classical Music 2007 award.

Jeff Thomas (Biology) received a Polished Apple Award, a recognition from students, for "making a difference" in the students' academic careers.



Franck Vigneron (Business Marketing) authored a paper, "A Review and a Conceptual Framework of Prestige-Seeking

Behavior," that was selected by the Academy of Marketing Science Review as the Best Paper of the Decade during 1997–2006. The award is the most prestigious research award in the field.

Paul Wilson (Biology) participated at the Santa Barbara Botanic Garden as an invited expert for a BioBlitz, in which taxonomic specialists identified 809 species of organisms in 24 hours.

Professor Leads 'Parallel Lives' in Music, Night and Day

y day, music professor Rob Lockart teaches the saxophone at CSUN. By night, he can be found playing it as part of the Los Angeles jazz scene. Besides finding time for his studio and recording work, he has added one more accomplishment to his repertoire—his debut CD "Parallel Lives," from Origin Records.

Lockart not only plays saxophone on "Parallel Lives," he wrote six of its eight songs, drawing from his own experiences and influences. The personal note extends to the album's creative process, as Lockart plays on "Parallel" with musicians he had worked with previously: pianist Bill

Cunliffe, drummer Joe LaBarbera and bassist Jeff DiAngelo.

"The great thing about recording is when you get those momentsthose beautiful moments-when all the elements come together," said Lockart. "What distinguishes jazz is the spontaneous improvisation. If we would do the CD again, it wouldn't happen the same way."

Released on September 18, "Parallel Lives" has been enjoying a lot of airplay, from Long Beach-based KJAZZ 88.1 FM to stations across the country. It recently joined Jazzweek's chartbound list.

In addition to playing in the local



jazz community, Lockart has worked with internationally known figures such as jazz vocalist Kurt Elling, trumpeter Doc Severinsen, composer/ arranger Chris Walden and the Woody Herman Orchestra, among others.

"Musicians give you so much," explained Lockart. "It's the human interaction, the dialogue, that makes the music come alive."

As an instructor with CSUN's jazz program for the past 10 years, Lockart values the openness and communication among the faculty. "In chamber jazz performance we hope to bring the best of what we are," said Lockart, "where four to six individuals work together in a cooperative effort, a divine interplay."

-Hillary Freeman





Public Meetings

Personnel Planning and Review Committee Meets 2–5 p.m. Wed., Dec. 12

Senate Executive Committee

Meets 1–4:30 p.m. Thu., Dec. 13 University Hall 277

University Hall 277

University Planning and Budget Group

Meets noon–2 p.m. Fri., Jan. 11 University Hall 277

Notices

Deepest Condolences

Physical Plant Management *(PPM)* and the campus community extend deepest sympathies to Thomas Katenay *(PPM)*, whose mother passed away November 17.

PPM and the CSUN community also extend deepest condolences to **Todd Andrew** *(PPM)*, on the passing of his sister on November 17. **For Your Information** publishes announcements of events, public meetings, notices, classes and deadlines. Submission deadline is noon on Monday, one week before the next issue.

Reappointment of Department Chair

Brian Castronovo (Modern and Classical Languages and Literature) has been reappointed chair of the Department of Modern and Classical Languages and Literature for a threeyear term effective August 20, 2008, and expiring at the conclusion of the 2010–11 academic year.

December Payroll Distribution

December pay warrants will be distributed in the lobby of Bayramian Hall Mon., Dec. 31, from 8 a.m. to noon. Photo ID will be required. Employees unable to pick up checks may authorize someone to do so, in writing. Include the name of the authorized person, the employee's department, the last four digits of the employee's Social Security number and the employee's signature. A photo ID of the authorized person will be required. Uncollected checks will be available for department pick-up from 8:30 a.m. to 4 p.m. Wed., Jan. 2, 2008. *fmi*-x8102.

The deadline for the January 22 issue is Monday, January 14. We strive to include all items submitted by deadline occurring until the next issue. Submit future items by e-mailing them to

Catastrophic Leave Donations

Danielle Keesee (Extended Learning), out on medical leave of absence, has exhausted her leave credits and is requesting catastrophic leave donations on her behalf. To make voluntary donations of sick leave and/or vacation leave, forward completed catastrophic leave donation forms to Payroll Administration, mail drop 8228. Donation forms are available at http://www-admn.csun.edu/brs/forms/ benefitsforms.html.

Faculty Awards Competition

The Research and Grants Committee announces the 2008–09 Competition for Research, Scholarship and Creative Activity Awards. Full- and part-time faculty may apply for three units of released time or up to \$5,000 of funding for project expenses, enabling them to pursue scholarly and creative interests. Application deadline is 5 p.m. Mon., Feb. 25, 2008. Download guidelines and application at *www.csun.edu/research.fmi*-Office of Research and Sponsored Projects, x2901. *pubinfo@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.

Classes

Professional Development Staff Training

Professional Development Programs provides free training workshops for CSUN staff members in the Oviatt Library, room 16, garden level. Enroll by the day preceding the workshop at *http://www-admn.csun.edu/obrs/* development/index.htm. fmi–Sue Talavera, x3820. **Workshop:**

□ "University Orientation"

Presented by Human Resources representatives. Wed., Dec. 12 8:30 a.m. to noon

Faculty Writing Workshop

"Integrating Writing into Content-Area Courses," a workshop series for faculty across the disciplines, focuses on helping faculty incorporate writing into their courses. A \$200 stipend is offered. All workshops are from 2–4 p.m. Dates: Feb. 7, March 6, April 10, April 24. Location: Jerome Richfield Hall 319. For application information or *fmi-kevin.casper@csun.edu* or *irene.clark@csun.edu*

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2008 Faculty Retreat Agenda

CSUN Faculty: Regionally Focused; Nationally Recognized; Globally Engaged Ventura Beach Marriott, Jan. 14 and 15

	Monday, January 14, 2008	After 4 p.m.	Hotel Check-in Free Time: Walk on the Beach, Bike Rentals, Fitness Center
8:30–9:30 a.m.	Registration and Coffee	4:15–5:15 p.m.	Research Forum: To Network or Not to Network
9:30–9:45 a.m.	Welcome Jennifer Matos, Faculty President		Moderators: Dave Ballard & Kiren Dosanjh Zucker
	Faculty Retreat Committee and Staff Recognized	5–5:30 pm	Mindfulness, Chocolate & Stress Management Leader: Diane Gehart
9:45–10:30 a.m.	Keynote Address: Regionally Focused and Nationally Recognized Faculty	5:30–6:30 p.m.	Social Hour, hosted by the California Faculty Association
	Jolene Koester, President	6:30–8 p.m.	Dinner
10:45–11:45 a.m.	Regionally Focused, Nationally Recognized, Globally Engaged: CSUN Faculty Panel Larry Allen, Biology Daniel Blake, Economics Liviu Marinescu, Music	8 p.m.	The Magic and Mystery of Joseph Tran A hip and charismatic approach to magic.
	Theresa Montano, Chicano/a Studies		Tuesday, January 15, 2008
	Steven Thachuk, Music Moderator: Deanna Murray, Music	7:30–9:15 a.m.	CSUN Breakfast Buffet
11:45 a.m.–1 p.m.	Lunch in the Courtyard		Session III Workshop Presentations: "Update on the WASC Process"
	Session I Workshop Presentations: "Regionally Focused, Nationally Recognized, Globally Engaged: A Discussion with Honored Faculty" Moderator: Deanna Murray, Music	Workshop 2	"The Accessible Technology Initiative (ATI) at California State University, Northridge"
Workshop 2	"Creating a Culture of e-Portfolios for Theatre Majors"	Workshop 3	"Infusing Personal and Social Responsibility into Your Curriculum"
Workshop 3	"Using the Principles of ExCEL (Experience Confidence and Enjoyment Learning) Programs in the Classroom"	Workshop 4	"Post Virginia Tech: Assessing CSUN's Emergency Preparedness"
Workshop 4	"Engaging Students through Scholarship"	Workshop 5	"The Key to Success in a Global World"
Workshop 5	"Mentoring Students with Disabilities"	11–Noon	Session IV Poster Presentations Book Publisher Displays
2:45–4 p.m. Workshop 1	Session II Workshop Presentations: "Cultivating Innovative & Engaging Learning Opportunities" Moderator: Bronte Reynolds, Educ. Leadership & Policy Studies	Noon-1:15 p.m.	
Workshop 2	"Creating a Sustainable Economy"	1:15–2 p.m.	"Riders on the Storm-Reclaiming Our House, Reforming Our World" Harry Hellenbrand, Provost and Vice President for Academic Affairs
Workshop 3	"Endangered: The Scintillating College Professor"	2–2:15 p.m.	Distribute Prizes
Workshop 4	"What Every Faculty Member Should Know About University Counseling"	For information, call Heidi Wolfbauer, x3263 or heidiw@csun.edu	
Workshop 5	"International Educational Exchange: A Case Study of Goias, Brazil"		

Making a Documentary-A Tale of Sacrifice, Sweat, Tears

CAMC Associate Dean's Six-Year Effort Produces 'That All May Be One,' Bound for Festivals

nyone who has made a documentary and lived to tell the I **L** tale will describe a journey filled with sacrifice, sweat and tears. Karen Kearns, associate dean of the Curb College of Arts, Media, and Communication, has joined the throng of independent souls who have made the trip and emerged with a new understanding of the art of filmmaking.

"That All May Be One," Kearns' beautifully realized documentary about the indomitable spirit of the Sisters of St. Joseph of Carondelet, was previewed at Cal State Northridge in October, and shortly after was screened at Mount St. Mary's College.

The documentary evolved after Kearns' 2000 visit to her native St. Louis. Sister Joan Lampton, Kearns' cousin and a leadership figure among the St. Joseph sisters, told the CSUN administrator of her order's decision to undertake the monumental renovation of its mother house overlooking the Mississippi, built in 1840 in a poor south St. Louis neighborhood.

Back in California, Kearns read a newspaper account of disappearing orders of Catholic sisters in the U.S. It hit her that she had a story to tell, about an order of sisters persisting at a time when others are in decline.

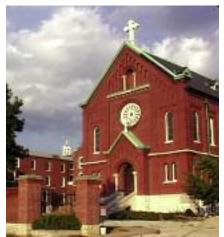
"In a way," Kearns said, "it was

like chronicling an endangered species. After hundreds of years, this system of sisters teaching sisters, being nurses and ministering to others is disappearing."

But though her 55-minute film deals with the death of a way of life—six of the nuns of St. Joseph died during the 2001-06 production of the documentary-it is also about hope. "It looks at how the work of these sisters goes on even as their numbers dwindle," Kearns said.

Founded in October 1650 in France, the order in 1836 sent six sisters to begin religious work in a log cabin in Carondelet, a poor Creole community of St. Louis, Mo. Under Sister Celestine Pommerel, their numbers grew to about 150 throughout the U.S. and Canada. In St. Louis, they operate one of the country's oldest schools for the deaf, a nursing home for nuns and lay people, and an all-girls high school.

Their decision to renovate rather than raze or abandon the mother house represents the nuns' respect for mission rooted in their ruling dictum "That All May Be One," taken from St. John's Gospel. The documentary observes in loving detail their restoration of the structure, now used as a retreat and conference center shared with the lay community. The camera lingers on intricate oak and walnut floors and



The mother house of the Sisters of St. Joseph of Carondelet in St. Louis, Mo

gorgeous paneling, and on a secret floor trap door which may have been a hiding place on the Underground Railroad.

But Kearns' focus remained on the nuns themselves. One sister described her pre-Vatican II habit as "a wall" she had happily doffed, while for another it was a "visible sign" that protected her. Yet another calmly pronounced that "we are alive, we are well, we are still instigators of grace...still vital members of this neighborhood called the world." One aging, graceful sister is shown

ministering to the shut-in. "This is where the cry of the poor takes place," her voice-over narrates. "This is where we live."

To get "That All May Be One" made, Kearns "wrote it, directed it, narrated it, mixed the sound and wrote the checks," though some funding came from the Cinema and Television Arts Department. "We mixed all the sound right in my kitchen," recalled the filmmaker. "A friend brought his Mac laptop and some huge hard drives. Within eight hours, we had mixed and corrected all of it."

Some important early help came from CSUN colleagues such as music professor Elizabeth Sellers, who composed deeply felt tracks in response to Kearns' request for themes that were "lyrical and hopeful, but in a minor key" to suit the film's blend of light and dark.

CSUN art professor Magdy Rizk, music professor Katherine Ramos Baker and the CSUN Women's Chorale, and Plaza del Sol Performance Hall managing director Kathy Anthony also were part of Kearn's team.

The next step for "That All May Be One" is its entry into the competitive round of film festivals. "It took nearly six years," Kearns said, "but holy cow, it's finished!" ■

The A.S. Ticket Office in the University Student Union sells tickets to many events on campus, except for some held by outside groups. The Ticket Office is open from 10 a.m.-6 p.m. Mon.-Fri. For prices not given, call (818) 677-2488. To park on campus for performances, athletic events, lectures and other activities, guests must purchase a \$5 parking permit.

Art and Exhibits

For gallery info, call (818) 677-2156. Main gallery hours: Mon. through Sat. 12-4 p.m. and Thursdays noon-8 p.m. Admission is free unless specified. For library exhibits, call (818) 677-2285.

High School Art Invitational

San Fernando Valley high schools exhibit paintings, sculptures and more. Gallery talk: Mon., Dec. 10, 10 a.m. Exhibit runs through Jan. 12. (Closed Dec. 24-Jan. 1) Main Art Gallery



Life and Times of Elizabeth l' "The Sun that Lights the Rainbow: The Life and Times of Elizabeth I" Runs through Dec. 20. C.K. and Teresa Tseng Gallery, second floor, West Wing, **Oviatt Library**

Joanne Julian:

Counterpoints Very large ink and acrylic Zen circles on paper, by internationally known artist Joanne Julian. Works exude energy and beauty through simplicity of execution. Exhibit runs from Jan. 22 through Feb. 23. Opening reception: Fri., Jan 25, 7–9 p.m.

Gallery talk: Mon., Jan. 28, 10 a.m. Main Art Gallery

Athletics (home games): **Men's Basketball** 12/20 Vanguard 7:05 p.m.

7:05 p.m.

7:05 p.m.

1/5

UC Davis Pacific

1/10

1/12

1/3

1/5

1/16



Women's Basketball CSU Bakersfield 12/19 7 p.m. 12/30 Fresno State 4 p.m. Cal Poly 7 p.m. UCSB 4 p.m. UC Riverside 7 p.m.



Women's Swimming 1/12 Pepperdine noon



Men's Track and Field 8:30 a.m. All Comers All Comers 1/12 8:30 a.m. 1/19All Comers 8:30 a.m.



Women's Track and Field All Comers 1/58:30 a.m. 1/12 All Comers 8:30 a.m. 1/19 All Comers 8:30 a.m.



▲ Men's Volleyball 1/24 Stanford 7 p.m. 1/25 Pacific 7 p.m.

Music

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

The Borromeo String Quartet

Haydn, Shostakovich, Beethoven. Wed., Jan. 16, 8 p.m. Plaza del Sol Performance Hall \$5-\$35



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voice (818) 677-2130 / fax (818) 677-4909 e-mail *pubinfo@csun.edu* Web site: *www.csun.edu/pubrels/@csun*

Theater/Performance



A Christmas Carol Glorious staging of Charles Dickens' classic Christmas tale of Ebenezer Scrooge captures sprit and meaning of the season. Sat., Dec. 15, 8 p.m. Sun., Dec. 16, 2 p.m. Plaza del Sol Performance Hall \$14-\$26

Jolene Koester, President Vance T. Peterson, V.P. for University Advancement Ken Swisher, Asst. V.P., Public Relations and Strategic Communications

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