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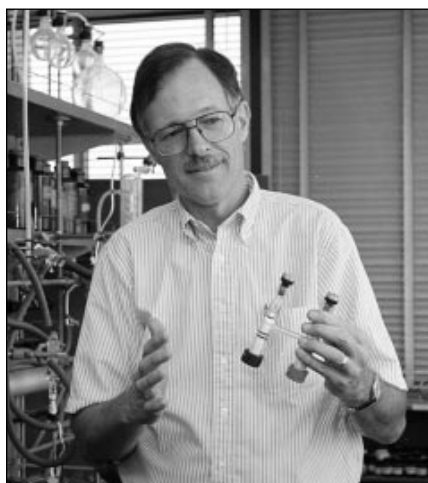
CSLA Outstanding Professors Announced

On September 24, five faculty members were honored as outstanding professors at CSLA's annual Fall Faculty Day. The announcement was made by **Gerald Beer** (*Mathematics and Computer Science*), chair of the Awards Selection Committee.

The distinguished recipients of the University's 1995-1996 Outstanding Professor Awards are: **Marilyn R. Elkins** (*English*); **Ricardo J. Gomez** (*Philosophy*); **Barbara Peterson Sinclair** (*Nursing*); and **Madhu S. Mohanty** (*Economics and Statistics*). The highest academic honor the University bestows, the award is granted for continuing excellence in teaching, research and contributions to higher education.

As part of the annual faculty tradition, **Donald R. Paulson** (*Chemistry and Biochemistry*) was selected as the University's **CSU Outstanding Professor**. This award recognizes superlative teaching and exceptional commitment to students as well as professional accomplishments and service to campus and community.

Donald R. Paulson,
Professor of Chemistry,
School of Natural and Social Sciences



Donald Paulson holds a B.A. from Monmouth College in Illinois and a Ph.D.

from Indiana University. He joined the Cal State L.A. faculty in 1970 and served as chair of the Department of Chemistry and Biochemistry for eight years. Paulson teaches the year-long organic chemistry sequence, stressing interactions with biology. He teaches this highly competitive course using active-learning teaching strategies which have remarkably increased the pass rate for these students. In addition to teaching other courses in chemistry, he is involved with the team-taught Physical Science 180 course, which is attended mostly by students studying for their teaching credentials. This course, in which Paulson has introduced cooperative learning groups, is an interdisciplinary approach to basic concepts in chemistry, geology and physics as they relate to the Earth's physical environment.

Paulson has been an active member of numerous department, School and University committees, and places particular importance on his long service to the University's Academic Senate. He has more than 30 journal and book publications, and has attracted more than \$1,900,000 in external funding for chemical research at Cal State L.A. His research interests are in the areas of models for oxygen-binding proteins and organic photochemistry.

His outreach efforts have been supported by six grants since 1990, totaling more than \$1,000,000 in external funding. Under one grant, CSLA undergraduates are trained to give motivational talks and perform simple experiments at elementary schools. Another brings local high school students on campus for instruction in chemistry, geology, biology and physics. Paulson is in the field once or twice a month and, by his count, has done 80 demonstrations at elementary schools alone. He has been heavily involved in in-service training for teachers at all levels. His commitment to science education led to his election as chair and program chair of the California Association of Chemistry Teachers.

In 1994, the CSLA Academic Senate Executive Committee honored Paulson as Academic Citizen of the Year. He was selected as a Cal State L.A. Outstanding Professor in 1979. He and his wife, Beth, who is on the faculty of the CSLA English Department and with whom he team teaches a course in science writing, live in South Pasadena.

Marilyn R. Elkins,
Associate Professor of English,
School of Arts and Letters



Marilyn Elkins received her B.A. from Tennessee Technological University, M.A. from Vanderbilt University and Ph.D. from the University of North Carolina at Chapel Hill. She joined the CSLA faculty in Fall 1991. In the English Department, she has served as director of the graduate program and is currently co-coordinator of the liberal studies and women's studies programs. Her work in University outreach has taken her to the high school classrooms, and she is currently involved in an intersegmental learning project with humanities programs at Roosevelt, Marshall and Verdugo Hills high schools.

She is the author of *Metamorphosizing the Novel: Kay Boyle's Narrative Innovations* and the editor of *August Wilson: A Casebook, The Heart of a Man*, and the forthcoming *Critical Essays on Kay Boyle*. In addition, she has published 18 scholarly articles. She is currently working on a book-length project, *Fashion and Identity in American Women's Fiction*, which reflects

(Continued on page 2)

Professors (cont. from page 1)

her ongoing interest in women's studies, multicultural theory and American women's fiction.

The recipient of a 1994 Fulbright Award for lecturing on African-American literature at Blaise Pascal University in France, Elkins has also been the recipient of three National Endowment for the Humanities summer seminar grants. She was recently an invited lecturer for the University of the District of Columbia and the Humanities Collaborative of the District of Columbia Public Schools' "Tribute to Ralph W. Ellison" lectureseries and the "Writers of the Historic Wilshire Corridor" lecture series sponsored by the City of Los Angeles Cultural Affairs Department and the California Council for the Humanities.

Ricardo J. Gomez,
Professor of Philosophy,
School of Arts and Letters



Ricardo Gomez received his M.A. in the history and philosophy of science and his Ph.D. in philosophy from the University of Indiana. Prior to joining the Department of Philosophy at Cal State L.A. in 1983, Gomez was dean of the School of Humanities at the University of La Plata in Argentina. A professor of mathematics and professor of the philosophy of science at that institution, he also served as director of the Institute of Logic and Philosophy of Science and director of the doctoral program in the philosophy of science. From 1966 to 1968, he was a professor of mathematics at the University of Buenos Aires, Argentina.

Since 1990, Gomez has published 12 articles, complementing his 1995 monograph, *Neoliberalismo y Seudociencia*. This year, he was recognized by the Konex Foundation as one of the top 100 Argentinean figures in the humanities over the last decade. He has presented international seminars and has been an invited visiting professor at numerous Latin American universities. He is on the editorial

board of two journals and is listed in *Who's Who Among America's Teachers*.

As a member of the American Philosophical Association, he has served on the Committee on International Cooperation, where he organized and chaired two special sessions on philosophy in Latin America. He is responsible for a 1994 agreement between the University of Buenos Aires and Cal State L.A. that has brought Argentinean scholars to the CSLA campus. A similar letter of agreement has been drawn up between the University and Argentina's National Council for Scientific and Technical Research.

Gomez has encouraged the dissemination of North American philosophers' work on Latin America by arranging for translation of their works into Spanish. Conversely, with the aid of student translators at CSLA, and supported by a Faculty Enrichment Grant, he produced an anthology in English on recurrent themes in Latin American philosophy.

Madhu S. Mohanty,
Associate Professor of Economics,
School of Business and Economics



Madhu Mohanty holds a Ph.D. in economics from the University of Wisconsin. He received a master's degree in economics from Utkal University in India, where he was presented a gold medal for ranking first in his class. He has been an instructor at the University of Wisconsin and a lecturer at Utkal University. His primary teaching areas at CSLA are applied econometrics, labor economics and microeconomics. He has been serving as department Quantitative Coordinator and the seminar coordinator for the past two years. He is listed in *Who's Who Among America's Teachers*.

Mohanty's strong publication record complements his quality teaching. He has 11 refereed papers, including articles in the prestigious journals, *Economica*, *Oxford Bulletin of Economics and Statistics*, and *Journal of Labor Research*. He was awarded the 1993 School of Business and

Economics outstanding faculty research paper award for his article, "Federal and Union Job Queues: Further Evidence from the U.S. Labor Market." His primary research areas include theoretical and empirical analysis of job queues, labor market discrimination, and the impact of education on individual economic performance. During the past six years, he has presented nine papers at national and international conferences.

He has revived his department's seminar series, now the most vigorous seminar in his School. He has served on the Academic Senate and on many department, School and University committees. He is currently a member of the Western Economic Association and the American Economic Association.



Copy Submission for University Reports

University Reports is published three times each quarter by the Office of Publications/Public Affairs. Faculty and staff are invited to submit copy of general interest to the University community and information about their professional activities for publication in *University Reports*. All material must be on disk or maybe sent by e-mail, <cselkin@cslanet.calstatela.edu>. Information about professional activities should be submitted after they have occurred, and should include the employee's name, department/division or office, the full name of the event or publication, and the date(s) and place(s) (city and state or country) the event(s) occurred. You may use the form on the Web, <<http://www.calstatela.edu/ppa/ur/urform.htm>>. Information about grants will be printed after confirmation has been received from the Office of Research and Sponsored Programs in order to ensure the most current information. Submit copy to *University Reports*, Public Affairs Office, Administration 802, phone: ext. 3050. Copy for the next **Fall 1996 issue** (vol. 15, no. 3), must be received in the Publications/Public Affairs Office by **Wed., November 6, 1996**. Editor—Carol Selkin. Contributing editor—Margie Oi Yu. Copy editor—Ellen Stein. Photography—Stan Carstensen. Layout production—Yuri Watanabe, Margie Oi Yu. Printing—Reprographics.

Barbara Peterson Sinclair,
Professor of Nursing,
School of Health and Human Services



Barbara Peterson Sinclair earned her B.S. from the University of Maryland and her M.N. from Emory University. She attended the USC Ph.D. program in psychology and completed a certificate program as an ob-gyn nurse practitioner. She has held numerous administrative positions within the CSLA Nursing Department and has been president of the Board of Trustees of the CSLA Foundation.

Sinclair's numerous professional papers and presentations have often dealt with the future of women's health care, sexually-transmitted diseases and health care issues for women over forty. She wrote the first national certification examination in the area, and is coauthor of *The Obstetric-Gynecological Nurse Practitioner: Role Definition, Role Description, and Educational Guidelines*, published by the Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN).

She has been director of Peace Corps training and has served as a consultant for the National Cancer Institute and the United States Army. She is often called as an expert witness in legal matters regarding the nursing profession and health care in general. She has assumed a leadership role, both regionally and nationally, in associations representing her clinical specialty. In the American Nurses Association, she has been chair of the National Review Committee for accreditation of nurse practitioner programs in gynecology-maternity-pediatrics and has chaired the National Practice Committee for AWHONN.

In addition, the national organization in her clinical specialty has recognized Sinclair as the Greater Los Angeles Nurse of the Year 1986 and as National District IX Nurse of the Year in 1989. She was selected as a Fellow in the American Academy of Nursing and has received a Distinguished Voluntary Leadership Award from the March of Dimes, an organization in which Sinclair has been very active.

Grants

University Reports has been notified of the following grants by individual faculty members and the Office of Research and Sponsored Programs.

OFFICE OF THE PRESIDENT

Henry Dyer (*Athletics*), \$59,300 for the 1996 National Youth Sports Program from the National Collegiate Athletic Association.

ACADEMIC AFFAIRS

Jaime A. Regalado (*Executive Director, Edmund G. "Pat" Brown Institute for Public Affairs*), \$100,000 two-year grant for the Pat Brown Institute's Gang Violence Bridging Project from the California Wellness Foundation.

Ruth Wu (*Emerita, Nursing*), \$587,656 for a Cultural Competence Certificate Program from the Kellogg Foundation.

SCHOOL OF ARTS AND LETTERS

Donald Hewitt (*Theatre Arts and Dance*), \$16,450 for the 1996 Dance Kaleidoscope Festival from the Department of Cultural Affairs, City of Los Angeles.

CHARTER SCHOOL OF EDUCATION

Alan Crawford (*Curriculum and Instruction*), \$9,600 for the Local 99 Advisement Project from the Los Angeles Unified School District.

Diane Fazzi (*Special Education*), \$62,923 for the Low Incidence Training Project from the U.S. Department of Education.

Diane Klein (*Special Education*), \$98,554 for Graduate Training of Personnel to Serve Infants and Young Children with Low Incidence Disabilities from the U.S. Department of Education.

SCHOOL OF ENGINEERING AND TECHNOLOGY

Hassan Hashemian (*Civil Engineering*), \$31,753 for Education and Student Training in Transportation for Minorities and Females and \$39,044 for Evaluation of Community Level Transit Services, both from Caltrans.

Raj Ramchandani (*Electrical Engineering*), \$60,000 for Electromagnetic Interference Design Rules for Power Electronics Building Block from the Office of Naval Research.

Martin Roden (*Electrical Engineering*) and **Fred Daneshgaran** (*Electrical Engineering*), \$60,000 for Array Processing for Blind Equalization and Direction Finding by the National Security Agency.

Lili Tabrizi (*Electrical Engineering*), \$81,500 for the 1996 NASA SHARP Plus Program from the National Aeronautics and Space Administration.

Nancy Warter-Perez (*Electrical Engineering*), \$85,049 for NYI: Aggressive Scheduling for Instructor-Level Processors from the National Science Foundation.

Raymond Landis (*Mechanical Engineering*), \$10,000 for the Solar Eagle III Project from the Los Angeles Department of Water and Power and \$100,650 for National Workshop on Freshman Engineering Student Success from the National Science Foundation.

SCHOOL OF HEALTH AND HUMAN SERVICES

Jorge Lambrinos (*Director, Roybal Institute for Applied Gerontology*), \$47,500 for a National Physical Activity Program from the National Coalition of Hispanic Health and Human Services Organization.

SCHOOL OF NATURAL AND SOCIAL SCIENCES

Joseph Bragin (*Chemistry and Biochemistry*), \$83,448 for the Young Scholars of Modern Mathematics Program and \$194,738 for Alliances for Minority Participation — Summer Bridge Program, both from the National Science Foundation.

Joseph Casanova (*Chemistry and Biochemistry*), \$2,444 for a World Wide Web Test Item Bank from the National Science Foundation.

Charles Coleman (*Physics and Astronomy*), \$65,000 for RUI: Intercalation of Heavy Metal Iodides from the National Science Foundation.

Robert Desharnais (*Biology and Microbiology*), \$23,709 for Beyond Multimedia: Virtual Courseware on the World Wide Web, from the CSU Academic Information Resources Council through the Academic Opportunity Fund.

Philip Goff (*History*), \$63,635 for Heavenly Sunshine: Charles Fuller and Southern California Roots of Twentieth-Century Evangelicalism, from the John Randolph Haynes and Dora Haynes Foundation.

Carlos Gutierrez (*Chemistry and Biochemistry*), \$279,346 for the Minority Honors Undergraduate Research Training (also known as MARC) program and \$1,393,234 for the Minority Biomedical Research Support (MBRS) program, both from the National Institutes of Health.

(Continued on page 4)

Grants (cont. from page 3)

Margaret Jefferson (*Biology and Microbiology*) and **Mary Ann Sesma**, \$116,795 for A Hispanic Educational Program for Scientific, Ethical, Legal, and Social Aspects of the Human Genome Project from the U.S. Department of Energy.

Janet Lever (*Sociology*), \$7,500 for Extended Analysis of the 1995 Advocate Survey of Lesbians' Sexuality, Relationships and Sexual Health from the Lesbian Health Fund.

Milan Mijic (*Physics and Astronomy*), \$7,000 for a Solar System Astrophysics project from the Research Corporation and \$9,170 for Los Angeles Science Education Consortium-Astronomy Program from the Jet Propulsion Laboratory and the National Science Foundation.

Scott Nickolaisen (*Chemistry and Biochemistry*), \$101,775 for Role of Alkyl Peroxy Radicals in Smog Formation from the National Institutes of Health.

Thomas Onak (*Chemistry and Biochemistry*), \$71,833 for the Minority Student Training for Biomedical Research subproject, "Biologically Related Small Cage Boron Compounds," from the National Institutes of Health, 1995-1996; \$69,693 for the Minority Student Training for Biomedical Research subproject, "Biologically Related Small Cage Boron Compounds," from the National Institutes of Health, 1996-1997; \$56,000 for research on Carborane Chemistry from the National Science Foundation, 1995-1996; \$208,000 three-year grant for research on "Carborane Chemistry" from the National Science Foundation, effective March 1996 through 1999.

Donald Paulson (*Chemistry and Biochemistry*), \$14,000 for Synthesis and Spectroscopic Study of a Series of Modified Ruthenium Myoglobin from the Research Corporation and \$26,474 for Blest Be the Bonds that Tie Us from the UC Regents.

Carlos Robles (*Biology and Microbiology*) and **Robert Desharnais** (*Biology and Microbiology*), \$25,154 for Size Dependent Feedback in Littoral Predation from the National Science Foundation.

Rodolfo Tamez (*Mathematics and Computer Science*), \$98,679 for an Intergovernmental Personnel Act (IPA) Assignment from the National Science Foundation.

William Taylor (*Physics and Astronomy*) and **Martin Epstein** (*Physics and Astronomy*), \$299,998 for the University Preparatory Program from the National Aeronautics and Space Administration.

Wayne Tikkanen (*Chemistry and Biochemistry*), \$11,000 for Synthesis of Substituted Mono Complexes and their Use in Activation of Unsaturated Molecules, from the American Chemical Society.

STUDENT AFFAIRS

Chicano/Latino Student Resource Center, a service of the Center for Student Life, a \$2,500 grant for the Proyecto VECINO, a community support program sponsored by the Vons Companies Charitable Foundation, Inc.

Bea Encinas (*Talent Search*), \$272,773 for the Federal Educational Talent Search Program from the U.S. Department of Education.

In Memoriam

Carl E. Gordon (*Mathematics and Computer Science*) died in an automobile accident September 18, 1996. He was 57 years old. Gordon earned a B.A. and a Ph.D. in mathematics from UCLA, studying mathematical logic with Professor Y. Moschovakis. He joined the Department of Mathematics at CSLA in 1970 after a post-doctoral appointment at the State University at Utrecht in the Netherlands. He spent the rest of his career at CSLA, although for a time he also did valuable work in rehabilitation engineering at Rancho Los Amigos Medical Center and in software development for the Nuclear, Biological, and Chemical Reconnaissance System at TRW Corporation. Both of these experiences also proved valuable later as he became an important part of the developing computer science program at CSLA.

Gordon was author or coauthor of a number of papers, first in mathematical logic and later in combinatorics and finite geometries. He was coauthor of a textbook in set theory and proof technique. At the time of his death he was working with **Raj S. Pamula** (*Mathematics and Computer Science*) on development of curriculum, laboratory and text for courses in computer organization and assembly language supported by the National Science Foundation. Gordon served for several years as associate chair of his department and as acting chair in the summer of 1995.

He is survived by his wife of 38 years, Linda; sons Mark, Alan and David; mother Marjorie; brothers Bruce and Brian; and three grandchildren.

Phantom Moves to Friday, Nov. 1

This is the Halloween event you've been waiting for! Bring your friends and prepare for some grand chills when the newly restored *Phantom of the Opera* film classic appears at the Luckman Theatre on the evening of **Friday, Nov. 1**. This will be the only showing of this classic film at Cal State L.A.

Counted among the greatest horror movies of all time, the recently restored version starring Lon Chaney (with one of the first color scenes in movie history) will feature a live orchestra and vocalist performing the original score for the first time in the Los Angeles area in 50 years.

Featured will be the California Philharmonic Orchestra, Victor Vener, musical director, and soprano Shawna Gottfredson. Gala tickets for \$100 (2 for \$150) and general admission tickets at \$25 are available. Gala ticket holders will be treated to special pre- and post-event receptions and short pre-film talks on the art and music of the silent screen.

Proceeds will benefit Charter School of Education scholarships and the Luckman. For tickets, call ext. 6610.



Lon Chaney: Photo courtesy of the Academy of Motion Picture Arts and Sciences.

The following grant was entered incorrectly in the Summer 1996 *University Reports* issue.

SCHOOL OF ARTS AND LETTERS

ChorSwang Ngin (*Asian and Asian American Studies/Anthropology*) and co-principal investigator **Eri Yasuhara** (*Acting Associate Dean, Arts and Letters/Modern Languages and Literatures*), \$24,991 for "Chinese Diaspora in Southern California: Culture, Ethnicity, Community and Asian American Studies," from the National Endowment for the Humanities.