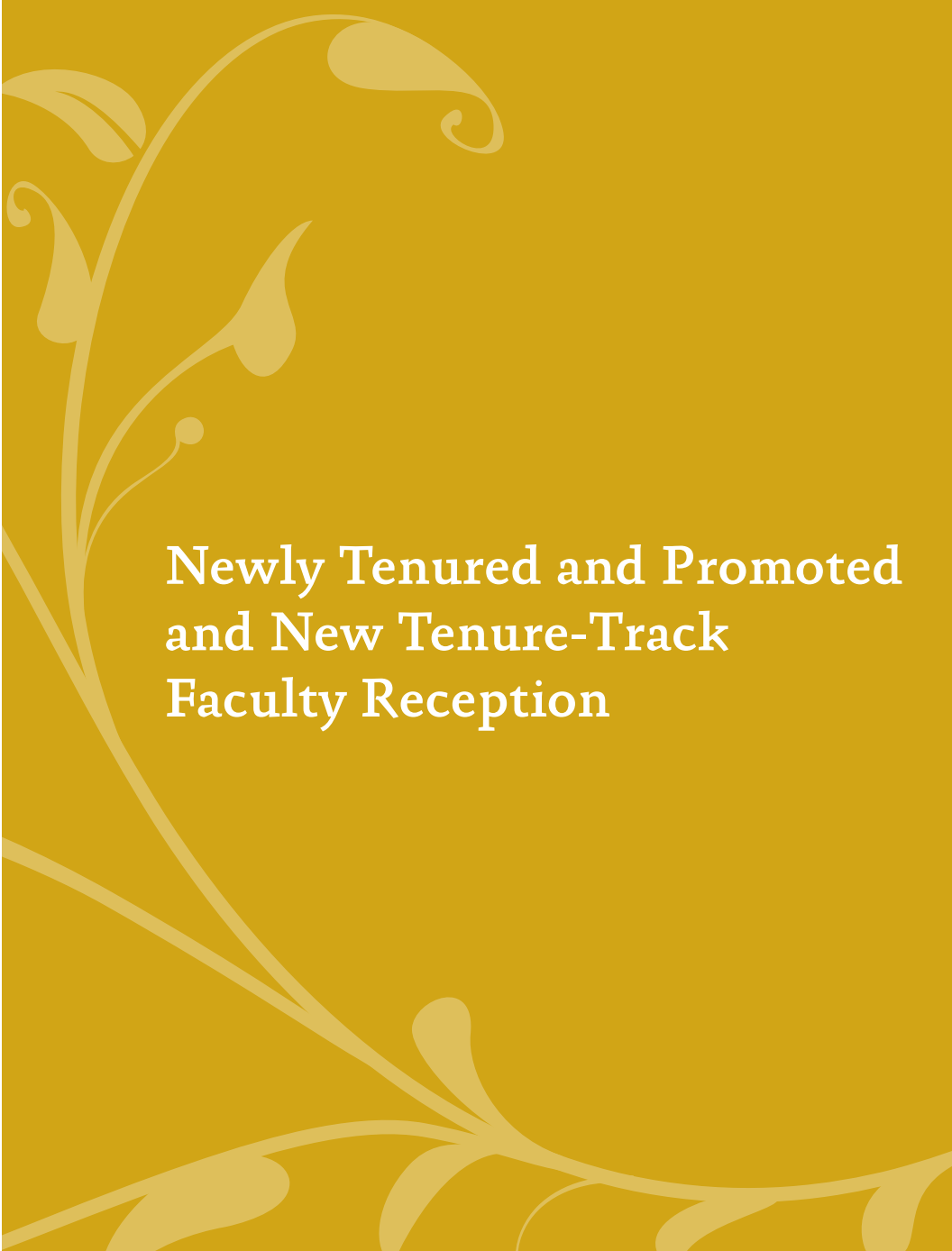


SAN JOSÉ STATE UNIVERSITY

A decorative graphic of a stylized plant with thin, curving stems and teardrop-shaped leaves, rendered in a light yellow color against the dark yellow background. The plant starts from the bottom left and curves upwards and to the right, with several leaves and buds along its path.

**Newly Tenured and Promoted
and New Tenure-Track
Faculty Reception**

Faculty Profiles

Recipients of Tenure and Promotion

2010 – 2011

September 23, 2010

4:00 pm – 6:00 pm

President's House

College of Applied Sciences and Arts

D. Michael Cheers, Journalism & Mass Communications

Tenure and Promotion to Associate Professor

Joining the faculty in 2006, Dr. D. Michael Cheers single-handedly resuscitated San José State University's once stellar nationally recognized photojournalism program. An accomplished photojournalist whose works have been exhibited around the world, Dr. Cheers galvanized the San José State University photo students and photo alums in the Bay Area and brought new life and vigor to the program. Always tweaking the photo curriculum to stay abreast with the New Media landscape, Dr. Cheers has brought a number of national photojournalism workshops and award-winning photojournalists to campus to instruct and network with his students. A recipient of numerous journalism awards and grants, in 2007 Dr. Cheers was awarded the prestigious photojournalism faculty fellowship at *National Geographic Magazine*. A proponent of Classroom on Wheels, Dr. Cheers has taken students on multimedia reporting trips to South Africa, post-Katrina New Orleans, Mexico City, London, Paris, and in 2009, he took 10 students on a civil rights reporting trip through the South en route to the inauguration of President Barack Obama. An accomplished documentary filmmaker, Dr. Cheers spent the last two years researching, producing and directing a film on Antioch Baptist Church, the oldest African American Baptist Church in San Jose. "Soul Sanctuary" premiered in May 2010.

KyungMo Han, Kinesiology

Tenure and Promotion to Associate Professor

Dr. Han is the Director of the Undergraduate Athletic Training Education Program (ATEP) in the Department of Kinesiology at San José State University. This program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Prior Dr. Han's current position, he was the ATEP Director at CSU Dominguez Hills and an adjunct faculty member of the ATEP at Brigham Young University. He is a Board of Certification (BOC) Certified Athletic

Trainer (ATC) and also holds a certification through the National Strength and Conditioning Association (NSCA) as a Certified Strength and Conditioning Specialist (CSCS). Dr. Han serves as the Korea representative for developing a global credential for athletic training and therapy for BOC and as a mentor for the Ethnic Diversity Advisory Committee of the National Athletic Trainers' Association (NATA). Previously, he served as a member of the Medical Service Team for the Korean National Short Track Speed Skating Team for the 1999 and 2000 World Cup Games. He has also served as the Head Athletic Trainer for the 2002 Korean National Judo Team, 14th Asian Games. Currently Dr. Han is the Chair of the Sports Rehabilitation Education Council and Sports Rehabilitation Board of Certification of the Korean Association of Certified Exercise Professionals (KACEP) in Korea. He also serves as an executive editorial board member for the *International Journal of Human Movement Science* and editor for the *Journal of Kinesiology* and reviewer for the *Journal of Sport Rehabilitation and Physical Therapy in Sport*. Dr. Han has published and presented papers related to postural balance, athletic injury rehabilitation, electromyography and reaction time, functional anatomy, injury rate, and reliability of functional tests.

Kathy Lemon Osterling, Social Work

Promotion to Associate Professor

Dr. Kathy Lemon Osterling received her MSW from San José State University and her Ph.D. in Social Welfare from the University of California at Berkeley. Dr. Osterling teaches research methods and statistics in the Master of Social Work Program. Dr. Osterling's practice and research interests are focused on how child welfare systems influence family context and child development, particularly among immigrant children and children of color. She is the author of several publications focused on children and families involved in the child welfare system; on cross-system collaboration in child welfare, mental health, and substance abuse fields, and on factors related to racial/ethnic disparities in the child welfare system. Dr. Osterling collaborates with local child welfare agencies to pursue research and evaluation projects. She is the current recipient of a California Social Work Education Center grant focused on family reunification among Mexican immigrant and Vietnamese immigrant children in the child welfare systems of Santa Cruz and Santa Clara County. She is also a co-investigator with Dr. Amy

D'Andrade on a program evaluation of a foster parent recruitment and support program in Santa Cruz. In her work in the School of Social Work, Dr. Osterling is the Chair of the Research Sequence committee and the Chair of the Child Welfare Research Collaborative. She is also a member of the School's Scholarship Committee.

Sonja Lilienthal, Kinesiology

Tenure

Dr. Lilienthal has been the manager of the Undergraduate and Graduate Sport Management Programs within the Department of Kinesiology since 2002 (with a brief hiatus in 2005). Prior to her appointment at San José State she taught at the University of Canberra, the Hong Kong Sports Institute, the University of Western Sydney and the University of Florida. Dr. Lilienthal has contributed in a number of ways to her students, the University and the field of Sport Management. The hallmark of her teaching has been the enthusiastic and dynamic techniques employed in the classroom, and the passion with which she engages students in professional internships and extra-curricular experiences throughout the Bay Area. Her dedication and zeal for San José State University has been evident in her continual involvement in campus programs and events such as Leadership Today, the Peer Mentor Program, MUSE Faculty Panels, First Year Orientation, Day of Service, Spartan Preview, Frosh Phone-Athon, Campus Movie Fest and the Campus Reading Program. Dr. Lilienthal has also served on the University Athletics Board and Student Success Committees. With regard to the field of Sport Management, Dr. Lilienthal has represented San José State University on the national stage by having served on the Executive Boards of three national organizations: the National Association for Girls and Women in Sport; the North American Society for Sport Management; and the National Association for Sport and Physical Education (NASPE) Sport Management Council (SMC). At a regional level, Dr. Lilienthal is active in the Western Society for Physical Education for College Women (WSPECW), serving as the Annual Conference Program Chair in 2008. On a scholarly level, Dr. Lilienthal has several scholarly contributions, including two book chapters, is an active reviewer for several national journals, and has presented more than twenty scholarly conference papers. A recent highlight was an invitation to

Shenyang Sports University in December 2008. The purpose of visit was to deliver a series of 12 lectures to undergraduate and graduate students majoring in Sports English at Shenyang Sport University and to interact and exchange ideas with Sport Management Faculty at Shenyang Sport University.

Ziming Liu, Library & Information Sciences

Promotion to Professor

Dr. Ziming Liu received his Ph.D. in library and information studies at the University of California at Berkeley in 1996. He joined the faculty at the San José State University's School of Library and Information Science (SLIS) in 2000. Prior to joining SLIS Dr. Liu was an Assistant Professor at the University of Washington and a Research Scientist, California Research Center, RICOH Silicon Valley, Inc. Dr. Liu teaches online in the areas of information and society, digital libraries, and library services for racially and ethnically diverse communities. He has published widely in top-tier scholarly journals such as the *Annual Review of Information Science and Technology*, *Communications of the ACM*, *Information Processing and Management*, *Journal of the American Society for Information Science & Technology*, and *Journal of Documentation*. His book, *Paper to Digital: Documents in the Information Age*, explores the evolution and changing characteristics of documents in the Information Age. The study is based on extensive statistics and six separate surveys.

Colleen O'Leary-Kelley, Nursing

Tenure and Promotion to Professor

Dr. O'Leary-Kelley began her employment at San José State University as a clinical instructor in 1999 and entered the tenure track in 2004 in the Valley Foundation Endowed Chair position. She achieved national certification as a nurse educator and has established an exemplary record of teaching, research, and service. Dr. O'Leary-Kelley teaches Care of the Adult in the undergraduate program and is the coordinator of the Clinical Simulation Program. She played a leadership role in the development of the school's simulation lab in 2007, and led the recent integration of simulation technology into the nursing curricula.

College of Business

She collaborates with School of Nursing faculty to provide innovative teaching methods to prepare nurses for safe and efficient practice. Dr. O’Leary-Kelley serves as chair of the Bay Area Simulation Collaborative and has presented her research at several national and regional conferences. She has published in significant scholarly journals and contributed to an award winning critical care nursing textbook.

Kim Uhlik, Hospitality, Recreation & Tourism Management **Tenure and Promotion to Associate Professor**

Dr. Uhlik joined the Department of Hospitality, Recreation and Tourism Management in August 2006, from Kent State University in Ohio. He coordinates the Leadership and Administration emphasis within the Recreation Degree, the HRTM 010 Creating a Meaningful Life GE cohort, and also the Department’s SLO assessment program. Dr. Uhlik has exemplified the ancient philosophy of leisure by transforming his avocations into vocations. His interest in rock collecting led to a Geology degree. His affinity for maps resulted in a Cartography specialty and employment as an urban planner. His love of music – and tennis – led to careers as a professional entertainer and as a USPTA-certified tennis instructor and coach, and to the creation of the Ember Group S-Corporation of which he is president. Each of these activities has informed his overall teaching, which currently includes Event Planning, Human Resource Management, and Commercial Recreation. Kim publishes extensively on Partnership Theory – and on Learning Styles – and has presented both topics nationally and internationally. He has served with the Student Union Board of Directors, the CASA Committee to Enhance Equity and Diversity, the Accessible Instructional Materials initiative, and CommUniverCity.

David Mease, Marketing & Decision Sciences **Tenure and Promotion to Associate Professor**

Dr. David Mease teaches business statistics and data mining. He received his Ph.D. from the Statistics Department at the University of Michigan. Following the award of his Ph.D. he worked under an NSF Postdoctoral Research Fellowship at both the University of Pennsylvania and the University of California Berkeley. His research interests include machine learning and statistics in sports. Dr. Mease is currently on leave from San José State University and working for a Bay Area technology company.

Malu Roldan, Information Systems **Promotion to Professor**

Dr. Malu Roldan is Director, Accreditation in the College of Business at San José State University. Her research focuses on the impact of emerging technologies in education and other social ventures. Dr. Roldan has taught the capstone MIS strategy course since joining San José State University in 1999 and later expanded her teaching agenda to include entering students by teaching the lower-division introduction to business programming course offered by her department. She has served on numerous department, college, and university committees as member and chair, most notably in curriculum committees at all levels, including the Academic Senate Curriculum and Research Committee, where she served as chair in 2009-2010. She is currently a member of the Undergraduate Curriculum Enhancement Project of the College, a task force charged with improving and updating the College’s undergraduate curriculum. As Director, Accreditation, Dr. Roldan has worked to streamline and automate the College’s accreditation processes and increase participation in assessment activities by encouraging collaborations that address faculty concerns about, and interest in, student learning and research. In her spare time, Dr. Roldan likes to hike, read and meditate.

Carol Reade, Organization & Management Tenure and Promotion to Associate Professor

Dr. Carol Reade teaches international management, international business, and negotiation and conflict management in the College of Business. She plays an active role in the San José State University's Salzburg Program. This past year she chaired the Salzburg Scholars selection committee and led the sixteen selected San José State University students to Austria for a seminar on global citizenship. Dr. Reade has also hosted international students and taught cross-cultural communication to visiting student and professional delegations. She regularly serves as visiting faculty at Sophia University in Japan. Dr. Reade has received recognition for her teaching and research, including a Master Teacher Award and Lucas Research Grant from the College of Business and a CSU Research Grant. Her research has been conducted in Japan, India, Pakistan, Sri Lanka, and the UK. She has published articles on organizational identification and conflict management within the context of global firms. In 2008 she received the Best Paper Award from the Western Academy of Management.

Shailaja Venkatsubramanian, Information Systems Tenure and Promotion to Associate Professor

Dr. Shailaja Venkatsubramanian joined the University in 2003 and has established an impressive record of teaching and research. She has taught a variety of information systems courses including Introduction to MIS, Strategic Information Systems, Web based technologies and Accounting Information Systems. Dr. Venkatsubramanian's research projects are related to information retrieval, search engine valuation, web log analyses and digital personas. Dr. Venkatsubramanian has an excellent scholarly record and has published in respected journals. Dr. Venkatsubramanian has also served the campus community as well, serving on many departmental, college and university committees. Notably, she coached two winning teams in case competitions in the Bay Area.

Mark Felton, Elementary Education Promotion to Professor

Dr. Mark K. Felton is a professor of educational psychology in the College of Education and a researcher in the field of critical thinking and argumentative reasoning. Dr. Felton's research interests revolve around the study of how dialogue can be used as a context to teach adolescents about the structure and uses of argument. He is interested in demonstrating the positive effects of collaborative, rather than competitive, forms of argumentative dialogue in teaching students to overcome the effects of confirmation bias and one-sided reasoning. He has recently received a major research grant from the U.S. Department of Education to implement a curriculum that helps young adolescents to develop evaluative criteria for judging the quality of arguments and evidence in the history classroom. He is also collaborating with colleagues at the Universitat de Barcelona, Spain, on a project that demonstrates the advantages of collaborative argument over debate in promoting development in scientific reasoning. Dr. Felton currently serves as Chair for the Department of Secondary Education, and Coordinator of the Single Subject Credential Program, where he continues to pursue his passion for the art of teaching as both a professor and teacher educator.

Michael Kimbarow, Communicative Disorders & Sciences Tenure

Dr. Kimbarow is Chair of the Communicative Disorders and Sciences Department in the Connie L. Lurie College of Education. In addition to his administrative responsibilities, Dr. Kimbarow teaches courses in adult neurologically based communication disorders related to stroke and traumatic brain injury. Dr. Kimbarow has an accomplished list of scholarly publications and national presentations in his area of expertise. In addition to his scholarship, Dr. Kimbarow has a distinguished record of service to the campus and broader professional

College of Engineering

community. He represents the COE on the San José State University faculty senate and serves on the Senate Executive Committee. He recently completed a three year appointment as the COE's Faculty-in-Residence for Accessible Instructional Materials. In addition to his campus leadership, Dr. Kimbarow serves on the executive boards of the Academy of Neurologic Communication Disorders and Sciences and the Clinical Aphasiology Conference. Dr. Kimbarow recently won a national election to serve as President-Elect of the Council of Academic Programs in Communicative Sciences and Disorders.

Roxana Marachi, Elementary Education **Tenure and Promotion to Associate Professor**

Dr. Marachi teaches the Foundations of Psychology in Education course and supervises student teachers in the Department of Elementary Education. Her research interests focus on interpersonal dynamics among teachers and students, school climate, and school violence prevention. Her publications include chapters in the *Handbook of School Violence and School Safety: From Research to Practice*, *The School Services Sourcebook: A Guide for School-Based Professionals* as well as research articles in the *Journal of Youth and Adolescence*, *The Journal of School Violence*, and *School Psychology International*. She has presented at numerous national and international conferences. She serves as Co-Chair of the Safe Schools and Communities Special Interest Group for the American Educational Research Association. Dr. Marachi is a member of the University Student Success Committee and in 2009 was a Faculty-In-Residence for Educational Psychology at the Center for Faculty Development. At CFD, she facilitated workshops on Learning and the Brain, Motivation and Cognition, and the Role of Emotions in Learning & Performance. Dr. Marachi has also contributed to the planning and development of the Center for Reaching and Teaching the Whole Child. As an advocate for enhancing interpersonal climates in schools, she supports this organizational effort to connect local schools with resource providers that promote social, emotional, and academic health for youth.

Ahmet Bindal, Computer Engineering **Promotion to Professor**

Dr. Ahmet Bindal joined the Department of Computer Engineering at San José State in Fall 2002 as an Associate Professor and received tenure in Fall 2008. He has established a strong record in teaching performance and in his work supervising senior and master's project students. Professor Bindal has served on several committees at the Departmental, College, and University levels. As an enthusiastic advisor of nearly 400 Computer Engineering undergraduates, he has been a valuable contributor to the College's initiative to improve engineering students' 6-year graduation rate. Professor Bindal has published numerous journal papers and peer-reviewed publications in conference proceedings and has also served as a reviewer for several journal and conference publications. He enjoys working with his students and consistently involves them in his research and publication work. Professor Bindal is a valuable and dedicated contributor to the Department, the College, and the University.

Gregory Young, Chemical & Materials Engineering **Promotion to Professor**

Dr. Gregory Young joined the Chemical and Materials Engineering Department at San José State University in Fall 1998; since Fall 2009 Dr. Young has served as Chair of the Chemical and Materials Engineering Department. Dr. Young has established an excellent record in academic teaching and research. He teaches in the area of transport phenomenon, electrochemistry and thin film processing. His current research efforts are in the areas of biofuels processing and photovoltaic nanoparticle characterization. His biofuels processing effort is supported by the College of Engineering and the Hawaii Natural Energy Institute. His photovoltaic work is sponsored by the IBM Research Center.

College of Humanities & the Arts

Dore Bowen, Art & Design

Tenure and Promotion to Associate Professor

Dr. Bowen has already built an impressive record of artistic and professional accomplishments. Her work takes the form of curated exhibits as well as published scholarship on the history and theory of art. Most recently, her work has been international both in the research and in its presentation. She is a highly sought after instructor, especially active on MA and MFA committees. Dr. Bowen is an eclectic, original artist and scholar.

Aaron Lington, Music & Dance

Tenure

Dr. Lington directs the Jazz Studies program, which has seen notable growth and maturity since his appointment. His creative work includes original compositions, arrangements, recordings and publications. He has performed at the Monterey Jazz Festival and across the country. Active in the California Music Educators' Association, Lington's outreach and recruitment activities send him to dozens of high schools each year, and he developed an annual high school jazz festival at San José State University that brings even more promising students to our campus. Dr. Lington brings energy and creativity to the School of Music and Dance.

Gwendolyn Mok, Music & Dance

Tenure

Dr. Mok is an active performer, exciting teacher, and published scholar in keyboard studies. The merger of performance and scholarship is evident in one of her current projects: the recording of classical compositions on historical instruments. She has organized large public events such as the Rachmaninoff Festival and smaller events such as the Performers Outreach Program that gives piano students

opportunities to perform at local retirement homes. She also developed the Piano Masters Series, bringing world-class musicians to San José State for master classes. Dr. Mok also helped to organize several benefit concerts to raise money for the victims of the 2008 earthquake in China.

Carlos Sánchez, Philosophy

Tenure and Promotion to Associate Professor

Dr. Sánchez has quickly established himself as a critical member of the Department of Philosophy, which describes him as “a polished and extremely effective teacher, a very fine scholar, and an active and effective member of the University community.” Both undergraduate and graduate students in Philosophy have appreciated his teaching, which has been quite varied: in addition to an Introduction to Philosophy, Professor Sánchez teaches Social and Political Philosophy, Latin American Philosophy, and a seminar on Hegel. His important service to the department and to the University includes outreach through the McNair Pre-Doctoral Scholars Faculty Mentor Program and the American Association of Hispanics in Higher Education. He is completing work on a book analyzing Mexican philosophy.

Babak Sarrafan, Television, Radio, Film & Theatre

Promotion to Professor

Professor Sarrafan has attained a national reputation for his work in video production. He directs and edits music videos that are aired on MTV, BET, and VH1. He produces media for corporate clients such as Intel and Adobe. His work has been recognized by the Broadcast Education Association, and he has also been an invited speaker on video production in several countries. Professor Sarrafan brings this wealth of technical expertise to his classrooms, and his students are enthusiastic in their appreciation for their access to this unique resource. They are inspired by his creativity and by his example.

College of Science

Anand Vaidya, Philosophy

Tenure and Promotion to Associate Professor

Dr. Vaidya is an emerging expert in the field of philosophical methodology. Published in a range of important journals, his scholarship is drawing positive attention to himself and to the University. Very active in the life of the Department, probably his most visible ongoing service project is his role as coach of the Ethics Bowl team, which has garnered an impressive collection of tournament successes. In addition to teaching introductory and GE courses, Professor Vaidya teaches courses in Logic, the Philosophy of the Mind, and a seminar in Metaphysics and Epistemology. His students describe him as an engaging teacher, and he has been recognized by the Philosophy Club as the professor of the year.

Susan Verducci-Sandford, Humanities

Tenure

Teaching, it is clear, is Dr. Verducci-Sandford's passion. Not only is she an outstanding classroom instructor herself (her Department describes her as a master teacher), but teaching is also her research area and her service area as well. Trained as a philosopher of education, Dr. Verducci-Sandford is widely published and is engaged in an international discussion of the ethical and moral components of education. She works closely with the teacher preparation majors and the University's committees on Teacher Education and Subject Matter Teacher Preparation. Her students gain the benefit of her training, dedication, and passion—and so does the University.

Peter Beyersdorf, Physics & Astronomy

Tenure and Promotion to Associate Professor

Professor Beyersdorf was appointed to the faculty in the Department of Physics and Astronomy in 2005. He is a member of the Institute for Modern Optics at San José State University and regularly teaches undergraduate and graduate optics classes as well as general physics. In addition to his campus teaching assignments, he has taught off-campus courses for employees of KLA-Tencor and Lockheed-Martin as part of the San José State University's cohort program with local industry. In addition, he is the creator of a popular podcast series of mechanics tutorials with over 100 episodes, and he is the University's "Faculty-in-Residence for Technology Innovation" leading regular discussion groups, seminars, and workshops for faculty on using technology to assist with teaching and engaging students. He is active in research as a member of the LIGO science collaboration, developing and modeling optical sensing systems for the LIGO gravitational wave observatory, and has published numerous articles related to this work.

Elaine Collins, Chemistry

Promotion to Professor

Elaine D. Collins received her BS Biochemistry degree from UC Riverside. During her last two years as an undergraduate she began her research career by working in the laboratory of Professor Edward Platzer, characterizing DNA and protein content of nematodes and then in the laboratory of Professor Alexander Karu, developing an enzyme-linked immunoassay for quantifying levels of a bacterial DNA repairing protein called RecA. She remained at UC Riverside, completing her MS and Ph.D. in Biochemistry. Her dissertation work was performed in the laboratory of Professor Anthony W. Norman, a world-renowned expert in Vitamin D; she remained in Professor Norman's laboratory as a post-doctoral fellow, continuing her research on many aspects of the Vitamin D receptor. In 1998, Professor Collins was appointed to the tenure-track position at San José State in the

Department of Chemistry. Her research at San José State furthers her work on the vitamin D receptor and has expanded to include work on human immunodeficiency virus. She teaches lecture and laboratory courses in Biochemistry. Students in her capstone Biochemistry laboratory course clone and purify proteins required by other Chemistry faculty for their research. Professor Collins is also involved in several Biotechnology faculty and outreach organizations. She is the Director of the Biotechnology Education and Research Institute (BERI) at San José State University, a faculty group that promotes Biotechnology research and education. She is also the Executive Director of the Santa Clara County Biotechnology Education Partnership (SCCBEP), an organization that designs hands-on kits for high school science laboratories and provides training workshops for high school science teachers.

Monika Kress, Physics & Astronomy

Promotion to Associate Professor

Since joining the Department of Physics and Astronomy in 2004, Dr. Kress has taught twelve different courses, ranging from introductory courses on astronomy and physics, to upper division courses on thermodynamics, stellar astrophysics, planet formation, astrobiology and a graduate course on cosmic origins. She has established a NASA-funded research program in astrobiology, focusing on the chemical evolution of planet-forming disks and on the physics of meteors. Several of her research students have earned travel awards to present at international conferences; four of them are in the process of publishing their work as conference proceedings and/or in peer-reviewed journals. In addition to research, she has made other contributions to the astrobiology community: she was elected to the Executive Council of the Astrobiology Society, she co-authored the *Assessment of the NASA Astrobiology Institute* (a study commissioned by the National Academy of Sciences), and in the fall she will begin a NASA-funded collaboration with the SETI Institute to support SJSU undergraduates to do research with scientists at SETI and NASA Ames. She has also served as Chair of the College of Science Research Committee and Chair of the Department's Program Planning Committee.

Elizabeth McGee, Biological Sciences

Promotion to Professor

Since joining the faculty of Biological Sciences & Science Education in 1997, Dr. Elizabeth McGee has developed and implemented several large-scale instructional and public outreach projects and programs at San José State University and in the greater San Jose area, including the highly successful Youth in Science program which provides underserved children in our community with access to total immersion science in the Sierra Nevada each summer. Dr. McGee's research interests are in mammalian ecology and evolution. Her current research program focuses on the biogeochemical effects of deforestation on lemur populations in the cloud forests of southeastern Madagascar. Recently, Dr. McGee was a co-leader of an FLP Study Abroad program to the southwest of France. Closer to home, Dr. McGee serves on the Academic Senate, and is the executive director for Youth in Science, the director of the Biodiversity Center (a University ORU), and is the secretary of the San Jose chapter of Sigma Xi.

Teng-Sheng Moh, Computer Science

Promotion to Associate Professor

Dr. Teng Moh has more than fourteen years of experience in engineering and executive management positions prior to his appointment at San José State University. His teaching is solid, his service to students and the University is exemplary, and his exceptionally productive record of scholarly publication and his success in raising funds to support research are particularly noteworthy. Dr. Moh has taught at least thirteen different upper division and graduate courses. Since 2006, he has been closely involved in the IBM Enterprise Computer Center for Excellence on the University level. He has been the Computing Resource Committee Chair (i.e. Director of Information Technology) for the Computer Science Department since 2008. He is single-handedly responsible for the creation of DB2 Certificate Curriculum. Each of his masters-project students has co-authored with him one or more peer-reviewed papers published in well-respected journals in the field.

Erika McPhee Shaw, Moss Landing Marine Labs

Tenure and Promotion to Associate Professor

Dr. McPhee-Shaw received her B.A. in Physics from Dartmouth and Ph. D. in Oceanography from the University of Washington. She teaches graduate and undergraduate courses at Moss Landing Marine Labs covering a variety of interdisciplinary subjects including physical oceanography, coastal oceanography, applied fluid mechanics, physical-ecological interactions, data analysis techniques, and seminars on topics such as large marine ecosystems and global seagoing expeditions of the 19th and 20th centuries. Her research focuses on ocean turbulence and the fluid dynamics of nutrient supply to ecosystems near continental margins. She leads several ongoing observational programs in the California Coastal environment, including investigations in the deep Monterey Canyon and on the continental shelf, and has obtained funding for multiple graduate student research assistantships and a postdoctoral scholar. Recently she has been involved in several new discoveries about the fundamental mechanics of stratified fluid and the physics behind coastal plankton blooms.

Cleber Ouverney, Biological Sciences

Tenure and Promotion to Associate Professor

Since joining San José State University in Fall 2005, Dr. Ouverney has taught nearly 1,200 students, most of them majors in Nursing, Nutrition, Chemistry or Biological Sciences. In addition, Dr. Ouverney maintains a dynamic research laboratory for which he has secured nearly \$2.0 million dollars from various governmental and private agencies including the National Institute of Health, the National Science Foundation, the Howard Hughes Medical Institute, and San José State University. Dr. Ouverney mentors an average of 10 undergraduate and graduate students in independent research in his laboratory. His former research students have gone to graduate schools or work at universities; these include the University of Florida, Stanford, Tufts, and Yale as well as various biotech companies. As for his service to the San José State University Community, Dr. Ouverney was the chair of the University Library Board in 2009-2010 and served as a member of the Biological Sciences Seminar Series Committee, the

Institutional Animal Care and Use Committee (IACUC), and the Open Access Task Force (OATF). Perhaps one of his most adventurous accomplishments has been the summer course he teaches in the Amazon forest of Brazil for three weeks as part of the Faculty Led Programs at San José State University.

Slobodan Simic, Mathematics

Tenure

Dr. Slobodan Simic studied mathematics as an undergraduate at the University of Belgrade in Serbia (formerly Yugoslavia). He received his PhD in Mathematics at the University of California, Berkeley where he worked with Dr. Charles Pugh. After post-docs at the University of Illinois at Chicago and the University of Southern California, he spent several years at UC Berkeley in the Department of Electrical Engineering and Computer, as a research scientist and lecturer. Dr. Simic joined the Mathematics Department at San José State University in Fall 2004. Dr. Simic's main research interest is the geometry of dynamical systems. He has also done work in subriemannian geometry and foliations, as well as various fields of applied mathematics, including control theory, quantum computing, and theoretical physics. Dr. Simic has collaborated with more than a dozen scientists and mathematicians. He has published numerous papers and given talks at many conferences around the world. Dr. Simic is also one of our most frequent supervisors of CAMCOS (Center for Applied Math, Computation, and Statistics) projects and he has led several teams of students in research on various problems of interest to scientists at NASA Ames. Professor Simic was promoted to associate professor in Spring 2009.

Julie Spitzer, Mathematics

Promotion to Professor

Dr. Julie Sliva Spitzer received her PhD in Mathematics Education from the University of North Carolina, Chapel Hill. Prior to her appointment at San José State University, Dr. Spitzer was an assistant professor in the School of Education at Lesley College, focusing on mathematics education and educational technology. Dr. Sliva joined

College of Social Sciences

the Mathematics Education faculty at San José State University in Fall 2000. Dr. Spitzer's research includes two threads, both related to the teaching of mathematics. The first is focused on how to best prepare preservice mathematics teachers to meet the needs of our diverse classrooms. The second thread is directed to the teaching and learning of special needs students, specifically in the area of mathematics. She has published several books, edited a series of books, written for journals, obtained grant funding for professional development of teachers, and presents frequently at national and local conferences on these topics. In addition to serving on committees for the National Council of Teachers of Mathematics she is the COS Assessment Coordinator and serves on the BOGS Committee.

Soon Tee Teoh, Computer Science **Promotion to Associate Professor**

Dr. Teoh specializes in Computer Graphics. He teaches upper-division courses in Computer Graphics, Computer Game Development, and Computer Architecture, regularly receiving excellent teaching evaluation from students and peer reviewers. Dr. Teoh has also successfully supervised several San José State University students in their M.S. research. As an active researcher, Dr. Teoh has published numerous research papers in the fields of Procedural Modeling and Information Visualization, and has served on the Program Committee of several international research conferences. Dr. Teoh has served the College of Science as a member of the Curriculum and Research Committees. He was also the chair of the Computer Science Scholarship Committee and currently serves as the Assessment Coordinator.

Kathryn Davis, Geography

Tenure and Promotion to Associate Professor

Dr. Kathryn Davis holds a Ph.D. in Geography from the University of California, Berkeley. She was awarded the American Dissertation Fellowship from the American Association of University Women as well as the University of California President's Dissertation Year Fellowship. Dr. Davis spent a post-doctoral year at the University of California, Irvine, Humanities Research Institute as a Kevin Starr Postdoctoral Fellow in California Studies for her work on the Monterey sardine industry. Dr. Davis's work has continued along an interdisciplinary path with publications in environmental history, history of science, humanities, and geography. Her articles have appeared in *The Jepson Globe*, *Steinbeck Quarterly*, *J.B. Phillips Historical Fisheries Journal*, and *The California Geographer*. Dr. Davis also contributed a chapter, "Environment and Ecology of the Pacific Region", to *The Pacific Region* edited by Jan Goggans and Aaron DiFranco. Dr. Davis's most recent publication, "Harriet Chalmers Adams, Remembering an American Geographer", appeared in 2010 in *The California Geographer*. Since 2005, Dr. Davis has been working with Habitat for Humanity in Guatemala, involving both graduate and undergraduate students in her work there. Dr. Davis is currently completing a monograph, *At Home in the Wild: The Botanical Adventures of Ynes Mexia, 1915-1938*. Dr. Davis also serves as the Assessment Coordinator for the Geography Department and as Undergraduate Advisor from 2002 through Spring 2010. In addition to her departmental responsibilities, Dr. Davis is the Director of Teacher Preparation for the College of Social Science.

Deanna Fassett, Communication Studies

Promotion to Professor

Dr. Deanna L. Fassett holds a Ph.D. in Speech Communication from Southern Illinois University, Carbondale. Dr. Fassett's research interests include critical, social justice-oriented approaches to the

study of communication education (i.e., how best to teach communication) and instructional communication (i.e., how communication constitutes teaching and learning contexts, in and out of the traditional classroom). She is co-author of the following: *Critical Communication Pedagogy* (SAGE, 2007), *Communication: A Critical/Cultural Introduction* (SAGE, 2010), *Coordinating the Introductory Communication Course: Continuity, Professional Development and Advocacy* (Bedford/St. Martin's, forthcoming 2011)—and co-editor of *The SAGE Handbook of Communication and Instruction* (SAGE, 2010), the only comprehensive, multiparadigmatic guide to the study of communication and instruction. Dr. Fassett's scholarship has also appeared in *Communication Education*, *Communication and Critical/Cultural Studies*, *Liminalities: A Journal of Performance Studies*, and *Text and Performance Quarterly*. For the past eight years she has supervised her department's graduate teaching associates, and since Fall 2007, she has served as the coordinator of the M.A. program in Communication Studies.

Gregory Feist, Psychology

Tenure

Dr. Gregory J. Feist holds a Ph.D. in Psychology from UC Berkeley. Prior to returning to San José State University in 2006 (after being on the faculty from 1991-1995), Dr. Feist was on the faculty at the College of William & Mary and UC Davis. His research interests include personality psychology and adult development, the Psychology of Creativity, the Psychology of Science, and the Development of Scientific Talent. Dr. Feist is the author of *Psychology of Science and the Origins of the Scientific Mind* (2006, Yale University Press), which was awarded the 2007 William James Book Prize by the Division of General Psychology, American Psychological Association (APA). He is the founding president of the newly formed "International Society for the Psychology of Science and Technology," the founding Editor-in-Chief of a new peer-reviewed journal, *Journal of Psychology of Science & Technology*, and he is the editor of the forthcoming *Handbook of the Psychology of Science* (Springer Publishing). A second major focus for Dr. Feist is the identification and development of scientific talent, as seen in finalists of the Westinghouse and Intel Science Talent Search. His co-authored paper,

"Predicting creativity from early to late adulthood: Intellect, potential, and personality," won Article of Year for 2003 in *Journal of Research in Personality*. He received an Early Career Award from the Division for Psychology of Aesthetics, Creativity and the Arts (Division 10) of American Psychological Association (APA). He is also co-author of the textbooks *Theories of Personality* (McGraw-Hill) and *Psychology: Making Connections* (McGraw-Hill).

Carlos Garcia, Sociology

Tenure and Promotion to Associate Professor

Dr. Carlos Garcia holds a Ph.D. in Sociology from the University of Oklahoma. Dr. Garcia's research interests include immigration from Mexico to the United States. His current research looks at public opinion toward immigration, white-collar immigrants, and conceptualizations of health in immigrant communities. His research has been published in journals including: *Hispanic Journal of Behavioral Science*, *Journal of Sociology and Social Welfare*, and the *International Journal of Sociological Research*. He also worked on a team that performed evaluation research for the Illinois Department of Children and Family Services. Prior to joining San José State University's Sociology department, he was an Assistant Professor of Sociology at Western Illinois University. Dr. Garcia regularly teaches courses in immigration, quantitative research methods, and race and ethnicity. While at San José State University, in addition to performing service in his department, Dr. Garcia has been part of General Education Advisory Panel and has been involved with the Galarza Scholarship selection committee which is sponsored by the Chicano/Latino Faculty and Staff Association.

Glen Gendzel, History

Tenure and Promotion to Associate Professor

Dr. Glen Gendzel holds a Ph.D. from the University of Wisconsin, Madison. Before joining the History Department in 2005, Dr. Gendzel taught at the University of Wisconsin, the University of Georgia, Tulane University, and Indiana University-Purdue University, Fort Wayne. He was also a Kevin Starr Postdoctoral Fellow in California Studies at the Humanities Research Institute at the

University of California, Irvine. Dr. Gendzel is a specialist in California history and U.S. history in the late nineteenth and twentieth centuries. He has published articles and essays in *Western Historical Quarterly*, *Southern California Quarterly*, *Journal of the West*, *Reviews in American History*, *Business History Review*, *the Journal of Interdisciplinary History*, *the Journal of the Gilded Age and Progressive Era*, *American Catholic Studies*, and the *Blackwell Companion to 20th Century America*. He has also contributed entries to several specialized encyclopedias, dictionaries, and almanacs. He serves on the board of the Sourisseau Academy for State and Local History, the COSS Immigration Working Group, and two General Education Advisory Panels. Dr. Gendzel was the Lead Scholar for the Martin Luther King Junior Library's "Soul of a People" program, funded by a grant from the National Endowment for the Humanities. He is a frequent invited lecturer for Teaching American History programs that provide curricular enrichment for local high school teachers and he has been quoted on local history topics in the *San Francisco Chronicle*.

Sharon Glazer, Psychology
Promotion to Professor

Dr. Sharon Glazer holds a Ph.D. in Organizational Psychology from Central Michigan University. Dr. Glazer is widely published in the areas of organizational stress identification, intervention, management, and evaluation, as well as cross-cultural organizational issues. From 1996-1997, Dr. Glazer was a Fulbright scholar at the Technical University of Budapest. From 1999-2000 she was a postdoctoral fellow at the National Institute of Occupational Safety and Health, and in 2006-2007 Dr. Glazer was one of only three people selected as an Erasmus Mundus Scholar that involved teaching and conducting research at the Universities of Paris and Bologna. Dr. Glazer was also San José State University's International Studies Fellow (2005-2006) and Global Studies Fellow (2004-2005), and recipient of a research grant from NASA to study safety climate/culture in the aviation industry. In 2009, Dr. Glazer received a grant from the Spanish Ministry of Education & Innovation to teach a seminar course in the doctoral program at University of Valencia and coordinated a Joint Intensive Learning Unit leading her graduate students for intensive studies at the Universities of Barcelona (Spain) and Coimbra (Portugal). She

is Treasurer of the International Association for Cross-Cultural Psychology (IACCP), Sr. Research Scientist with the University of Maryland, and incoming editor of *International Journal of Stress Management*.

Scott Meyers-Lipton, Sociology
Promotion to Professor

Dr. Scott Myers-Lipton holds a Ph.D. in Sociology from the University of Colorado at Boulder. For the past 20 years, Dr. Myers-Lipton has helped students examine solutions to poverty by taking them to live at homeless shelters, the Navajo and Lakota nations, Kingston, Jamaica and the Gulf Coast. He is also the co-founder of the Gulf Coast Civic Works Campaign, an initiative to develop 100,000 prevailing wage jobs for local and displaced workers to rebuild Gulf Coast infrastructure and restore the coastal environment. He is the author of *Rebuild America: Solving the Economic Crisis through Civic Works* (Paradigm 2009) and *Social Solutions to Poverty: America's Struggle to Build a Just Society* (Paradigm 2006), as well as numerous scholarly articles on civic engagement, education, and racism. He is the recipient of San Jose/Silicon Valley NAACP Social Justice Award, the Elbert Reed Award from the Dr. Martin Luther King Jr. Association of Santa Clara County, and the Manuel Vega Latino Empowerment Award.

Hilary Nixon, Urban & Regional Planning
Promotion to Associate Professor

Dr. Hilary Nixon holds a Ph.D. in Planning, Policy and Design from UC Irvine. Her research focuses primarily on consumers' pro-ecological attitudes and behavior related to electronic waste recycling and green electronics purchasing. In addition, she serves as a Research Associate with the Mineta Transportation Institute (MTI) where her work focuses on the relationship between transportation and the environment. Recent published MTI reports include: What Do Americans Think About Federal Transportation Tax Options? Results From a National Survey (June 2010); Linking Highway Improvements to Changes in Land Use with Quasi-Experimental Research Design: A Better Forecasting Tool for Transportation Decision-Making (October 2009);

and “Green” Transportation Taxes and Fees: A Survey of Californians (June 2009). Her research has also been published in the following journals: *Environment & Behavior*; *Environmental Modeling & Assessment*; *Journal of Environmental Management*; *Journal of Environmental Planning and Management*; *Transportation Research Part A: Policy and Practice*; *Transportation Research Part D: Transport and Environment*. Dr. Nixon teaches courses in environmental planning as well as planning history and theory. In 2008, students in her environmental planning topics class received the top award for a student planning project in the state of California by the American Planning Association. She currently serves as Graduate Advisor for the department and, until recently, was the faculty advisor for the student planning organization, Urban Planning Coalition. In this latter role, Dr. Nixon was recognized as “Advisor of the Year” by San José State University’s office of Student Involvement in 2009. Dr. Nixon is also an active collaborator with the Research and Education in Green Materials Program and the Program in Industrial Ecology at the University of California Irvine.

Annabel Prins, Psychology

Promotion to Professor

Dr. Annabel Prins holds a Ph.D. in Psychology from the State University of New York, and has been a faculty member in the Department of Psychology since 1997. Her research is on the detection and management of posttraumatic stress disorder (PTSD) in primary care settings. She developed the Primary Care PTSD Screen (PC-PTSD) that is now being used by the Department of Defense and the Veterans Health Administration to screen all returning soldiers and veterans. Her research has been funded by the *Veterans Health Administration* and published in *Primary Care Psychiatry*, *Psychiatric Services*, *Journal of Traumatic Stress*, *Journal of Internal Medicine*, and *Journal of Anxiety Disorders*. She is the director of the Psychological Services Center which is a training clinic for students in the MS Clinical Program at San José State University. Dr. Prins served as the coordinator of the MS Clinical Program from Fall 2006 until Spring 2010. Dr. Prins is a licensed clinical psychologist interested in providing evidence-based treatments for PTSD and using web-based mental health resources to enhance face-to-face care.

Preston Rudy, Sociology

Tenure

Dr. Preston Rudy has holds a Ph.D. in Sociology from UC Davis. He also completed three years of graduate work in International Relations and Economics at Syracuse University. Dr. Rudy’s research interests include work, labor movements, political and economic sociology as well as historical and comparative research. He has published in *Contemporary Sociology*, *Sociology Compass*, and in a book entitled *Rebuilding Labor*. In 2005 he won a California Stories Fund Grant and collected oral histories in Eastern California. He has been a peer reviewer for *Theory and Society*, *American Sociological Review*, *Sociology Compass*, *Sociological Inquiry*, and the *Labor Studies Journal*, and has been an active member of the Labor Movement section of the American Sociological Association. His current research is a study of neoliberalism and public institutions in California and the labor movement’s responses to market fundamentalism. Dr. Rudy’s teaching includes graduate and undergraduate social theory, as well as courses in social change and political sociology.

Matthew Spangler, Communication Studies

Tenure

Dr. Matthew Spangler holds a Ph.D. from the University of North Carolina, Chapel Hill. His research interests include: performances of global migration and national identity, contemporary Irish studies, and the adaptation of non-dramatic texts for stage performance. His scholarly articles have appeared in *Text and Performance Quarterly*, *Theatre Journal*, *The James Joyce Quarterly*, *The New Hibernia Review*, *The South Atlantic Review*, *SIAR: The Journal of the Western Institute of Irish Studies*, and *Performing the Crossroads: Critical Essays in Performance Studies and Irish Culture* (Palgrave). Dr. Spangler’s stage adaptation of Khaled Hosseini’s novel *The Kite Runner* received the San Francisco Bay Area Theatre Critics Circle Award for Best Original Script in 2009. The play, which has been produced by the San Jose Repertory Theatre, Arizona Theatre Company, Actors Theatre of Louisville, and Cleveland Playhouse, received four other Critics Circle Awards, including the Bay Area’s Best Overall Production. He has adapted six other projects for performances in various locations in the US and Europe. Dr. Spangler

has directed Martin McDonagh's plays "The Lieutenant of Inishmore and Lonesome West," as well as David Mamet's "Glengarry Glen Ross" for the San Jose Stage Company, and an adaptation of T.C. Boyle's short story "Killing Babies" for Word for Word Performing Arts Company in San Francisco. He is currently writing a stage adaptation of T.C. Boyle's novel *The Tortilla Curtain*.

Elizabeth Weiss, Anthropology

Tenure and Promotion to Associate Professor

Dr. Elizabeth Weiss holds a Ph.D. in Environmental Dynamics (an interdisciplinary program consisting of anthropology, geology, and geography) from the University of Arkansas. Her primary research expertise is in skeletal studies using radiographs and metrics on past populations to reconstruct lifestyles and better understand bone biology. From 2002 to 2004, she was a post-doctoral research associate at the Canadian Museum of Civilization. Since her arrival at San José State University in 2004, she has published a dozen articles in such professional journals as the *American Journal of Physical Anthropology* and the *International Journal of Osteoarchaeology*. She has also published three books: *Reburying the Past: the effects of repatriation and reburial on scientific inquiry* (Nova Science Publishers, 2008), *Bioarchaeological Science: what we have learned from human skeletal remains* (Nova Science Publishers, 2009), and *Introduction to Human Evolution* (Great River Technologies, 2010), which is an interactive e-text book.

Ruth Wilson, African American Studies

Promotion to Professor

Ruth P. Wilson holds a Ph.D. in Social Anthropology from Stanford University. Dr. Wilson's research focuses on the intersection of culture, health and disease among peoples of African descent. Her research has appeared in the *Archives of Internal Medicine*, the *Journal of Hypertension*, and *Practicing Anthropology*. Dr. Wilson has served on the editorial boards of *Medical Anthropology Quarterly*, *Medical Anthropology*, and *Human Organization*, and as a peer reviewer for several of the major journals in her field. In 2007 she

received a Fulbright-Hays Award, and subsequently served as a Fulbright panelist for the U.S. Department of Education the following year. Prior to her arrival at San José State University, Dr. Wilson's academic career included a six-year appointment in the U.S. Public Health Service as a medical anthropologist for the Centers for Disease Control and Prevention (CDC). At the CDC, Wilson provided technical assistance to USA public health programs, 13 Ministries of Health in sub-Saharan Africa, the United States Agency for International Development, the World Health Organization, and UNICEF. Her research was instrumental in developing international protocols for the home management of pediatric acute respiratory infections. She continues to provide program evaluation and assessments to health care projects and non-profit agencies in the USA and abroad. A member of Society of Applied Anthropology, Society of Medical Anthropology, and the American Anthropology Association MA, Dr. Wilson was appointed to two American Anthropology Association HIV/AIDS National Task Forces, and the Advisory Board of the American Colleges and Universities' Program for Health and Higher Education.

Student Affairs

Ellen Lin, Counseling Services

Tenure

Dr. Lin's assignment as a Student Services Professional with Counseling Services commenced in August 2004. Throughout her time at San José State University, Dr. Lin has developed an impressive record of service delivery and scholarly work on behalf of the Department, Division, University, and surrounding community. She provides basic counseling services in the form of individual, group, and couple counseling to our diverse student population. Dr. Lin works effectively with students presenting a variety of issues such as depression, anxiety, interpersonal problems, eating disorders, personality features, and suicidal ideation. In addition, Dr. Lin is an expert on multiculturalism and has taken the lead in the development and training of multiculturally sensitive services. She has provided numerous presentations on various topics related to cultural issues in and out of therapy. In her service to the campus community, Dr. Lin continues to serve on the Training Committee for Counseling Services and is the Clinical Coordinator of the Center. She also is a representative for the General Unit in the Academic Senate. In addition, Dr. Lin has chaired the Asian Pacific Islander Caucus for the San José State University campus, and participated in numerous community organizations, such as the "South Bay First Thursdays" and the "Asian Pacific Island Justice Coalition."

University Library

Susan Kendall, University Library

Promotion to Librarian

Librarian Kendall holds the responsibility for Coordinator for Collection Development at the San José State University Dr. Martin Luther King, Jr. Library. Her leadership position as Collection Development Coordinator continues to hold the responsibility for the challenges of working with a budget to ensure that the research needs of our students and faculty are met during these difficult times. As a liaison to the College of Education, Ms. Kendall has been recognized by faculty and students of the College for her innovative approaches to library research instruction in the classroom and with individual consultations with research projects. Ms. Kendall is also the Coordinator for Government Publications for the university library, a position that requires not only managing a complex collection but also developing training sessions on the resources of this collection for faculty, staff, and the community. Her committee work includes membership in university and CSU committees. At the national level, she currently serves as the secretary to the American Library Association's Government Documents Roundtable. Her presentations and publications have focused on the development of viable usage statistics of collections and mobile technologies in libraries.

Danelle Moon, University Library

Tenure and Promotion to Librarian

Librarian Danelle Moon is the Director of the San José State University Special Collections & Archives, and she has been an adjunct professor in the History Department at San José State University since 2004. She has served as the Chair of the Library Faculty Leadership Group, is the current Chair of the Senate Heritage and Public History Committee, and is a member of the CSU Archives Advisory Committee. As the University Archivist, Ms. Moon has demonstrated leadership in providing access to the historic collections of the University, and is the recipient of two major grants from the

National Historical Publications and Records Commission (NHPRC) to improve access to the Special Collections. In 2009 Ms. Moon was awarded an Early Career Investigator Award by the San José State University Research Foundation, and she has received several other research awards since 2005. Ms. Moon has also presented numerous papers at professional conferences, and is the author of several book chapters on women's social movements in the 20th century; she will complete her first book on this topic in 2011.

Yuhfen (Diana) Wu, University Library

Promotion to Librarian

Librarian Wu is the Librarian Coordinator for International Students and Programs with subject expertise in business and transportation management. She serves on the International Students and Programs Committee, a Senate advisory committee. She was elected chair and mentoring coordinator for San José State University Library Faculty from 2009 to 2010. One of her research areas is information literacy in the workplace and she has made significant contributions to the field through research and publications. In 2007 Ms. Wu was awarded a RUSA-BRASS-Emerald Research Grant from the American Library Association. She used this grant to survey workers in Silicon Valley and in Taiwan on their views of information literacy and the importance of economic factors of information literacy from global perspectives. Ms. Wu was recognized as one of the 40 outstanding alumni by the San José State University School of Library and Information Science during the 40th anniversary celebration. In addition, Ms. Wu has received many other awards and grants. Currently, she is a council member of the American Library Association (ALA), the foremost professional organization for library professionals. Ms. Wu has been a member of ALA Diversity Council from 2008 to the present and is a former president of the Chinese American Librarians Association (CALA), an affiliate of ALA.

Faculty Profiles

New Tenure-Track Faculty

2010 – 2011

College of Applied Sciences & Arts

Brian R. Grossman, Health Science

Brian Grossman joined the Department of Health Science as an Assistant Professor in Spring 2010. He earned a B.A. in Psychology and Communication from Rutgers University; an M.S.P.H. in Health and Social Behavior from the Harvard School of Public Health; and a Ph.D. in Sociology from the University of California, San Francisco. Prior to his tenure-track appointment at SJSU, Dr. Grossman taught as a lecturer for the Department of Health Science; he also was a lecturer at San Francisco State University in the Department of Sociology and in the Graduate Program in Gerontology. Dr. Grossman's research is focused on disability and old age as categories of social, political, and economic exclusion, with a particular emphasis on both the construction of social identity and patterned experiences with social policies including Medicare, Medicaid, and Social Security. Through his work with the Center for Personal Assistance Services at the University of California, San Francisco he conducted research on the limited and disparate state coverage of services and supports that allow people with disabilities and older people to remain living at home and in their communities. His current projects include: an interdisciplinary, qualitative study of concepts of health for Mexican immigrants in Silicon Valley, a literature review of HIV prevention efforts for people over 50, and a theoretical analysis of the role of meritocracy in the social exclusion of people with disabilities. His scholarly work has appeared in a co-edited book and in peer reviewed publications.

Sandra Hirsh, Library & Information Science

Sandra Hirsh joined the School of Library and Information Science at San José State University as Professor and Director in August 2010. Prior to joining the School as Professor and Director, she worked in Silicon Valley for more than a decade at major technology companies including Hewlett Packard and Microsoft. As an industry user experience researcher, leader, and manager, she contributed to R&D research projects and influenced the user experience of web, mobile,

and TV consumer products resulting in 5 U.S. patents. Prior to her appointment as Professor and Director of the School of Library and Information Science, Dr. Hirsh was a member of the faculty at the University of Arizona, and the University of Washington. Dr. Hirsh's research focuses on information-seeking behavior and understanding the information needs of a broad spectrum of users in the United States and around the world; this work has been published in peer-reviewed journals and has appeared in international conference proceedings. Her leadership roles include serving on LIS committees for the American Society for Information Science & Technology (ASIST) and the American Library Association (ALA), as well as locally on Palo Alto's Library Advisory Commission. Her library experience ranges from academic, public, to special libraries.

College of Engineering

Seebany Datta-Burua, Aviation & Technology

Dr. Seebany Datta-Barua joined the Aviation and Technology Department in the Charles W. Davidson College of Engineering in Spring 2010. She received her B.S. in Physics (2000), and M.S. in Aeronautics & Astronautics (2002) and Ph.D. in Aeronautics & Astronautics (2008), all from Stanford University. Dr. Datta-Barua teaches introductory aviation, aviation safety and security, and leads student projects in advanced navigation systems. She has worked on understanding how space weather affects users of Global Navigation Satellite Systems such as GPS; this has particular importance for aviation users. Her current research investigates the dynamics of space weather, using GPS-based remote sensing of the upper atmosphere. Her other research interests include quantifying the impact of aviation on weather and climate, and the possible mitigation of such an impact through advanced Next Generation air traffic systems.

College of Education

Maria Rebeca Burciaga, Educational Leadership

Maria Rebeca Burciaga joined the Department of Educational Leadership as an Assistant Professor in Fall 2010. Dr. Burciaga received her doctorate from UCLA. She recently completed a post-doctoral appointment at UC Davis where she studied the problems of high school drop out. Dr. Burciaga's research focuses on how community values shape the educational aspirations of students of color. She has already begun a productive research program, having published a book chapter; she also has an article accepted in a peer reviewed journal. She teaches courses in educational leadership and supervises candidates in the educational administration credential program.

College of Humanities & the Arts

Virginia San Fratello, Educational Leadership

Virginia San Fratello joined the Interior Design program in January 2010; she specializes in 3D modeling, digital and laser design processes, and the use of dynamic imagery (video streaming, video conferencing, blogging, podcasts, and distributed media) in shaping design projects and managing design teams. She received her Master of Architecture from Columbia University and has taught at UC Berkeley, California College of the Arts, and Clemson. She is the recipient of numerous grants, especially for research on recyclable materials, and her project designs have been exhibited internationally, in Italy, New York City, South Korea, Peru, Denmark, Canada, England, Israel, and Morocco, among other countries. Her work has attracted the attention of many design publications, while has published several articles. She also owns a design firm that has produced designs for a variety of interior environments with particular design problems, such as how to collect and store solar energy.

College of Science

Rachael French, Biological Sciences

Rachael French joined the faculty of the Department of Biological Sciences as an Assistant Professor of Genetics in Fall 2010. She graduated cum laude with a B.S. in Genetics from UC Davis and received her Ph.D. in Genetics from the University of Washington. From 2003-2010, she was a postdoctoral researcher in the Department of Anatomy at the University of California San Francisco. Dr. French's area of research interest is in the effects of ethanol toxicity on development in the fruit fly *Drosophila* and its implications for our understanding of fetal alcohol syndrome.

Scott Hamilton, Moss Landing Marine Labs

Scott Hamilton received his B.A. in Ecology and Evolutionary Biology from Princeton University and his Ph.D. in Marine Ecology from the University of California, Santa Barbara. He remained at UCSB as a Postdoctoral researcher where he currently holds the position of Assistant Project Scientist. His area of expertise is the study of biogeographic patterns in reef fishes. He will join the faculty of Moss Landing Marine Labs in January 2011 as an Assistant Professor.



SPECIAL THANKS TO THE FOLLOWING:

- Office of the President
- Office of Faculty Affairs

Without their assistance, this event would not have been possible.



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