

MEET OUR EMERITI MENTORS



Professor Steven Adler received his B.A. in Theatre from the University of Buffalo and his M.F.A. in Theatre (Directing) from Penn State. Following graduate school, he spent a decade working as a stage manager on Broadway, Off-Broadway, on national tours, in regional theatres, and in television. He joined the UCSD faculty in 1987. While here, he wrote two books (one about the Royal Shakespeare Company and the other about producing on Broadway) and several book chapters, stage managed nine productions at La Jolla Playhouse, and directed eight student productions. He served as provost of Earl Warren College from 2004-16. He still teaches classes in film and American musical theatre.



Feroza Ardeshir, Ph.D. is on her third career as the President of Alliance4Empowerment. She was previously a molecular biologist on a malaria vaccine project and a sixth grade Montessori School teacher. She is passionate about her family and friends, social justice, students of all ages, education, health, nutrition, science, yoga and meditation, feminism, world peace and saving the planet and all the creatures on it.



Professor Richard Attiyeh received a B.A. degree in Economics from Williams College in Williamstown, Massachusetts, in 1958 and a Ph.D. in Economics from Yale in 1966. Professor Attiyeh joined the UCSD faculty in 1967 as an associate professor of Economics after serving for three years as an assistant professor of Economics at Yale University and as research staff economist in the Cowles Foundation for Research in Economics at Yale. He was named professor of Economics at UCSD in 1973. He has served as a dedicated mentor for several years.



Professor David Barba received his medical degree from the University of Southern California in 1979. In 1985 he completed his training as the first resident of the UCSD Neurosurgery program and continued with post graduate studies including a Senior Research Fellowship at the N.I.H. He returned to UCSD in 1989, starting as an Assistant Professor in the Division of Neurosurgery where he served for 34 years. He was the Director of the UCSD Functional Neurosurgery program with a special interest in experimental gene therapy for the brain. He has mentored students and graduates interested in careers in neurosurgery.



Professor Michael Bernstein's teaching and research interests focus on the economic and political history of the United States, macroeconomic theory, industrial organization economics, and the history of economic theory. A former Fulbright Scholar at Christ's College-Cambridge, Bernstein studied economics at Yale University, where he received his bachelor's degree, two master's degrees, and a doctorate. Devoted to teaching as much as research, Bernstein received the Academic Senate Distinguished Teaching Award of the University of California, San Diego – where he also ultimately held appointment as Chair of the Academic Senate and later as Dean of Arts and Humanities.



Professor Barbara L. Brody is Clinical Professor, voluntary, in the Herbert Wertheim School of Public Health and Human Longevity Science, where she also services as a member of the Center of Excellence for Health Promotion and Equity. She began her career at UC San Diego in 1967 in the School of Medicine's Department of Community Medicine. Among her honors, she received the Chancellor's Associates Award for Excellence in Teaching. Her community service was recognized with the Chancellor's Associate's Award for Excellence in Community Service for leadership of research-based community and mobile vision care programs; and for research programs preventing depression and improving quality of life in older adults with disabling vision loss. She earned her MPH at Yale, focusing on cross-cultural health promotion and disease prevention.



Assistant Vice Chancellor Emerita Mae Brown's career began at UC San Diego in Undergraduate Admissions in 1972. She served as an Academic Counselor and Coordinator of Orientation at Earl Warren College prior to her appointment at Third College, today Marshall College, where she served as Director of Academic Advising for sixteen-years. She moved on to serve as the Director of Undergraduate Admissions in 1995 and was appointed Assistant Vice Chancellor for Admissions and Enrollment Services in 2003, where she was instrumental in upholding the university's academic excellence. She is deeply committed to student success. Mae attended Harding University, San Diego State and Claremont Graduate University. She is also a first-generation college student.



Professor Mandy Butler served in the Department of Biological Sciences where she was an Associate Professor of Teaching and the Academic Coordinator for the Undergraduate Laboratories for 13 years. Professor Butler received her Ph.D. in Neuroscience from the University of Rochester. Before coming to UCSD, she worked in biotech developing therapeutics for diabetes and neurological disorders. While at UCSD, she designed and taught lab courses for Biology majors and oversaw the operations for the undergraduate Biology labs. She is looking forward to acting as a mentor and maintaining her connection to undergrads at UCSD.



Ron Campnell has had over 35 years of IT experience working at Mesa College, UCSD, and for a small start-up. He has worked for Administrative Computing at UCSD from 1982-2012. During this time, he worked on financial accounting and financial aid systems, desktop support, and security administration for a large IBM mainframe. He is involved in many campus activities including the Osher Institute for Lifelong Learning, the Preuss School, the UCSD athletics department, and the Urban Studies and Planning Program. He regularly attends events on campus- music, the arts, lectures, and sporting events.



Professor Pao C. Chau received his doctorate from Princeton University in 1980. Chau has contributed to numerous publications and is widely known for his dedication to students. In 2001, he received the Jacobs School Teacher of the Year for Chemical Engineering. Professor Chau is a chemical engineer who is interested in biotechnology and cellular engineering. He works on large-scale mammalian cell cultures, membrane bioreactors, and cell cycle kinetics.



Professor David Checkley received B.S. degrees in Oceanography and Zoology from the University of Washington and his Ph.D. from the Scripps Institution of Oceanography (SIO). He was a NATO Postdoctoral Fellow in Aberdeen Scotland and held academic positions at the University of Alaska, Fairbanks, University of Texas at Austin, and North Carolina State University before returning to SIO. His expertise is in biological oceanography, climate and fisheries internationally. He retired in 2018.



Professor Peter Chen received his bachelor and doctorate degrees from UCSD and continued with research and teaching in the Bioengineering Department. His research included hemodynamics, microcirculation, long term effects of implantable biosensors, blood substitutes, effects of mechanical stresses on cells, bioreactors, cartilage tissue engineering, in-vivo video microscopy, and biomedical instrumentation. Peter received the Malpighi Gold Award for excellence in the production of a motion picture on microcirculation. He was nominated Bioengineering Teacher of the Year and received a Distinguished Teaching Award from UCSD.



Elsie M. Collado-Koman, RCP, MBA-HCM, graduated with a B.S. in Health Science, a minor in Biology, and an A.S. from Loma Linda University. She obtained her teaching credentials from SDSU and her MBA with emphasis in Health Care Management from University of Phoenix. Elsie's interest in staff development inspired her to pursue the position of Education Coordinator at UCSD. Elsie also taught as adjunct faculty for the Grossmont College Respiratory Therapy Program. Interacting with the Preuss High School students is one of Elsie's favorite activities. Once retired in 2014 Elsie became a mentor for the UCSD Health Information Partnership (HIP) Program where students get to explore options for future careers in medicine and health related careers.



Wayne Cornelius is Distinguished Professor of Political Science, emeritus. He also taught at Harvard, MIT, Princeton, Oxford, and Reed College. He was the first holder of the Theodore Gildred Chair in U.S.-Mexican Relations at UCSD. His research has focused on immigration and asylum policy, immigrant health, Latinx political participation, and Mexican politics and development. He is interested in how academic research can impact public policy, including LGBTQ rights issues. He served in 2019-2020 as an immigration policy adviser to presidential candidates Pete Buttigieg and Joe Biden. A graduate of The College of Wooster (Ohio), he earned his Ph.D. in political science at Stanford University.



Professor Ann Craig is an alumna of the University of Minnesota (B.A. International Relations) and M.I.T. (Ph.D. Political Science). She retired from the Department of Political Science and as Provost of Eleanor Roosevelt College. She taught Latin American politics, publishing books on agrarian reform in Mexico, Mexican politics, and social movements in the late 20th century. As Provost of Roosevelt for 15 years, she was engaged with many aspects of undergraduate life at UC San Diego. In addition to mentoring on campus, she works with pre-school English language learners.



Dr. Timothy Dresselhaus is a graduate of UC San Diego / Revelle College (History), UC San Francisco School of Medicine (MD), and the UC San Diego Internal Medicine Residency Program. He served as Chief, Primary Care Service at VA San Diego Healthcare System and Clinical Professor, UC San Diego until his retirement in 2022. Dr. Dresselhaus has authored or co-authored thirty-five research articles spanning quality measurement, quality improvement, clinician time studies, models of primary care delivery, patient safety and, most recently, clinician burnout. He has served as the Director, UCSD Medicine 401 Clerkship and as Associate Director, UCSD Internal Medicine Residency.



Professor Jeanne Ferrante received her B.A. from New College at Hofstra University in 1969, and her Ph.D. from MIT in 1974. Prior to joining UC San Diego in 1994, she taught at Tufts University until 1978, and was subsequently a Research Staff Member at IBM's Research Center. She served as Computer Science and Engineering Department Chair (1996-99), as Associate Dean of Engineering (2002-13), and as Associate Vice Chancellor for Faculty Equity (2008-13). She is a Fellow of the Association for Computing Machinery (ACM) and was recognized in 2006 by the ACM Programming Language Achievement Award as a "significant and lasting contribution to the field."



Joanne M. Ferraro (PhD, UCLA), Albert W. Johnson Distinguished Professor of History Emerita at San Diego State University, is an historian of Renaissance and early modern Europe. She has authored several books, including *The Renaissance and The Wider World* (Bloomsbury, 2024), *Venice: History of the Floating City* (Cambridge, 2012), *Nefarious Crimes* (Hopkins, 2008), and *Marriage Wars in Late Renaissance Venice* (Oxford, 2001). She is also the General Editor for the Bloomsbury 6 vol. series *A Cultural History of Marriage*. Ferraro has received fellowships from the National Endowment for the Humanities, the American Council of Learned Societies, and the Gladys Krieble Foundation. At SDSU, she taught courses in European history for several decades and was recognized as a Phi Beta Kappa lecturer.



Professor Jack Fisher is Emeritus Professor of Surgery and former Head of the Division of Plastic Surgery at UC San Diego. He graduated from the University of Buffalo School of Medicine in 1962. Amongst his many accomplishments, he founded INTERFACE, a volunteer team of plastic surgeons, nurses, anesthesiologists, and other specialists in the care of children born with facial clefts and other deformities. In retirement, Professor Fisher returned to school and earned an M.A. in United States Political and Economic History.



Gary Gillespie a UCSD alumnus, overcame academic challenges after arriving in 1981 and returned in 1986 as a CSE tutor. Industry roles at Xerox and SAIC complemented his part-time CSE graduate studies. From 1994, he taught computer science courses, receiving various accolades: Academic Integrity Award, Best Teacher from UCSD's Panhellenic Society, CSE Department Teacher of the Year (elected by students), Mentor Recognition, and Office for Students with Disabilities Appreciation. In Fall 2021, he joined iboss Cybersecurity as Senior Director of Engineering, rising to VP by 2022 before retiring in Feb 2023. He's now on the CSE Alumni Board and UCSD Emeriti Mentor Program, staying connected with Revelle College.



Peter Gourevtich the founding dean of UC San Diego's School of Global Policy and Strategy (GPS) from 1986 to 1998, is a distinguished professor emeritus of political science. With expertise in international relations and comparative politics, his focus lies on political economy, particularly in international trade, economic globalization, trade disputes, regulatory systems, and corporate governance. He coedited the journal *International Organization* and authored notable works like "The Credibility of Transnational NGOs" (2012). Gourevtich's accolades include the 2014 Roger Revelle Medal, Guggenheim and Russell Sage fellowships, and membership in the Council on Foreign Relations. He holds degrees from Oberlin College and Harvard, taught at various universities, and is renowned for his research contributions.



Professor Mel Green received his doctorate in Biochemistry from the University of Illinois in 1962. He became the fifth member of the Biology Department faculty at UC San Diego in 1963 after a year of post-doctoral research at CalTech. Professor Green discovered viral minichromatin, from which the structure of cellular chromatin was learned. This work led to a novel approach to cancer and viral chemotherapy. Serving as a mentor provides him with a great sense of satisfaction and helps him maintain a close connection to UCSD, the school he considers as part of his family. He founded the EMP in 2006.



Dean of Academic Advising Emerita Nancy Groves received her Master's in Counseling from San Diego State University. She retired from her role as Dean of Academic Advising at Revelle College after 38 years in this capacity and a total of 40 years of service to UC San Diego. After her retirement in 2004, she remained active with the UCSD Retirement Association where she served as President in 2011-2012. She is delighted to dedicate her time to the Emeriti Mentor Program



David Halpern, Ph.D., a senior research scientist at NASA's Jet Propulsion Laboratory, specializes in analyzing satellite and in-situ data for insights into ocean-atmosphere interactions and climate phenomena. He's a pioneer in long-term observations in upwelling areas, an Affiliate Researcher at Scripps Institution of Oceanography, and co-founder of the National Science and Technology Council Joint Subcommittee on Ocean Science and Technology. He aims to enhance global ocean predictability through integrated observations and large-scale experiments. Halpern, a Fellow of AAAS and AGU, holds a Ph.D. from MIT, a B.Sc. from McGill University, and represents the US in the United Nations Bureau for the World Ocean Assessment.



Professor Irving (Jake) Jacoby is a graduate of the Johns Hopkins University School of Medicine. After a medical residency at Boston City Hospital and the Peter Bent Brigham Hospital, he completed an Infectious Disease fellowship at the Brigham. He is board certified in Emergency Medicine, Internal Medicine, Infectious Diseases, and Undersea and Hyperbaric Medicine. He attended the UCSD ER for over 25 years and served as Hospital Director for Emergency Preparedness and Response. As CDR of the CA-4 Disaster Medical Assistance Team (DMAT CA4), he has deployed on >18 federally declared disasters and special security events. He received the Teaching Award from the Graduating Class of Emergency Medicine Residents in 2000.



Senior Vice President Emeritus V. Wayne Kennedy joined the University of California Office of the President as Senior Vice President for Business and Finance on June 30, 1993 and served in that capacity until September 1, 2000. He served as Vice Chancellor for Administration at UC San Diego for 8 years. Since retiring in 2001 he has continued to be active at the University of California as a senior advisor. Additionally, he serves on a number of non-profit and for-profit boards.



Robert Knox, Ph.D., Research Oceanographer and Associate Director Emeritus received a B.A. degree (physics) from Amherst College and a Ph.D. (physical oceanography) from the MIT/WHOI Joint Program in Oceanography. He joined Scripps Institution of Oceanography at UCSD in 1973. His research has concentrated on observational studies of ocean currents, particularly in the tropics. As Associate Director of SIO, he headed the unit responsible for the Scripps research fleet and its technical support groups.



Professor Howard I. Kushner is the Nat C. Robertson Distinguished Professor of Science & Society Emeritus at Emory University. He has held joint appointments as Professor in the Department of Behavioral Sciences and Health Education in Rollins School of Public Health, and in Emory's Programs for Human Health, and in Neuroscience and Behavioral Biology.



Gail Lew, Pharm. D, graduated from UC Berkeley in 1980 with a BA in Biochemistry. She worked at the Veterans Administration in Martinez, California and was then accepted to pharmacy school at UCSF in 1983. She received her Pharm. D. degree in 1987, and completed a pharmacy residency at UCSD Medical Center, Hillcrest. She joined the UCSD Med Center as Senior pharmacist in 1988. She has worked in the ICU's and completed her career as the UCSD Operating Room pharmacist in 2009. She recently retired in June 2018. She has mentored many pharmacy students, pharmacy residents, medical students, and medical residents for over 30 years. She enjoys traveling, cooking, and crafting.



Professor Jim Lin is an Emeritus Professor of Mathematics at the University of California, San Diego. He received his bachelor's degree from UC Berkeley and his doctorate from Princeton. His math specialty is algebraic topology. He has taught at Princeton University, the Universite de Neuchatel in Switzerland, MIT, the Hebrew University of Jerusalem, the University of British Columbia, and Kochi University in Japan. He also was Acting Provost of Muir College and also at Sixth College. Jim helped to create the first UCSD Teaching Diversity Conference and also the first UCSD Experiential Learning Conference. He was a founder of the UCSD Cross Cultural Center and the UCSD Ethnic Studies Department.



Professor William Mathews is Emeritus Professor of Clinical Medicine in the Department of Medicine. His specialty training was in internal medicine, HIV medicine, and LGBT health care. In addition, he has expertise in teaching epidemiology and biostatistics to physicians and other healthcare workers. He founded and directed the UCSD Owen Clinic for adult HIV care for 30 years. Finally, he has spent considerable time teaching and mentoring health care professionals in South Africa and Ethiopia in the management of HIV infection.



Professor Allen McCutchan graduated from Yale University Medical School, completed his residency training in Internal Medicine at Vanderbilt and Yale New Haven Hospital, and was an Infectious Diseases Fellow at UCSD. After receiving a Master of Science degree, he was a Research Fellow in Genitourinary Medicine at the Middlesex Hospital, London. Professor McCutchan has studied aspects of HIV infection since the early 1980s as Founder and Director of the California Collaborative Treatment Group. He serves as the Director of the UCSD Site for CNS HIV Anti-Retroviral Therapy Effects Research (CHARTER).



Professor David Miller graduated from Princeton with an M.A. and Ph.D. in Chemical Engineering. He came to UCSD as an Asst. Professor in January of 1966 in the Department of Aerospace and Mechanical Engineering (AMES), which has evolved into Mechanical and Aerospace Engineering (MAE). He now sits in MAE as Emeriti Professor of Chemical Engineering. His research has been primarily experimental, centered in engineering physics and physical chemistry involving gas dynamics and molecular beams, probing the interactions between molecules and gas-surface interactions at the molecular level.



Deputy University Librarian Emerita Phyllis Mirsky received a master's degree in librarianship at the University of Michigan. Her career as an academic librarian began in the UCLA Biomedical Library and culminated 40 years later when she retired as the Deputy University Librarian of the UCSD Libraries. She was honored by Medical Library Association by being selected as one of "MLA's 100 Most Notable." She views her service as a mentor as a continuation of her commitment to education and a reflection of her close ties to UC San Diego.



Donna Mulcahy, a fellow alumna and Chancellor's Scholar, earned her B.A. in Linguistics. Immediately after graduating, she began programming in FORTRAN. Upon returning to UCSD as an employee in 1995, she rediscovered her love of training, and was instrumental in the development of UCSD's webbased training for the campus financial systems. In 2013, just before she retired, the web-based training program saved the campus over \$1.3 million in staff salaries that would have been spent on in-person classes. Donna loves cooking, sewing, beading, reading, and crafting of all sorts.



Professor John O'Neal is a native of Birmingham, Alabama. A Professor of French, O'Neal taught in the Midwest for four years before moving on to Hamilton College (NY), where he remained for thirty-two years. He received his B.A. from Washington and Lee University (VA), his M.A. from Middlebury College (VT), and his Ph.D. from UCLA. His research focused on 18th-century French literature and thought. The French government recognized his work on three separate occasions with the Napoleonic Order of the French Academic Palms.



Professor Charlie Oates received his MFA from the University of Montana. He taught at UCSD, focusing on the physical training of actors, from 1996-2017 serving a term as department chair and receiving the Academic Senate Distinguished Teaching Award in 2016. As a movement coach and fight choreographer, he has worked at numerous theaters including La Jolla Playhouse, The Mixed Blood, The Old Globe, Chautauqua Theatre Company, Denver Center Theatre Company, and more. He has been a guest artist in leading actor training programs in the U.S., Australia, New Zealand, Ireland, Switzerland, Hong Kong, and more. His years as creator and performer of original physical theatre works director and street performer have taken him across the globe.



Professor Rick Ord took his first computer-related course at UCSD Extension in 1981 in his late 20s. He received his M.S. in Computer Science from UCSD in 1987 while working as a Unix SysAdmin in what is now Educational Technology Services. He was Director of the Computing Facility in Computer Science and Engineering from 1988 to 2001. Rick has been a Lecturer in CSE since 1991 converting to full-time Lecturer in 2001. He has taught 12 different CSE courses and 11 different Extension courses. He was recognized with numerous teaching awards. He served as advisor to several student orgs and helped grow the CSE Tutor program. He retired in 2019 but continues to be engaged.



Professor Mark Paddock received his doctorate in Physics from UCSD in 1991. He stayed there, becoming a research scientist working in the fields of photosynthesis, outer mitochondrial membrane proteins and circadian rhythms in the departments of physics, chemistry and biochemistry and biology. In all cases, he applied physics ideas as well as used numerous physical methods to investigate these varying topics. In his last set of university service years, he became a Teaching Professor in physics with the intent to bring his unusual set of experiences back to the focus of teaching physics for the life science students.



Dr. Barbara Parker, Professor of Medicine, Emerita, graduated with a BA in Chemistry from the University of North Carolina Chapel Hill and received her MD from Stanford where she pursued additional research training in the Medical Scientist Training Program. She is board certified in Internal Medicine and Medical Oncology and received her postgraduate training in both specialties at UCSD where she joined the faculty in 1987. Until December 2018, she served as Senior Deputy Director of Cancer Medicine at Moores Cancer Center with responsibilities for clinical operations. Her faculty practice focused on breast cancer and her research focused on personalized approaches to screening, prevention, and novel therapies. Her awards include the Leonard Tow Humanism in Medicine Award in 2007, the Attending Physician of the Year in 2009, the Excellence in Stewardship Award in 2014, a Top Doc Award annually in San Diego from 2006-2020, the Lifetime Achievement Award from Moores Cancer Center in 2018 and from San Diego American Cancer Society in 2019, and the UC San Diego Revelle Medal in 2021.



Professor Michael E. Parrish is Distinguished Professor of History, Emeritus. He taught at UCSD for 50 years. Professor Parrish specializes in history of the United States with a special emphasis upon legal and constitutional developments. He is the author of six books and has also taught students in Scotland, Finland, and the Czech Republic. He joined the UCSD Department of History in 1968 and served as department chairman during the early 1990s. He received his BA degree from the University of California, Riverside in 1964 and his doctorate from Yale University in 1968.



Professor Henry Powell received his medical degree from the University College Dublin in 1970, and in 1971 came to UCSD and trained in Anatomic and Clinical Pathology. During his 36 years as a faculty member, he was the Director of Neuropathology and also Interim Chairman of the Department of Pathology. He currently teaches first- and second-year medical students, first-year School of Pharmacy students, and pathology residents doing Neuropathology and Electron Microscopy. He previously served as Vice Chair and later Chair of the UC Academic Council.



Professor Morton Printz obtained degrees in Pharmacy (B.S.) and Biophysics (Ph.D.) at the University of Pittsburgh. Post-doctoral studies at Dartmouth utilized hydrogen-tritium exchange to probe conformations of nucleic acids and this was extended to peptide and protein conformational changes at Rockefeller. Joining UCSD and Pharmacology in 1972, his research transitioned to mechanisms of genetic hypertension focusing on angiotensin and CNS determinants. He was director of NHLBI SCOR and program project grants, and prior to retirement his research uncovered lipid metabolic biomarkers of rodent genetic hypertension.



Dr. Douglas Richman is Distinguished Professor of Pathology and Medicine (Active Emeritus) received his AB from Dartmouth College and his MD at Stanford University, where he completed his residency. He also received an honorary Doctorate in Medicine from the University of Lausanne. He was a Research Associate in the Laboratory of Infectious Diseases at the NIH's National Institute of Allergy and Infectious Diseases and Clinical Fellow in the Division of Infectious Diseases, at both Beth Israel Hospital and Children's Hospital Medical Center of Harvard. He trained as both an infectious disease physician and medical virologist at Stanford, the NIH, and Harvard before joining the faculty at the University of California San Diego (UC San Diego) in 1976. He currently is actively maintaining a research laboratory, is Director of the UC San Diego HIV Institute, Co-Director of the San Diego Center for AIDS Research and Florence Seeley Riford Emeritus Chair in AIDS Research.



Russ Schnapp, M.S.E. received his B.A. in CS from Queens College, City University of New York, and then a M.S.E. from Princeton University in 1978. Russ' career includes design and implementation of development tools, network utilities, and applications for PCs and mobile devices. He helped develop modern microarchitecture features (superscalar, speculative, dataflow execution; register renaming, etc.) and is a co-inventor on a branch prediction patent. He retired from Google in 2018 after working on the Android Google Play Books app



Paul Shilling, Ph.D. received a B.A. degree in Psychology from Cornell University and Ph.D. in Neurosciences from the University of California, San Diego. Shilling has worked as a Project Scientist in the UCSD Department of Psychiatry, investigating the mechanisms of and novel treatments for severe psychiatric disorders such as schizophrenia and bipolar disorder. For most of his career, he employed a combination of molecular and behavioral methods in animal models of relevance to schizophrenia to address his research goals. He also co-managed the Pharmacogenomics of Bipolar Disorder (PGBD) Consortium aimed at identifying genes associated with response to two mood stabilizers. In addition, he is an avid award-winning nature photographer.



Professor Deborah Spector, Ph.D., Distinguished Professor Emerita of Cellular and Molecular Medicine and Skaggs School of Pharmacy, received her B.A. from Smith College and Ph.D. from MIT. She joined UCSD in 1978 and established a research program on viral pathogenesis and molecular mechanisms used by herpesviruses, HIV, Zika, and Covid-19 to subvert the cell's regulatory pathways. In addition to training over 50 Ph.D. students and postdoctoral fellows, she has mentored many young scientists on career/family balance. She currently directs the Galvanizing Engineering in Medicine program, which brings engineers and clinicians together to develop innovative technologies for solving problems in medical care.



Professor Roger Spragg received his medical degree from the University of Rochester. He received further training in internal medicine and pulmonary and critical care medicine at UC San Diego and joined the UCSD Department of Medicine faculty in 1976. His research interests have focused on mechanisms of acute lung injury, with particular emphasis on biology of the lung surfactant system. He retired in 2006, although he continues to consult, teach, and provide patient care at the VA, and service for the NIH. He and his wife reside half the time in Whitefish, MT, enjoying the wide variety of outdoor activities available there.



Jeff Steindorf, Ph.D. was a first-generation college student (BS, Psychology, Brooklyn College, City University of New York; Ph.D., Psychology, Northern Illinois University). He came to UCSD in 1977 as an NIH postdoc in Psychology. During his 35-year career at UCSD, he became AVC for Campus Planning and helped to secure resources and create plans for land uses, facilities, academic programs, and auxiliary services that were designed to enable students, faculty, and staff to thrive and excel. Following retirement from UCSD in 2012, Jeff served for another eight years as VP/COO of the Sanford Consortium for Regenerative Medicine.



Professor Lee Talner is a Professor Emeritus of Radiology at University of Washington and UCSD. After graduating Amherst College, he earned his medical degree from Yale University. At UCSD he was Director of Diagnostic Radiology and Resident Training. At the University of Washington, he was Director of the Radiology Department at Seattle's Harborview Medical Center, a major trauma center in the Pacific Northwest. His medical career spanned five decades that witnessed the introduction of ultrasound, computerized tomography and MRI. Alongside his medical career, Lee found time to be a serious musician and photographer. He's a strong advocate for the arts in education.



Professor Charles Tu is a Distinguished Professor of electrical and computer engineering (ECE) at the UCSD Jacobs School of Engineering. He joined the UCSD faculty in 1988 and was appointed associate dean of the Jacobs School in 2004. He earned his Ph.D. in Engineering and Applied Science from Yale University in 1978. Tu is a Fellow of the IEEE, the American Physical Society, and the AVS Science and Technology Society. He was Engineering Educator of the Year in SD County in 2006, the recipient of the North American MBE Innovator Award in 2011, and the IEEE Region 6 Outstanding Educator Award in 2014, to name a few.



AVC Emerita Mary Walshok is a respected thought leader and subject matter expert on aligning workforce development with regional economic growth. Mary had a nearly 50-year career at UCSD as AVC for Public Programs and Dean of Extension. An adjunct professor of sociology, she has authored 6 books and more than 100 articles, reports and chapters on innovation, workforce development and the role of research institutions in regional economies. She has been recognized through numerous awards including the Bynum Tudor Honorary Lectureship at Oxford, conferment of the Royal Order of the Polar Star by the King of Sweden, an honorary doctorate from the Stockholm School of Economics, and as the recipient of the highest award for service to the society and the economy presented by the Royal Swedish Academy of Engineering.



Ellie Werner, MFT received her first graduate degree from New York University in June 1971 and her second graduate degree from San Diego State University in June 1988. Additionally, she did a Fellowship in the Pediatric Rubella Audiology Training Program at New York University Medical Center in Jan 1974. Her degrees were in the field of language/hearing disorders, developmental psychology, and family systems and counseling. She is California Board Certified as a Marriage, Family Therapist and has been since June 1988.



Professor John Wheeler received his doctorate from Cornell University and joined the faculty of the chemistry department at UC San Diego in 1969, just nine years after the university was founded. His principal area of research is the theory of phase transitions and critical phenomena in multicomponent mixtures. He uses statistical mechanical models and general thermodynamic arguments to gain a better understanding of these systems. Professor Wheeler chaired the Emeriti Mentor Program from 2008-2011 and continues to be a dedicated mentor.

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