

### Core Faculty



1. **Peter Bellin, CIH, PhD:** A graduate of Brandeis University, Harvard University, and UCLA, Dr. Bellin is the primary advisor for students interested in the Industrial Hygiene option. He is also the Internship Coordinator. A Certified Industrial Hygienist, he has diverse professional experience in compliance, consulting, and research. Dr. Bellin received the *Leadership Award* from the Southern California section of the American Industrial Hygiene Association. His current interests include sustainability in environmental and occupational health. He teaches EOH 466A, EOH 466B/L, and EOH 468.



2. **Tom Hatfield, REHS, DrPH:** A graduate of Stanford University and UCLA, Dr. Hatfield is the Department Chair. With adjunct appointments at UCLA, the University of Eastern Finland, and Tampere Technical University, he is chair of graduate accreditation for NEHSPAC. Currently a senior member of the editorial staff for the *Journal of Environmental Health*, he has received funding from the UNEP, CDC, NIH, WHO, and AID. His research in risk analysis has been featured in the *Washington Post*, *CBS News*, *NPR*, and *MSNBC*. He teaches EOH 356A and 356B.



3. **Tony Machado, PhD, REHS:** A graduate of CSUN and UCLA, Dr. Machado's expertise is in molecular toxicology and teratology. A former student of Nobel Laureate Louis Ignarro, Doctor Machado's research focuses on gene-environment interactions. He is also the coordinator of our student group EOHS. Dr. Machado recently served as chair of the *California Registration Board for Environmental Health Specialists* (an appointment approved by the California Governor). He teaches EOH 101, EOH 353, EOH 456, EOH 554, and advanced toxicology.



4. **John Schillinger, PhD, REHS:** A graduate of the University of Montana and the University of Michigan, Dr. Schillinger is the Graduate Coordinator. A public health microbiologist, he contributed to the highly regarded *Standard Methods for the Examination of Water and Wastewater*. He is a recipient of this university's highest award for community service due to his long association with Pacoima Beautiful. Recently interviewed by KNBC Channel 4, his recent interests include indoor mold. He teaches EOH 455/L (Public Health Microbiology), HS 132, and EOH 555.



5. **Owen Seiver, REHS, DPA:** A graduate of CSUN and the University of La Verne, Dr. Seiver was selected as a California Faculty Fellow for his work on the California Environmental Quality Act. His research on grading systems for food facilities has influenced policy around the nation, and he was recently quoted in *Newsweek* for his work on mold in indoor environments. He has also consulted with the California Governor's office. Dr. Seiver's specialties include administration, food safety, and indoor air quality. He teaches EOH 101, 352, 353, and 453.



6. **Michael Sullivan, PhD, CIH, REA:** A graduate of UC Davis and the University of Michigan, Dr. Sullivan oversees the graduate research design series. His expertise is in toxicology and risk analysis. Dr. Sullivan has over 20 years of fulltime experience with environmental consulting firms and private industry, including the *Rocketdyne* facility in Santa Susana. His current research interests include environmental sampling and drinking water. He teaches EOH 696A and 696B, EOH 469, 459, 553, 554, and advanced risk analysis.

### Adjunct Faculty

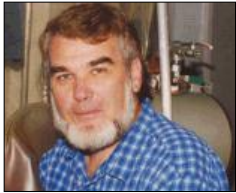


7. **Richard Jackson, MD, MPH:** With an MD from UCSF and an MPH from UC Berkeley, Dr. Jackson is Professor and Chair of Environmental Health Sciences at UCLA. Among his many accomplishments, he was Director of the California Department of Public Health from 2004-2005. Prior to that, he was Director of the CDC's National Center for Environmental Health from 1995-2004. Jackson also helped establish the California Birth Defects Monitoring Program and the National Asthma Epidemiology and Control Program. While at UC Berkeley, he received the Distinguished Teacher and Mentor of the Year. In 2004, he co-authored the book *Urban Sprawl and Public Health*. In the late 1990s, Jackson was the lead CDC official in a multi-agency effort to establish the U.S. National Pharmaceutical Stockpile. The stockpile was activated on Sept. 11, 2001.



8. **Tuula Tuhkanen, PhD:** A graduate of the University of Kuopio (Finland), Dr. Tuhkanen is Professor of Environmental Technology at the Tampere University of Technology (Finland). As a Visiting Scholar at the University of North Carolina, she studied with Dr. William Glaze (Chair of the Science Advisory Board for the US EPA). She was also a research chemist for the Finnish National Public Health Institute. Early in her career, she was a hygienist for the International Red Cross, working on water supply and disinfection for an Eritrean refugee camp in the Eastern Sudan during the drought period. She has extensive international experience and oversees a Moodle-based international online educational program. She has supervised over 120 thesis projects at the master's, licentiate, and doctoral levels.

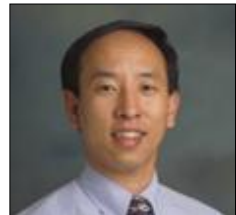
## Affiliated Faculty



9. **Larry Baresi, DrPH:** Dr. Baresi is Professor of Biology at CSUN. With a doctorate from UCLA in environmental health sciences, his interests include methane producing bacteria, extremophiles, and environmentally important bacteria in the remediation of toxic wastes. Dr. Baresi provides a critical link between the research capabilities of the Biology department and the public health focus of the EOH department. He teaches Biology 655A (graduate seminar in microbiology) that is open to our graduate students as a graduate elective.



10. **Tyler Blake, PhD:** Dr. Blake is Professor of Psychology at CSUN. With a doctorate from North Carolina State, he specializes in Human Factors (the study of how humans behave physically and psychologically in relation to particular environments, products, or services). Because of its close association with ergonomics, Human Factors is a useful complement in the study of safety and industrial hygiene. Our graduate students may be especially interested in one of his courses: Psychology 656 (Seminar in Human Factors Principles and Applications).



11. **Lawrence Chu, PhD:** Dr. Chu is Associate Professor of Biostatistics and Epidemiology in the Department of Health Sciences at CSUN. He is a graduate of the University of North Carolina and UCLA. His research interests include injury epidemiology. In addition to teaching biostatistics and epidemiology at the undergraduate level, Dr. Chu teaches two courses that may be of interest to our graduate students: HS 588 (epidemiology of infectious diseases) and HS 589 (epidemiology of chronic diseases).



12. **Roberta Madison, DrPH:** Dr. Madison is Professor of Biostatistics and Epidemiology in the Department of Health Sciences at CSUN. She has both MPH and DrPH degrees in environmental health sciences from UCLA. Dr. Madison taught epidemiology and statistics at CSUN for many years, and she also taught our research design series in previous years. She has extensive experience in consulting with a variety of groups, including the ATSDR. Although she is now retired, she continues to be a valued advisor for our department.



13. **Kristy E.H. Michaud, PhD:** Dr. Michaud is Assistant Professor of Political Science at CSUN. With a doctorate from UC Santa Barbara, her research focuses on risk perceptions, public opinion, and environmental policy. Her latest work examines these influences on environmental issues such as climate change. This research is a complement to the research interests of several core faculty members in our department. Our graduate students may be especially interested in one of her courses -- Poli Sci 540B (Seminar in American Government and Politics).



14. **Ali Tabidian, REA, PhD:** Dr. Tabidian is Professor of Geological Sciences at CSUN. With a doctorate from the University of Nebraska, Dr. Tabidian has extensive research experience in modeling the movement of pollutants in soil and water systems. He is known to many of our students for the popular G.E. course, Geology 300 (Environmental Geology), and his students can often be found in our EOH electives. One of his courses that may be of interest to our graduate students is Geology 575/L (Hydrogeology and Lab).

### Part-time Faculty



15. **Michael Alvord, MS, WTO, WDO:** Professor Alvord is Operations Manager for the Valencia Water Company. With a B.S. in environmental biology and an M.S. in environmental and occupational health (both from CSUN), he is a licensed Water Treatment Operator (grade III) and Water Distribution Operator (grade V). He is an adjunct faculty member of College of the Canyons and has taught for the American Water Works Association. He teaches EOH 353.



16. **Ed Becker, CIH, CSP, DPA:** Dr. Becker is Executive Director of the EH&S program at USC, where he leads the implementation of sustainability programs. His doctorate is from USC, and he has extensive experience in training, field work, and administration. He is currently working with the National Safety Council and World Health Organization to have USC become the first university designated as a safe community. Becker was president of the LA Chapter of the American Society of Safety Engineers and is currently president-elect for the Southern California Section of the American Industrial Hygiene Association. He teaches EOH 353.



17. **Tom Boxwell, MS:** With over 25 years of experience in the field, Professor Boxwell has overseen programs in air quality, wastewater and hazardous waste compliance, pollution prevention and recycling, industrial hygiene, worker health and safety, and safety compliance. With a B.S. and M.S. in EOH from CSUN, he has also lectured at the UCLA School of Public Health. Professor Boxwell has publications on Prop 65, EH&S auditing, and corporate compliance. He teaches EOH 365, 465, and 570.



18. **Elizabeth Huff, REHS, MS:** Professor Huff is Manager of Community Services for the Ventura County Environmental Health Division. With a B.S. and M.S. in EOH from CSUN, she was president of the Mission Chapter of the California Environmental Health Association and has been active with the California Conference of Directors of Environmental Health. She teaches EOH 353 and EOH 553.



19. **James Gibson, PhD, MPH, REHS:** a graduate of Johns Hopkins and the University of Illinois - Chicago, Dr. Gibson is Director of the UCLA Office of EH&S. He has extensive professional experience, including an appointment as Assistant Commissioner for the New York City Department of Health. He was involved with New York City's response to the 9/11 attack on the World Trade Center, and was awarded the 16<sup>th</sup> Annual *Innovations in American Government Award* from the Harvard University Kennedy School of Government. He has been cited in numerous national and international newspapers, journals, and radio and TV. He teaches EOH 458 (vector control).



20. **Gevork Kazanchyan, MS, REHS, CPFS:** Professor Kazanchyan is a Loss Control and Prevention Specialist with the Risk Management Branch of the L.A. County Chief Executive Office. With a BS and MS in EOH from CSUN, he is an adjunct faculty member and director of the Food Manager Certification programs at College of the Canyons and El Camino College. He is also on the Board of Directors for the Real Medicine Foundation, an international organization providing humanitarian support in poverty and disaster stricken areas. He teaches EOH 101.



21. **Nola Kennedy, CIH, CHMM, PhD:** Dr. Kennedy is Assistant Professor in Residence for the UCLA Department of Environmental Health Sciences. A graduate of UC Berkeley and UCLA, she has worked on grants from NIOSH as well as NIH. Dr. Kennedy is very active with the Southern California Section of the American Industrial Hygiene Association and several related organizations. She teaches EOH 466C.



22. **Ryan Kinsella, MS, REHS, CIH:** Professor Kinsella is an Associate Industrial Hygienist for the California Department of Toxic Substances Control. While at DTSC, he has also held the position of Project Manager, overseeing the cleanup of contaminated properties throughout Southern California. With a B.S. and M.S. in EOH from CSUN, he also serves on the Board of Directors for the California Association of Professional Scientists. He teaches EOH 353.





23. **Brett Koontz, REHS, MS:** Professor Koontz is a doctoral student of public administration at the University of LaVerne. He studied risk analysis at the University of Kuopio (Finland) and was a Rotary Scholar to Kobe, Japan. Professor Koontz has worked for Chemical Waste Management, L.A. County Department of Environmental Health, L.A. Unified School District, the City of Vernon, and currently works for Southern California Edison. He teaches all of our online sections of EOH 101 and EOH 353.



24. **Robert Kwong, JD:** Professor Kwong is Assistant County Counsel for Ventura County. A graduate of the Loyola Law School and the Wharton School (University of Pennsylvania), he has lectured at the Stanford Law School and CAPCOA (California Air Pollution Control Officers Association). He served as counsel for both the Bay Area AQMD and the South Coast AQMD. His bar memberships include the U.S. Court of Appeals for the 6<sup>th</sup> Circuit, 9<sup>th</sup> Circuit, and D.C. Circuit. He teaches EOH 454 (Environmental Health Law).



25. **Doris Miller, REHS, MS:** With a B.S. and M.S. in EOH from CSUN, Professor Miller was a secondary school science teacher (biology and chemistry) before becoming an environmental health specialist for Ventura County. She has developed HACCP training and related programs to diverse audiences, from food handlers to medical interns. She teaches EOH 353 and EOH 553.



26. **Jeff Mueller, CHP, MS:** Professor Mueller is Director of Engineering for Amgen. A graduate of Northwestern and CSUN, he is a certified health physicist and registered professional engineer (in safety) with extensive experience in Environmental and Occupational Health. He teaches EOH 457 (Radiological Health).



27. **Rania Sabty-Daily, PhD, REHS, CIH:** Dr. Sabty-Daily is Associate Professor of Environmental Health at Touro University International (TUI). A graduate of UCLA, she is both a certified industrial hygienist and a registered environmental health specialist. Previously with the California State University, Los Angeles, she teaches EOH 353.

