

## Public Workshop: Promoting Equitable and Inclusive Implementation of Open Scholarship Policies

June 26, 2023 (Monday)

## **SPEAKER BIOS**

**Keith Yamamoto** is vice chancellor for Science Policy and Strategy at the University of California, San Francisco. He leads efforts to anticipate the needs of an increasingly dynamic biomedical research endeavor, and to position UCSF optimally, by working within the University as well as influencing and shaping science policy at the state and national levels and beyond.

Throughout his career, Yamamoto has been focused on the practice of science, science education and mentoring, peer review, communication of science, and advocacy for federal support for research. He also directs a basic research lab, making groundbreaking discoveries focused on signaling and transcriptional regulation by nuclear receptors.

After earning his PhD from Princeton University, Yamamoto joined the UCSF faculty in 1976. He has served in several significant leadership roles including chair of the Department of Cellular and Molecular Pharmacology, vice dean for research in the School of Medicine, and vice chancellor for research. He chaired the committee that led the planning of the UCSF Mission Bay campus.

He is an elected member of the National Academy of Sciences, National Academy of Medicine, American Academy of Arts and Sciences, and American Academy of Microbiology, and is a fellow of the American Association for the Advancement of Science.

**Erin O'Shea** is the sixth president of the Howard Hughes Medical Institute and the first woman to lead the Institute. Under her leadership, HHMI has expanded its strategic and financial commitments to open, inclusive science. She is responsible for spearheading new programs and initiatives to accelerate scientific discovery and influence academic science across key career stages. O'Shea previously served as vice president and chief scientific officer.

A leader in the fields of gene regulation, signal transduction, and systems biology, O'Shea heads a lab at HHMI's Janelia Research Campus. She has been an HHMI Investigator since 2000. Prior to joining HHMI leadership in 2013, O'Shea was the director of Harvard University's Center for Systems Biology and served on the faculties of Harvard University and the University of California, San Francisco.

O'Shea is a member of the National Academy of Sciences, the American Academy of Arts and Sciences, and the American Academy of Microbiology. She co-chairs the National Academies Roundtable on Aligning Incentives for Open Scholarship. Washingtonian magazine has named her one of the "most powerful women in Washington." O'Shea received her undergraduate degree in biochemistry from Smith College and her Ph.D. in chemistry from the Massachusetts Institute of Technology.

**Greg Tananbaum** has over 20 years' experience in scholarly communications, academic publishing, and technology. As owner of ScholarNext, his consulting work focuses on issues at the intersection of

technology, content, and academia. Clients include publishers, technology companies, universities, libraries, non-profit organizations, startups, and other scholarly communication entities.

Greg has engaged in a number of activities on behalf of SPARC. He serves as the point person for SPARC's campus-based open access fund resources. He led the effort to develop both the HowOpenIsIt? guide and the Open Access Spectrum (OAS) Evaluation Tool. He has co-chaired a number of NISO projects for SPARC, including the Access and License Indicators group. Greg has also written a number of SPARC primers, notably one on Article-Level Metrics and another on Implementing an Open Data Policy.

In addition to his consulting work, Greg has served as President of The Berkeley Electronic Press, as well as Director of Product Marketing for EndNote. He has been as an invited speaker at dozens of conferences, including the American Library Association, the Society for Scholarly Publishing, the Association of Professional and Learned Society Publishers, and Online Information UK. He holds a Master's Degree from the London School of Economics and a B.A. from Yale University.

Pramod Khargonekar received B. Tech. Degree from the Indian Institute of Technology, Bombay, India, and M.S. degree in mathematics in and Ph.D. degree in electrical engineering from the University of Florida, respectively. He was Chairman of the Department of Electrical Engineering and Computer Science from 1997 to 2001, and held the position of Claude E. Shannon Professor of Engineering Science at the University of Michigan. From 2001 to 2009, he was Dean of the College of Engineering and Eckis Professor of Electrical and Computer Engineering at the University of Florida till 2016. After serving briefly as Deputy Director of Technology at ARPA-E in 2012-13, he served the head of the Directorate of Engineering at the National Science Foundation till June 2016. Currently, he is Vice Chancellor for Research and Distinguished Professor of Electrical Engineering and Computer Science at the University of California, Irvine. His research and teaching interests include theory and applications of systems and control. He has received numerous honors and awards including IEEE Control Systems Award, IEEE Baker Prize, IEEE Control Systems Society Bode Lecture Prize, IEEE CSS Axelby Award, NSF Presidential Young Investigator Award, AACC Eckman Award, and is a Fellow of IEEE, IFAC, and AAAS.

Ivonne Lujano Vilchis is a PhD student in Education Policy and Evaluation at Arizona State University (ASU). Her research interests focus on higher education systems, research evaluation, science policy, gender and science, scholarly communication, open access, and open science. She has worked in scholarly communication and open-access publishing initiatives since 2011. Currently, she is the Editor-in-Chief of Current Issues in Education, a student-led journal published by ASU. Her involvement as an ambassador of the Directory of Open Access Journals (DOAJ) in Latin America has allowed her to collaborate with several universities and government agencies on the adoption of best practices for scholarly publications and open science policies. She has taught in public and private universities in Mexico. She earned a bachelor's degree in Education from Universidad Autónoma del Estado de México (UAEMEX) and a master's degree with an emphasis in Education from Facultad Latinoamericana de Ciencias Sociales (FLACSO), campus Argentina. Ivonne also has a background in dance, she is currently an amateur tango dancer.

**Barbara Kline Pope** is executive director of Johns Hopkins University Press (JHUP), one of the nation's largest university presses, annually publishing 150 new books and 108 journals across the life, health, and social sciences, public health, and humanities. At JHUP, she is also responsible for Project MUSE, an innovative aggregation of more than 90,000 books and 800 journals from nearly 400 scholarly publishers and for Hopkins Fulfillment Services, serving university presses with print and digital book distribution, title database services, and sales representation. Prior to her role at JHUP, Barbara was executive director for communications at the National Academies of Sciences, Engineering, and Medicine and executive director of the National Academies Press (NAP). There she transformed NAP's traditional business model to one that is completely open, developed ground-breaking programs for engaging public audiences with science,

and facilitated more robust research in the field of science communication. She serves on the Advisory Board of TOME (Toward an Open Monograph Ecosystem), the Advisory Board of Stanford University Press, is a past president of the Association of American University Presses, and holds an M.S. from the University of Maryland.

Simine Vazire is Professor and Co-director of the MetaMelb Lab Ethics and Wellbeing Hub at the Melbourne School of Psychological Sciences, University of Melbourne. Her research examines whether and how science self-corrects, focusing on psychology. She studies the research methods and practices used in psychology, as well as structural systems in science, such as peer review. She also examines whether people know themselves, and where our blind spots are in our self-knowledge. She is editor in chief of Collabra: Psychology, one of the PIs on the repliCATS project, and the co-founder (with Brian Nosek) of the Society for the Improvement of Psychological Science.

**Dr. Stephanie Russo Carroll** is Dene/Ahtna, a citizen of the Native Village of Kluti-Kaah in Alaska, and of Sicilian-descent. Based at the University of Arizona (UA), she is Assistant Professor, Community, Environment and Policy Department at the Mel and Enid Zuckerman College of Public Health (MEZCOPH) and American Indian Studies Graduate Interdisciplinary Program; Affiliate Faculty, College of Law; Acting Director and Assistant Research Professor, Udall Center for Studies in Public Policy; Associate Director, Native Nations Institute (NNI) at the Udall Center; and Director, Collaboratory for Indigenous Data Governance.

**Vicki Coleman** has been the Dean of Library Services at North Carolina Agricultural and Technical State University (N.C. A&T) since 2011. Prior to joining N.C. A&T, she held leadership positions at Arizona State University, the University of Virginia, the University of Kansas and at Texas A&M University. Before entering the library profession, she was an engineer at Ford Motor Company.

Coleman is a member of the American Library Association and the HBCU Library Alliance, and is the past president of the Association of 1890 Land-Grant Library Deans/Directors Association. She serves on the Editorial Board of portal: Libraries and the Academy and recently served on the American Library Association – Center for the Future of Libraries Advisory Group and the Association of College and Research Libraries- 2021 President's Program Planning Committee.

Coleman holds a BS in mechanical engineering from N.C. A&T and an MILS from the University of Michigan at Ann Arbor.

**Gwen Chodur** is a PhD student in the Graduate Group of Nutrition Biology. Before starting at Davis, Gwen earned a BS in Nutritional Sciences with an emphasis in Public Health Nutrition and Policy before attending Johns Hopkins Bloomberg School of Public Health to pursue a coordinated MSPH/RD degree in Human Nutrition.

**Russ Poldrack** is Professor of Psychology and Associate Director of Stanford Data Science at Stanford University. He grew up in a small town in Texas and attended Baylor University. After completing his PhD in experimental psychology at the University of Illinois in Urbana-Champaign, he spent four years as a postdoc at Stanford. He has held faculty positions at Massachusetts General Hospital/Harvard Medical School, UCLA, and the University of Texas. He joined the Stanford faculty in 2014.