

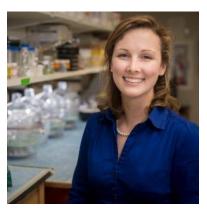
Science Day Advisory Committee

Minnkyong Lee, PhD (Co-Chair)



Minnkyong Lee is a Program Officer & Engagement Specialist with the All of Us Research Program. Since 2017, she has been working with All of Us awardees to identify and disseminate best practices in the engagement and retention of participants and researchers. Prior to that, she worked with animal models and big data at the National Human Genome Research Institute. She has taught at various local institutions, including Northern Virginia Community College and University of Maryland. Her combined experiences in the laboratory and with diverse communities bring a unique perspective to the program. Dr. Lee received her Ph.D. from Rutgers University and her B.S. from Ewha Womans University.

Kelsey Mayo, PhD (Co-Chair)



Kelsey Mayo, PhD, is a Scientific Product and Portfolio Manager at Vanderbilt University Medical Center. Dr. Mayo is a multidisciplinary scientist with over 10 years of precision medicine research experience and a founding member of the All of Us Data and Research Center. Dr. Mayo recently led the successful development and launch of the Researcher Workbench, the All of Us Research Program's cloud-based analysis platform. She began her career as a Beckman Scholar at the Georgia Institute of Technology and later earned her doctorate designing advanced therapeutics as an NSF Graduate Research Fellow at Vanderbilt University. In her current role, Dr. Mayo is dedicated to partnering with the scientific community and finding creative solutions which accelerate biomedical research innovation and translation.

Clarissa Alexander, MS



Ms. Clarissa Alexander joined the Division of Technology and Platform Development as a Public Health Specialist/Health Science Analyst for the Data and Research Center on July 7, 2021.

Prior to joining the All of Us Research (AoU) Program, Ms. Alexander worked at the U.S. Centers for Disease Control and Prevention (CDC) from 2018 until 2020 serving in various capacities in the Office of Science as an ORISE Fellow. Before CDC, Ms. Alexander was a Research Associate at George Washington University during which she traveled to Lima, Peru, and the Amazon. Before working at GWU, Ms. Alexander was a pre-doctoral Cancer Research Training Award (CRTA) fellow at the National Institutes of Health (NIH) within the National Cancer Institute (NCI) from 2013 to 2015. During her tenure

at NCI, she conducted evaluative and implementation science research and worked on a research project that examined the clinical and genetic characterization of familial Waldenström's macroglobulinemia, a lymphoproliferative malignancy. She had previously conducted research on food pathogens, genomics and the role of phenotypes in biological pathways, in addition to being a laboratory instructor and manager and the managing editor of a peer-reviewed journal.

Ms. Alexander obtained her BA in Biological Sciences from Florida Atlantic University, Florida, and an MS in biomedical informatics with a concentration on medical informatics from Nova Southeastern University College of Osteopathic Medicine, Florida, graduating in 2013 with high honors. Currently Ms. Alexander is pursuing her MPH at Yale University and has completed several distinguished fellowship programs, and graduate education at Harvard Kennedy School. Prior to graduate school, Ms. Alexander conducted research as a graduate student intern in the Statistical Genetics Section (SGS) of the Inherited Disease Research Branch (IDRB), within NIH's National Human Genome Research Institute (NHGRI), under the direction of Dr. Joan Bailey-Wilson in 2012.

Maria Argos, PhD



Maria Argos is an associate professor of epidemiology at the University of Illinois at Chicago School of Public Health. Maria's research focuses on the environmental and molecular epidemiology of chronic diseases, with particular emphasis on the health effects of metal exposures. She is the PI of the Bangladesh Environmental Research in Children's Health (BIRCH) cohort and a multi-PI of the Illinois enrollment site of the *All of Us* Research Program.

Randee Bloom



Dr. Randee Bloom is a Registered Nurse with an MBA and a PhD in Human Services focusing on the leadership of nonprofit organizations. In her career as a healthcare professional, she has worked as a pediatric nurse, a hospital administrator, and healthcare consultant. She is a national Ambassador of AARP's Create the Good volunteer service program and has served on the national Board of Directors of several health and human service nonprofit organizations serving the organ and bone marrow transplant community.

Randee hopes that her voice as an enrolled *All of Us* participant and experienced healthcare professional emphasizes the value of research and volunteer service, and the unique opportunity to leave a legacy. Randee serves on the Program's Participant Provided Information Committee. She enjoys travel, reading, and most especially helping nurture her three grandsons.

Larry Breindel



Larry Breindel has been involved in scientific and biomedical projects for 50 years. His initial work involved studies of the neurological basis of sleep and dreaming. While doing research at Columbia Presbyterian, he developed a neuro-ophthalmology tool to manage the treatment of MS and helped design validation techniques in nuclear medical imaging. As a member of the Brown University research staff, he created climatology tools that are still in use at NOAA and NASA. After Brown, he stayed in Providence to set up a one million patient registry for the National Perinatal Information Center.

Since 2014, he has been doing scholarship oversight and statistical mentoring at the Center for Children with Special Needs at Tufts Children's Hospital in Boston. For the last several years he has been

proud to serve as the Weill Cornell representative to the PAB/CAB advisory board of All Of Us. He is also a member of an advisory board of the Clinical and Translational Science Center at Weill Cornell where his work includes grant application review. He recently joined the steering committee of a project at Montefiore Hospital to deal with vaccine hesitancy. Larry enjoys performing opera as well as doing woodwork and ornamental brickwork in his garden. He is a New York City native with ties to the Lake District in the UK.

Shubha Chandrasekharan, PhD



Subhashini Chandrasekharan, Ph.D., is the ethical, legal, and social issues (ELSI) lead in the *All of Us* Research Program Policy Office. Shubha is an interdisciplinary researcher with over a decade of experience studying ELSI and policies of emerging health technologies, particularly, genetics, genomics, and digital health. At *All of Us*, Shubha serves as NIH liaison to the Resource Access Board, co-chairs the User Application subcommittee of the Committee on Privacy, Access, and Security and coordinates the ELSI Brain Trust. Dr. Chandrasekharan completed her doctoral and postdoctoral training in genetics at UNC-Chapel Hill and in ELSI of genomics at the Duke Center for Public Genomics and the Duke Institute for Genome Sciences & Policy.

Mighty Fine, PhD



Mighty Fine is the Director of the Center for Public Health Practice and Professional Development at the American Public Health Association (APHA). His portfolio focuses on enhancing health science, policy, public health practice and public health leadership. He designs, develops, and evaluates public health programs and provides programmatic technical assistance, consultation and research translation support to local, state and national partners.

His efforts aim to not only prevent disease and infirmity but to also bolster opportunities for growth, development, diversity and inclusion and self-actualization. Trained as a Social Epidemiologist, his work has stemmed across various aspects of public health, including injury

and violence prevention, maternal and family health, HIV/AIDS, HCV, social policy and chronic disease prevention.

Having lived and worked in rural and urban environments, Mighty credits this empirical insight with anchoring his understanding of systematic levers of oppression. Thus, a core part of his work has focused on addressing the structures that serve as pillars of disadvantage. He has built expertise in the social determinants of health and brings a social justice perspective to the assessment and prevention of public health issues. Mighty earned a Bachelor of Science in Public Health from Rutgers University and a Master of Public Health from Yale University, with a concentration in Social and Behavioral Sciences and Chronic Disease Epidemiology. He is also certified by the National Commission for Health Education as a Certified Health Education Specialist (CHES).

In his free time, Mighty enjoys both domestic and international travel, reading science fiction and mentoring.

Marcela Gaitan, MPH, MA



Marcela Gaitán, M.P.H., M.A., is Managing Director for External Relations at The National Alliance for Hispanic Health (The Alliance) in Washington, D.C. Ms. Gaitán leads a portfolio of initiatives at the Alliance including Nuestras Voces (Our Voices) Network Program, an initiative of the Centers for Disease and Control and Prevention Networking2Save consortium of national networks implementing population-specific and public health-oriented strategies, to impact the prevalence of commercial tobacco use and tobacco related cancers and Buena Salud Americas, an initiative that promotes multi-sectorial collaboration for the prevention and control of non-communicable diseases focusing on advocacy and community-based initiatives throughout the Americas. Previously Ms. Gaitán led the Alliance/Merck Ciencia (Science) Hispanic Scholars Program, a partnership to improve Hispanic student access to higher education and degrees in science, technology, engineering and math (STEM) awarding over \$2.5 million in scholarships

As Managing Director for External Relations, Ms. Gaitán advises the Alliance on national health and human services policy, serves as a liaison and represents the organization in national advisory committees, and fosters partnerships with national and local organizations to advance the mission of the organization.

Before joining The Alliance, Ms. Gaitán was an Associate Consultant with the International Health Training Program at the Pan-American Health Organization (WHO/PAHO). Ms. Gaitán received a Bachelor's degree from Amherst College, in Amherst, MA; a Master's Degree in Latin American Studies from The American University in Washington, DC, and a Master's Degree in Public Health from George Washington University also in Washington, DC.

Mitchell Lunn, MD



Mitchell R. Lunn, MD, MAS (he/him) is an Assistant Professor of Medicine (Nephrology) and of Epidemiology and Population Health at Stanford University School of Medicine. Mitch combines his interest in sexual and gender minority (SGM) health and technology to design and deploy digital solutions for address issues related to participant engagement, recruitment, and retention. Mitch is the co-director of The PRIDE Study, a national longitudinal cohort study of SGM adult health, and co-principal investigator of PRIDEnet, a national community engagement network focused on catalyzing SGM health research.

Sydney McMaster, MPH



After completing her Bachelor of Science in Public Health from the University of Washington, Sydney's federal career began as a Public Health Analyst with the Health Resources and Services Administration (HRSA), Office of Regional Operations in Seattle, Washington. In this role, Sydney focused on extending the reach, impact, and awareness of HRSA's programs to a variety of stakeholder groups in Region 10, focusing on the topics of behavioral health integration, opioid misuse, tribal relations, and rural health. After three years of service, Sydney accepted a new position as an Engagement Specialist with the *All of Us* Research Program at the National Institutes of Health, where she currently focuses primarily on researcher engagement. In addition, Sydney is currently pursuing her Master of Public Health (MPH) degree from The George Washington University. She is dedicated to improving the health literacy of the population and has a passion for learning and teaching others about all-things public health.

Marilyn Roman



Marilyn Roman currently is the Chief Executive Officer at Miami-Dade Area Health Education Center, a 501 (c)(3) not-for-profit organization whose mission is to improve access to quality health care services and provide innovative, preventive health education programs for underserved youth and adults in the community. She received her Masters in Health Services Administration from Florida International University.

During her professional career, she worked for the Florida Department of Health (Miami-Dade County) in programs involving all levels of public health -- federal, regional, state. She was instrumental as Director of Operations in revamping the Healthy Start program for pregnant women and families in Miami-Dade County. She worked as a Contract Administrator for the Children's Trust, a program in Miami

Dade County to improve the lives of children and families through early intervention and prevention.

Marilyn is passionate about ensuring the underserved receive all available opportunities to improve quality of life and make informed decisions.

Claire Schulkey, PhD



Claire Schulkey is a Data Scientist with a PhD in Computational Biology from Washington University in St. Louis and a BS in Applied Mathematics. Her research experience is in next generation sequencing technologies for the study of genetics of complex diseases and gene/environment interactions as well as the development of genomics tools and resources. She came to the federal government 6 years ago as an American Association for the Advancement of Science (AAAS) policy fellow in NIAID before transitioning to NIGMS where she studied how scientists at NIH produce science, led program evaluations, and coordinated strategic planning both at NIGMS and consulting with Re-Imagine HHS. Since joining the *All of Us* Research Program in 2020, Claire has led and taken part in projects focused on data completeness across under-represented groups, evaluation and usability metrics, and scientific outreach and engagement.

Stephen Sodeke, PhD, MT (ASCP), MS, MA



Dr. Sodeke has been a major contributor to Bioethics education and training at Tuskegee University, in the state of Alabama, nationally, and internationally. Over the years, he has served as Associate Director and Director of the Tuskegee University Bioethics Center. He currently is Resident Bioethicist at the Center for Biomedical Research, and Professor of Bioethics in the College of Arts and Sciences. He chairs the Tuskegee University Institutional Board (chair 13 years, membership 21 years) and serves on the Alabama Rare Disease Council. Dr. Sodeke's research interests are in the areas of community bioethics, research ethics, gene-ethics, neuro-ethics, health and human rights; ethical issues raised by participation in clinical trials, health disparity, and by COVID-19 pandemic, and research with vulnerable populations in the United States and in the developing world.

Katrina Theisz, MS



Katrina is a Scientific Communications Specialist in the Division of Medical and Scientific Research of the *All of Us* Research Program at the National Institutes of Health (NIH), building resources across program divisions and developing strategies and assets for engagement with the broader research community. Ms. Theisz serves as a subject matter expert on the *All of Us* subcommittee for citizen scientist access and is an active member of the NIH Citizen Science Working Group, and the Federal Community of Practice on Crowdsourcing and Citizen Science (FedCCS). Prior to joining the *All of Us* Research Program she was a Program Analyst at the National Cancer Institute, Division of Cancer Biology, where she served as the coordinator of the NIH Citizen Science Working Group, a grass-roots trans-NIH working group interested in investigating the utility of and

furthering the incorporation of citizen science methodologies into biomedical, behavioral, and social health research. Ms. Theisz received her Master of Science in Mental Health Counseling from Pace University, and her Bachelor of Science in Psychology from York College of Pennsylvania.

Shanta Whitaker, PhD



Inspired by a desire to help and serve the most vulnerable, Dr. Shanta Whitaker left the laboratory bench and academia to pursue a career in public health policy. She is currently a senior vice president in the health policy group at Venn Strategies, a government affairs firm in Washington, DC. Shanta joined Venn from her position at LMI as a Health Policy Consultant to agencies including CMS, where she served as a subject matter expert on Medicare and Medicaid Shared Savings Programs and worked extensively with Accountable Care Organizations. Shanta has also been a senior health disparities analyst for the Delmarva Foundation for Medical Care, has served as an editor for American Journal Experts and as a post-doctoral fellow with the North Carolina State Public Health Laboratory. Shanta received her bachelor's degree from Virginia Union University, a master's degree in public health from Johns Hopkins Bloomberg School of Public Health, and doctorate in microbiology from Yale University.

Travis Hyams, PhD



Nakia Mack
Lucio Miele, MD, PhD