

Use of Big Data to Characterize Social and Environmental Determinants of Health Disparities

Brought to you by:
National Institute of Environmental Health Sciences
National Institute on Minority Health and Health Disparities
U.S. Environmental Protection Agency

Monday, February 22, 2021 • 3:00 – 4:30 p.m. EST
Zoom - Register at <https://bit.ly/3qk0wcZ>



Yan Lin, Ph.D.



Erika Garcia, Ph.D.



Kevin Lane, Ph.D.



Patricia Fabian, Sc.D.

- 3:00 - 3:05 p.m. Introduction to the Environmental Health Disparities Webinar Series**
Nishadi Rajapakse, Ph.D., Program Director, Division of Scientific Programs, NIMHD
- 3:05 - 3:25 p.m. A GIS-Based Environmental Mapping of Potential Abandoned Uranium Mine Contamination on the Navajo Nation, USA**
Center Affiliation: Center for Native American Environmental Health Equity Research
Yan Lin, Ph.D., Assistant Professor, University of New Mexico
- 3:25 - 3:45 p.m. Disparities in COVID-19 Mortality in California by Race/Ethnicity and Ethnicity/Nativity**
Center Affiliation: Maternal and Developmental Risks from Environmental and Social Stressors (MADRES)
Erika Garcia, Ph.D., Assistant Professor, University of Southern California
- 3:45 - 4:05 p.m. Developing a Geographic Information System to Study Social and Environmental Determinants of Health**
Center Affiliation: Center for Research on Environmental and Social Stressors in Housing Across the Life Course (CRESSH)
Kevin Lane, Ph.D., Assistant Professor, Boston University School of Public Health
Patricia Fabian, Sc.D., Associate Professor, Boston University School of Public Health
- 4:05 - 4:30 p.m. Q&A for All Presenters**
Moderators: Jonathan Levy, Sc.D., Professor, Boston University
Nishadi Rajapakse, Ph.D., Program Director, Division of Scientific Programs, NIMHD

Individuals with disabilities who need accommodation to participate in this event should contact Melissa Smarr at 984-287-4507 or melissa.smarr@nih.gov. TTY users should contact the Federal TTY Relay Service at 800-877-8339. Requests should be made at least 5 business days in advance of the event.