

Exploring Metals Exposure to Advance Native American Health Equity

Hosted by:

National Institute of Environmental Health Sciences
National Institute on Minority Health and Health Disparities
U.S. Environmental Protection Agency

Monday, September 27, 2021 • 3:00 – 4:30 p.m. EDT
Zoom - Register at <http://go.usa.gov/xMBrH>



Ana Navas-Acien, M.D., Ph.D.

Jodi Schilz, Ph.D.

Ranalda Tsosie, Ph.D.

Cherie DeVore, Ph.D.

- 3:00 - 3:05 p.m. Introduction of Presenters**
Melissa Smarr, Ph.D., Health Scientist Administrator, Population Health Branch, NIEHS
- 3:05 - 3:15 p.m. Exploring Metals Exposure to Advance Native American Health Equity: Overview and Opening Remarks**
Webinar Moderator
Ana Navas-Acien, M.D., Ph.D., Professor and Vice Chair of Research, Department of Environmental Health Sciences, Mailman School of Public Health, Columbia University
- 3:15 - 3:30 p.m. Determination of Immunotoxicity From Environmental Metal Exposures**
Center for Native American Environmental Health Equity Research
Jodi Schilz, Ph.D., Assistant Professor, University of New Mexico
- 3:30 - 3:45 p.m. Characterization of Unregulated Watering Wells in the Tsé'tah Area and Surrounding Communities and the Further Development of Metal Selective Composites as Potential Remedies**
Center for Native American Environmental Health Equity Research
Ranalda Tsosie, Ph.D., (Diné) NSF EAR Post-doctoral Fellow, Research Faculty, Montana State University
- 3:45 - 4:00 p.m. Effect of Water Chemistry and Fungi-Plant Symbiosis on Arsenic Uptake and Toxicity**
Center for Native American Environmental Health Equity Research
Cherie DeVore, Ph.D., Postdoctoral Fellow, Stanford University
- 4:00 - 4:25 p.m. Moderated Discussion and Audience Q&A**
- 4:25 - 4:30 p.m. Closing Remarks**

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.