

Published on *American Geosciences Institute* (<https://www.americangeosciences.org>)

Home > AGI Announces Earth Day Webinar: 'Breaking Down Microplastics'

AGI Announces Earth Day Webinar: 'Breaking Down Microplastics'

ALEXANDRIA, Va. — The American Geosciences Institute (AGI) invites students, educators, geoscience professionals, and others to participate in its "Breaking Down Microplastics" Earth Day Webinar and/or view recordings after the premiere on YouTube Live at 1:00-2:30 p.m. EDT, Friday, April 19, 2024.

The free webinar will offer insights into the challenges and solutions surrounding plastic pollution. Aimed at the general public and education community, the webinar will feature:

- **"Kicking Off Earth Day 2024: Planet vs. Plastics,"** Aidan Charron, End Plastics Initiative.
- **"Plastic in the Ocean: What We Do and Do Not Know,"** Dr. Maia McGuire, University of Florida.
- **"Fate and Transport of Microplastics in the Subsurface and Groundwater,"** Dr. Melissa Lenczewski, Northern Illinois University.
- **"California's Adaptive Risk Management of Microplastics in Aquatic Ecosystems and Drinking Water,"** Dr. Scott Coffin, California State Water Resources Control Board.
- **"Moving from Monitoring to Advocacy: Reducing Single Use Promotes Prevention,"** Dr. Shannon Gowans and Dr. Amy Suida, Eckerd College.
- **"Ferrofluid: Revolutionizing the Battle Against Plastic Pollution,"** Toby Leng, Student, Manhasset, NY, winning submission for the 2023 Earth Science Week Video Contest.

The webinar will include presentations and a pre-recorded panel discussion. During the premiere, presenters will be available online to engage with the audience, answering questions and participating in discussions in the chat.

Register at the Breaking Down Microplastics page to be emailed the link to the webinar as soon as it becomes available. The recording will also be available at the same link following the premiere.

About AGI

The American Geosciences Institute (AGI), a federation of scientific and professional associations representing over a quarter-million geoscientists, is a nonprofit 501(c)(3) organization dedicated to serving the geoscience community and addressing the geoscience needs of society. AGI headquarters are in Alexandria, Virginia.

AGI Contact:

Geoff Camphire, Communications

gac@americangeosciences.org
