
AGENDA

BRIDGING REMOTE SENSING, PARTICIPATORY SCIENCE & WETLAND PROGRAMS

ENVIRONMENTAL LAW INSTITUTE

JAN. 9, 2023, 1PM – 5PM ET

1:00pm - **Welcome**, *Rebecca Kihslinger, Environmental Law Institute*

1:10pm - **Overview of Wetland Remote Sensing Technologies**; *Pete Kauhanen, San Francisco Estuary Institute*

1:40pm - Break

1:50pm - **Best Practices for Incorporating Participatory Science Data into Wetlands Programs**

Incorporating Participatory Science into State/Tribal Programs; *Barb Horn, founder of Colorado River Watch*

Creating Standards of Procedures for Drone Data; *Brent Walls, Upper Potomac Riverkeepers*

2:40pm - Break

3:00pm - **Panel: Wetlands, Remote Sensing & Participatory Science Case Studies**

Arizona Water Watch - Leveraging Technology and Engaging Community Scientists; *Meghan Smart, Arizona Department of Environmental Quality*

Fast and Economic Mapping of Potential Wetlands Using Openly Available Remote Sensing Data and Artificial Intelligence; *Adnan Rajib, Texas A&M University, Kingsville*

Land Loss Lookout; *Scott Eustis, Healthy Gulf* and *Sophie Spatharioti, Cartoscope*

Use of EcoAtlas in Program Implementation; *Pete Kauhanen, San Francisco Estuary Institute*

4:30pm – **Discussion with Attendees**, *facilitated by the Environmental Law Institute*

5:00pm – **End of Day**