

MEGUG Spring Conference - May 10, 2024 Buchanan Alumni House, University of Maine, Orono

| TIME | PRESENTATION |
|--------------|--|
| 11:30 -12:30 | Tours of Campus Geospatial Facilities (TBD) |
| 12:00 - 1:00 | Registration |
| 1:00 - 1:10 | Welcome |
| 1:10 - 2:00 | Keynote Address: Brian Ambrette, Senior Climate Resilience Coordinator |
| | with the Governor's Office of Policy Innovation and the Future |
| 2:00 - 2:30 | Sylvie Falardeau, Blue Marble |
| | Utilizing Machine Learning for Training and Custom Automatic Point Cloud |
| | Classification |
| 2:30 - 2:45 | Break |
| 3:00 - 3:30 | Stephanie Sun, Gulf of Maine Research Institute |
| | Uniting Perspectives: Leveraging GIS for Community-Driven Climate |
| | Resilience Planning |
| 3:30 - 4:00 | Lucia Woo, Fugro |
| | Rooting for Resilience: Lidar and AI for Utility Vegetation Management |
| 4:00 - 4:15 | Break |
| 4:15 - 4:45 | Alex Gray, GEI Consultants |
| | Using GIS for Community-Based Vulnerability Assessments |
| 4:45 - 5:15 | Judy Colby-George, Viewshed |
| | Using Geospatial Tools to Understand Sea Level Rise Implications on |
| | Mudflats and Tidal Marshes in Maine |
| 5:15 - 6:30 | Mappy Hour |
| | Light refreshments and beverages |