

Esri Education at AAG

Resources and Conference Activities

Rosemary Boone & Joseph Kerski April 4, 2024



YPN Networking Reception

April 18 | 5-8 PM Palace Lounge

Add to schedule



2024 World Geography Bowl

April 18 | 6:00 PM – 10:40 PM

Tapa Ballroom 2, Tapa Tower, 2nd Floor, Hilton Hawaiian Village



Esri at AAG: Conference Activities

Download the Flyer



Modern GIS

Curriculum Resources



Imagery & Remote Sensing in Education

Curriculum Resources





Join the Network



Esri Press

 $\frac{https://www.esri.com/en-us/esri-}{press/overview}$



Climate Education

These tools and teaching resources support environmental and sustainability education.



Urban and Regional Planning Education

These tools and teaching resources support teaching and research in urban planning.



Esri Education

https://www.esri.com/education



Esri Academy, Tutorials, Lessons

Esri Academy:

https://www.esri.com/training

Learn ArcGIS: https://learn.arcgis.com



Esri Related Sessions/Workshops on Tuesday, April 16

- 7:20 AM Actionable Ethics in Cartography | 313A O'ahu
- 7:20 AM Teaching Ethics in GIS and Geography Courses | 301A 3rd Floor
- **8:30 AM** Geospatial Cyberinfrastructure Workshop: Building highperformance, ethical, and secure geospatial software. 323C. Keynote.
- 9 AM Spatial Data Science in an Age of Scientific Disruption | 314 (Lāna'i)
- 9 AM GeoAI and Deep Learning Symposium: Spatially Explicit Machine Learning and Artificial Intelligence II | 304B (Mānoa)
- 1:20 PM Teaching Modern Remote Sensing using ArcGIS | 313A O`ahu
- 3 PM Advocating for the Use of Modern GIS in the Workplace | 313A (O`ahu)
- 3 PM Taking Flight: Esri Drone Solutions in Education | 323A

Esri Related Sessions/Workshop on Wed, April 17

- 9 AM Career Mentoring II: Private Sector Career Paths | 313B O`ahu
- 9 AM Spatial Statistics and Machine Learning: Neighborhoods, Hot Spots, and Outliers | 323A
- **10:40 PM** Spatial Statistics and Machine Learning: Time Series Analysis and Forecasting | 323A
- **12:30 PM** Geospatial Cyberinfrastructure Workshop: Building highperformance, ethical, and secure geospatial software. 323C. Ethics panel.
- 1:20 PM Performing Deep Learning Analysis in ArcGIS: An Introduction for All Skill Levels | 323A
- 3 PM Teaching Introductory GIS using ArcGIS Online | 323A
- 3 PM Esri YPN Presents: Strategies to Develop GIS Leaders | 313A O`ahu

Esri Related Sessions/Workshop on Thursday, April 18

- 7:20 AM Virtual Career Mentoring II | Virtual 6
- 9 AM Spatial Statistics and Machine Learning: Making Predictions | 323A
- 10:40 AM The Changing Face of Cartography | 323A
- 10:40 AM Mapping Your Career Pathway in Geography and Geotechnologies | 313C O`ahu
- 1:20 PM GIS Resources for Climate Resilience | 323A
- **1:20 PM** AAG 2024 Symposium on Geospatial Data Science for Sustainability: Geospatial Platform for Sustainability Research and Education | 316C Maui
- **1:20 PM** Now Hiring II: Government, Industry, and Nonprofit Career Paths for Geographers | 313A O`ahu
- 3 PM Teaching Modern GIS: Approaches and Perspectives | 323A
- 5 PM YPN Networking Reception | Palace Lounge
- **6 PM** 2024 World Geography Bowl | Tapa Ballroom 2, Tapa Tower, 2nd Floor, Hilton Hawaiian Village

Esri Related Sessions/Workshop on Friday, April 19

- 9 AM Collecting Field Data with 3 ArcGIS Field Apps | 323A
- 9 AM Taking the Leap From Ideas to Action: Developing Justice, Equity, Diversity and Inclusion (JEDI) Leadership Strategies | 313A O`ahu
- 10:40 AM Enhancing Qualitative Social Science Research with GIS | 323A
- 1:20 PM Future-Focused Education Strategies 1: 5 ways to teach about scale with interactive maps and GIS | 302A Makiki
- 3 PM Making Technology that Matters: Careers at Esri | 313B (O`ahu)

Esri Related Sessions/Workshop on Sat, April 20

- 7:20 AM Actionable Science of Global Environment Change I | 317B Kaho`olawe
- 7:20 AM The 2024 US Elections | 313A (O`ahu)

Esri at AAG Exhibit Hall

WEDNESDAY: 8:30 AM - 4:30 PM THURSDAY: 8:30 AM - 4:30 PM FRIDAY: 8:30 AM - 12:30 PM

