2020 EDUCATION SUMMIT

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WEDNESDAY

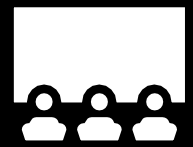
Managing ArcGIS in Higher Education Best Practices Workshop

How Do I Get to a Best Practices State?

What Admin Tasks Remain in a Best Practice State?

Supplementing Best Practices with the ArcGIS API for Python

THURSDAY



Higher Education Plenary: Navigating Change

Pedagogies for Engaging Students Online

Designing a Cloud-first Introduction to GIS

K12 Education Plenary: The K-12 GIS Newsroom

Teaching with GIS in Schools

Teacher Tips

FRIDAY

Returning to Campus Safely

Retooling Library GIS Services for Online Learning and Research

ArcGIS Story Maps in Higher Education

Teaching in the COVID-19 Era

Data Collection

Teaching with ArcGIS StoryMaps in K-12 Education

August 5-7

PLENARY SPEAKERS

Mara Blake, Johns Hopkins University

Reina Murray, Johns Hopkins University

Allison Meezan, Foothill College

Peter Knoop, University of Michigan

Navigating Change

COVID-19 changed Education

- Demand for online learning skyrocketed
- Ensure academic continuity
- There are still lots of unknowns

→ CHALLENGED US

→ BUT CHANGE WAS ON THE WAY…

Lockdown accelerated digital transformation

- RECOGNITION FOR GIS AND MAPS
- IMPORTANCE OF DIGITAL SKILLS
- MATURE ONLINE LEARNING ECOSYSTEMS
- COLLABORATION

Mara Blake, Data Services Team Lead
Reina Murray, Geospatial Data Curator

Sheridan Libraries,

Johns Hopkins University

What’s next…change is here to stay

- Increased recognition for GIS brings additional opportunities
- Collaboration is pillar of success
- Broad access to technology enables many disciplines
- Move away from desktop-centric workflows as starting point

Supporting institutions

- **Licensing and Technology Access - Education Institution Agreement**
  - Empowers Remote Learning
  - Supports Cloud-First Approach
  - Enables All Disciplines
  - Assist Campus Operations

- **Teaching and Learning Resources**
  - Learn.ArcGIS.com
  - Esri Training
  - Esri Press, Doc, videos, blogs, developer resources
  - GeoNet Community

WATCH VIDEOS >>

Community Involvement

- Community Involvement
  - Webinars, Discussions, Expertise, Sharing
  - This would not be possible without you
- Enjoy the rest of the Education summit!
- Stay Engaged!

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