



## Build Capacity

*We facilitate cross-disciplinary collaboration and the development of effective, cost-efficient solutions. Examples:*

- IU Grand Challenge *Indiana Prepared for Environmental Change*
- Training on LiDAR-based automated detection of non-levee embankments (US Army Corps of Engineers)
- Professional training on GIS software for disaster mitigation planning, preparedness, and response
- GIS project management

## Create Actionable Information

*We empower and transform communities through applied research, analysis and modeling, strategic planning, and evaluation. Examples:*

- Multi-hazard mitigation plans across Indiana
- FEMA's Risk MAP and identifying preventative action
- Georgia climate change and GIS Office sustainability study
- Riverine Flood Mitigation Benefit Cost Analysis for FEMA's Mitigation Saves II national study

## Develop Knowledge Platforms

*We create technology-based solutions for the management, sharing, and use of data through data warehouses, portals, dashboards, and information and Big Data systems. Examples:*

- SAVI community information system
- IndyVitals.org and IndianImpact.org
- Bowen Health Workforce Information Portal design, development, and implementation
- South Carolina multi-hazard mitigation platform



**The Polis Center**

*We bring things into perspective.™*

Through collaboration, engagement, research, and technology, The Polis Center at IUPUI builds capacity, creates actionable information, and develops knowledge platforms and innovative place-based solutions that lead to healthy and resilient communities.

