Societally Significant Observing

*Meeting Needs Now for a More Resilient Future*

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Resilience is at the nexus of need and knowing

- Understanding
- Decision-making
- Planning
Connecting *visually* with stakeholders in observing for awareness, collaboration, integration, and access.
Building relationships between users and implementers

> a living assessment of user needs relevant to shared priorities and the observing and information science capability available to meet those needs
> focusing on 13 areas of societal significance:

- Food Security
- Freshwater Security
- Health and Well-Being
- Sustainable Economic Development
- Regulatory and Organizational Change
- Built Infrastructure
- Coastal and Riverine Vulnerability
- Environmental Safety
- Ecosystem Health
- Information Access and Security
- Environmental Awareness
- Climate Change Adaptation and Mitigation
- Teleconnections

> user need documents, resources, products, and information sources will be searchable, exportable, with visualization support
Networking the observations

An example from Food Security

- Key nodes
- Supporting docs
- Information streams

Coming soon:
- Cross-cuts
- Crowdsourcing
Linking to documents and resources
Become a node in the network. Contribute your information to the AOA

http://www.arctichub.net