Bringing researchers together to collaborate in addressing the resilience of Texas water resources to changes in natural and human systems, and to improve connections between science and policy

Who: Scientists with research pertinent to improving resiliency of Texas water resources and stakeholders using science to inform policy and water management strategies

What: A network of people who know one another, trust information that they share with one another, understand and respect each other’s roles and perspectives, and are willing to move forward in collaborative efforts

Why: To facilitate integration of research expertise and knowledge that is compartmentalized in separate institutions, disciplines, and sectors into a holistic integration of science and policy

How: 1) Organizing meetings to learn about critical issues related to Texas water resources, establish and build collaborations, and explore means for linking science and policy

2) Facilitating the following collaborative research activities:

- **Water Science**: Develop the science and framework for integrated modeling of the water-energy-land nexus
- **Climate**: Synthesize state of the art climate change science for water planning in 21st Century Texas
- **Scenarios**: Develop future scenarios of the impact of regional growth on water resources
- **Resilience & Governance**: Produce tools for assessing water resiliency to facilitate stakeholder dialogue

Engagement

www.esi.utexas.edu/research/texas-water-research-network/