



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