## TECHNICAL ADVISORY COMMITTEE TO TEXNET AND BUREAU OF ECONOMIC GEOLOGY

Wednesday, June 21, 2017 10am – 12pm

Teleconference information: Call **512.232.8670**. When prompted, enter the access code (**4712677**) followed by the # key.

To join the webinar, use this link: https://meeting.austin.utexas.edu/texnet-tac/

## **MISSION STATEMENT**

The mission of the Technical Advisory Committee ("TAC") is to fulfill the responsibilities as established in House Bill 2, passed by the Texas Legislature during the 84th Legislative Session, and to continuing related efforts as directed by the State of Texas and the Governor. The TAC will advise the Bureau of Economic Geology ("BEG") on the use of the funding, including the TexNet Seismic Monitoring Program and collaborative research relationships with other universities in Texas, and on the preparation of a status report to the Governor and Legislature.

The TAC will further advise BEG and TexNet on the work to establish high quality recordings of seismic events occurring within the boundaries of the State of Texas. These data, when integrated with geological, hydraulic, and geomechanical characteristics and combined with reservoir modeling near faults, shall provide a basis for understanding both the spatial distribution and the source mechanisms of earthquakes statewide, so that the Citizens of Texas and State officials are proactively informed and prepared for the future.

## **AGENDA**

- 1. Call to Order
- 2. Approval of Minutes from March 21, 2017 (<a href="http://www.beg.utexas.edu/texnet/tac-mtgs">http://www.beg.utexas.edu/texnet/tac-mtgs</a>)
- 3. Status of network deployment, earthquake identification and web-based reporting to the public (Alexandros Savvaidis)
- 4. Status of Communications plan, including those with TDEM and USGS National Earthquake Information Center (NEIC) (Michael Young, Alexandros Savvaidis)
- 5. Update on current research projects, specifically subsurface characterization (Peter Hennings)
- 6. Development of Phase II research program for FY18-19 (Hennings)
- 7. FY18-19 appropriations, and operations of TAC under HB 2819 (Scott Tinker)
- 8. Discussion of FY20-21 budgeting process
- 9. Other items of note
- 10. Adjourn