

TECHNICAL ADVISORY COMMITTEE TO TEXNET AND BUREAU OF ECONOMIC GEOLOGY

Monday, October 31

10a – 12p

J.H. Reagan Building, Room 100, Texas State Capitol

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 Meeting to Order
2. Approve Minutes from September 30, 2016 (please review on web site)
3. Status of network deployment (AS)
4. Effectiveness and plans for using existing seismic stations within TexNet (AS)
5. Update on seismic activity in Texas and neighboring states (AS and ER)
6. Research progress (PH)
7. Recruitment and staff changes (PH)
8. Ft. Worth Basin collaborative study (PH)
9. Multi-state initiative (MY)
10. Governor’s report contents (PH)
11. Funding for next biennium (MY)
12. Meeting Schedule
13. Adjourn