TECHNICAL ADVISORY COMMITTEE TO TEXNET AND BUREAU OF ECONOMIC GEOLOGY

Tuesday, October 2, 2018, 10am –12pm

REMOTE ACCESS via WebEx

Audio Only Meeting Join by phone +1-240-454-0887 US Toll

Meeting Number / Access Code: 807 030 905 / Password: bureau

Global call-in numbers

MISSION STATEMENT

The mission of the Technical Advisory Committee is to fulfill the responsibilities as established in HB 2819, passed in the Texas Legislature in the 85th Legislation Session in order to continue increasing the knowledge related to earthquakes occurring within the State, and improving the safety of the citizens, environment, infrastructure, and economy of the State of Texas.

To achieve this, the Technical Advisory Committee will provide guidance to the Bureau of Economic Geology regarding its management of the TexNet program and directly related research, and assure State funds are appropriately allocated and expended.

The Technical Advisory Committee will monitor progress and assess TexNet's effectiveness, while maintaining its focus on the specific duties and programs as set forth in HB 2819, and will keep the Governor's office and the Legislature apprised.

AGENDA

- 1. Call to Order
- 2. Approval of Minutes 202018
- 3. Network Update (Savvaidis)
- 4. Quick-look Analyses using the TexNet Catalog (Jurick)
- 5. Progress on development of the Texas Historical Earthquake Catalog (Savvaidis)
 - 5.1. Preview of TEXR Lajitas Array analysis results of Lajitas Array analysis (Savvaidis for Frohlich et al.)
- 6. Preview of other research completed or nearing completion (Hennings)
 - 6.1. UTIG Panhandle seismicity assessment (Hennings for Walter et al.)
 - 6.2. TAMU Azle Coupled Geomechanics analysis (Hennings for Chen et al.)
 - 6.3. BEG Ft. Worth Basin Fault Slip Potential (Hennings)
- 7. TexNet monitoring and operational seismology Review Plan (Savvaidis)
- 8. Discussion of Legislative funding (Tinker and others)
- 9. Update on Governor's/Legislature Draft Report (Rathje)
- 10. Adjourn