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**TECHNICAL ADVISORY COMMITTEE TO TEXNET
MEETING MINUTES**

November 28, 2016

The Technical Advisory Committee to TexNet met on Monday, November 28 at the J.H. Reagan Building, Texas Capitol. Members of the committee present, as follows:

Robie Vaughn, chair; Dan Hill; Chris Hillman; Dana Jurick; Hal Macartney; Kris Nygaard; Craig Pearson; Brian Stump; and Scott Tinker.

AGENDA ITEM 1

The meeting was called to order by Chairman Vaughn at 2:00 p.m.

AGENDA ITEM 2

Meeting minutes from October 31, 2016 were presented for approval. Committee member Hal Macartney asked that a sentence be included in Agenda Item 4. With that addition, motion was made, seconded and minutes were unanimously adopted.

AGENDA ITEM 3

Status of network deployment was explained by Alexandros Savvaidis, Program Manager of TexNet. Dr. Savvaidis reported on permanent stations and portable stations in the state. Quality of measurements was discussed. Dr. Savvaidis informed members that Operation Status maps were available on the TexNet website (<http://www.beg.utexas.edu/index.php/texnet/operations-status>). A question and answer discussion followed the presentation.

AGENDA ITEM 4

Dr. Savvaidis displayed a state map with existing seismic stations, as well as new TexNet stations. Hub access to stations including how data is accessed and how equipment is monitored was also discussed. Dr. Savvaidis talked about seismic activity in the areas of Irving, Venus, and Pecos and how these locations will be monitored over the next four years. The possibility of working with and sharing information with seismic researchers in other states was discussed.

AGENDA ITEM 5

Dr. Peter Hennings discussed ongoing research progress. He highlighted the range of data and assumptions made from this data. Dr. Hennings talked about the other universities involved in TexNet research, as well as separate studies being conducted by other universities.

AGENDA ITEM 6

Dr. Hennings discussed the progress for the TexNet Governor's Report. He presented a rough draft to the Committee. Dr. Hennings said the report has greatly benefitted from the TAC's input. Because of this input, there are substantial changes being made. The substance of these TAC reviews will be included, when appropriate. Dr. Hennings detailed the timeline for finishing the report and assured the Committee the report would be submitted on time. The Executive Summary will be most read portion of the report and Dr. Hennings discussed the need to make evident that TexNet is a multi-year project. He wants this summary to manage expectations and clearly show evolution of TexNet project.

AGENDA ITEM 7

Dr. Michael Young discussed the next biennium funding for TexNet. He estimated that we would request ~\$1.7 million per year for a total of \$3.4 million. Equipment will be deleted from the new funding request. The cost of TexNet support personnel was raised. BEG now absorbs those costs, but there was discussion about those costs going to TexNet budget in the next funding cycle.

AGENDA ITEM 8

Chairman Vaughn discussed a meeting schedule for 2017. Quarterly meetings were suggested with two being held in Austin and two others by teleconference.

AGENDA ITEM 9

Chairman Vaughn adjourned the meeting at 4:04p.