

**TECHNICAL ADVISORY COMMITTEE TO TEXNET
MEETING MINUTES**

March 20, 2018

The Technical Advisory Committee (TAC) to TexNet met on Tuesday, March 20, 2018 at 10:00 am CST at the John H. Reagan State Office Building (JHR, Room 100), 1400 Congress Avenue, Austin, Texas 78701

Attendees:

Robie Vaughn, Dan Hill (remote); Chris Hillman; Peter Hennings; Hal Macartney; Kris Nygaard; Brian Stump (by phone); Aaron Velasco (remote); Ellen Rathje; Alexandros Savvaidis; Scott Tinker; Michael Young

Apologies:

Dana Jurick

AGENDA ITEM 1

The meeting was called to order by Chairman Vaughn at 10:01 am CST.

AGENDA ITEM 2

Meeting minutes from December 6, 2017 were presented for approval. Motion was made to approve minutes as written. Motion was seconded and minutes were unanimously adopted.

AGENDA ITEM 3

Dr. Savvaidis presented an update on the TexNet network deployment and operations. Dr. Savvaidis provided information on the TexNet Staff and Hiring Plan and informed the committee of new TexNet employees including Stefanie Whittaker, Senior Analyst (part-time 80%) and Patricia Martone, Analyst (part-time 50%), Clay Templeton, Senior Software Developer (Full-time). He also reported that the team was currently interviewing candidates for a Research Engineering /Scientist Associate Seismologist. He went on to clarify staff members roles including who was committed to analysis and what factors were involved in quality control for seismic events.

Action Item: none

AGENDA ITEM 4

Dr. Savvaidis presented a review on TexNet's network performance. A discussion followed including information about TexNet potentially adopting USGS stations that were in-place prior to TexNet, telecommunications and other costs per station, and how instruments are being used and maintained.

Action Item: none

AGENDA ITEM 5

Dr. Savvaidis presented a review on recent earthquakes and earthquake trends. A question and answer session followed.

Action Item: none

AGENDA ITEM 6

Dr. Alexandros Savvaidis discussed development of a Texas historical earthquake catalog. A question and answer session followed.

Action Item: none

AGENDA ITEM 7

Drs. Hennings, Savvaidis, and Rathje presented the proposed FY 2017-19 TexNet research and operations goals and budget. A request was made for concurrence on the spending plan. Chair acknowledged presentation was consistent with materials reviewed at December meeting and proposed a vote. Motion was made to approve the FY 2017-19 budget. Motion was seconded and was unanimously adopted.

Action Item: none

AGENDA ITEM 8

Dr. Scott Tinker discussed the strategy for 2018 legislative engagement, explaining how the BEG was funded for continuing of TexNet operations and research as a directed allocation from the \$55m received by The University of Texas. He went on to stress the importance of new legislative language would be important to solidifying the BEG's existing remit for TexNet and other programs.

Action Item: none

AGENDA ITEM 9

Dr. Michael Young presented an update on the RISC multistate initiative.

Action Item: Distribute RISC report to TAC members

AGENDA ITEM 10

Chairman Vaughn adjourned the meeting at 12:02 am CST.