CONSORTIUM TO STUDY TRENDS IN SEISMICITY

ANNUAL MEETING

AGENDA

18 July 2018 Sedgwick County Extension Education Center 7001 W. 21st St. North — Wichita, Kansas

- 9:30 a.m. **Registration**, pick-up materials, coffee.
- 10:00 a.m. **Welcome,** *Rolfe Mandel, Kansas Geological Survey (KGS)*. Overview of KGS seismic activities.
- 10:10 a.m. **Update on National Induced Seismicity Issues**, *Rex Buchanan*, *KGS*. This will be a brief update on seismic activity, regulatory activity, and recent research publication on induced seismicity in the midcontinent.
- 10:25 a.m. Kansas Seismic Monitoring Network/Consortium Monitoring Network Update, *Rick Miller, KGS*.

A report on station location and status of the KGS statewide monitoring network and the monitoring network funded by Consortium members. Focus on active earthquake clusters around the state and their relationship to injection practices and geology.

10:45 a.m. Recent Seismic Activity in Kansas, Shelby Peterie, KGS.

Shelby will discuss recent seismic activity and earthquake trends, especially in relation to Consortium facilities.

11:15 a.m. **Arbuckle Issues, K. David Newell, KGS**.

Fluid levels in the Arbuckle Formation have been a topic of concern, particularly in terms of their impact on future disposal. Dave will discuss what is known about Arbuckle fluid levels and recent attempts to collect additional data about the issue.

11:45 a.m. **Update on KCC Seismic Responses,** *Ryan Hoffman, Kansas Corporation Commission (KCC)*.

Ryan will provide a brief update on regulatory activities of the KCC relative to Class 2 injection. Q&A about trends and plans for Class 2 UIC wells.

Noon **Lunch**

1:00 p.m. **Discussion, Consortium Activities, and Direction**.

An opportunity for Consortium members to discuss monitoring issues, current Consortium activities, and make recommendations for future activities.

2:00 p.m. Adjourn