

Welcome to the SMU Geothermal Lab newsletter for November. Hello to new members! This month we have news on our next conference along with congratulations to new geothermal leaders at the Geothermal Technologies Office and the National Renewable Energy Laboratory.

# 2016 SMU Geothermal Lab Power Plays Conference



The SMU Geothermal Lab is excited to announce our 8<sup>th</sup> international energy conference and workshop, *Power Plays*: Geothermal Energy in Oil and Gas Fields, April 25-26, 2016 on the SMU Campus in Dallas, Texas. The conference goal is to advance the understanding of energy production so that companies can successfully produce emission-free energy, while extending the life of an oil or gas field. This year we will have a half-day workshop on Monday April 25, 2016 and one-day conference on Tuesday April 26, 2016.

- Save the Date Our next conference and workshop will be on April 25 -26, 2016 on the SMU
  Campus in Dallas, Texas. We look forward to seeing you! More information:
  <a href="http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference">http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference</a>.
- Call for Abstracts we are seeking speakers and poster presentations. Submit you abstract by Friday February 5, 2016. More information: <a href="http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/CallForAbstracts">http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/CallForAbstracts</a>.
- Sponsorship is available for as little as \$1,000. This is an opportunity for you to work with the SMU Geothermal Lab as we continue our mission of geothermal education and research. Contact Cathy Chickering Pace at 214-768-1510, <a href="mailto:catherine@smu.edu">catherine@smu.edu</a>, or visit <a href="http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/Sponsorship.</li>

### **SMU Geothermal Laboratory Notes**

**For Sale** - the SMU Geothermal Lab is selling our **logging van**, a 1993 Ford Econoline 350 van with an installed wireline. The van is in good running order with less than 100,000 miles. It has a 7.5 L EFI V8 gasoline engine with automatic transmission and A/C. The wireline is a 3-4 km analog line. For more information and photos email <a href="mailto:geothermal@smu.edu">geothermal@smu.edu</a>.

**Cathy Chickering Pace** moderated the session "Heating Up: Distributed Generation and the Geothermal Market" at the recent TREIA GridNEXT conference in Houston, Texas. **Loy Sneary** of Gulf Coast Green Energy and **Marian Higgins** of TAMU both presented with Cathy. More information: <a href="http://www.treia.org/conference/">http://www.treia.org/conference/</a>.

Good luck to **Ben Phrampus** on his PhD thesis defense on Friday November 20<sup>th</sup>. His thesis is titled Gas Hydrates as a Proxy for Contemporary Climate Change & Shallow Heat Flow on the US East Coast & North Slope of Alaska.

**Joe Batir** and **Cathy Chickering Pace** will be on the <u>Shootin' the Breeze</u> radio show on Saturday November 21 and Saturday November 28 at 9:00 AM on Talk Radio 1190 AM. We will post audio to our website once it is available.

### **Geothermal News and Notes**

Congratulations to **Dr. Susan Hamm** who has been appointed Acting Director of the Geothermal Technologies Office. Dr. Hamm will lead the Office's overall strategic, technical, and project oversight of cutting-edge technologies designed to advance geothermal as a key contributor to the U.S. energy portfolio. Lean more about the Geothermal Technologies Office at <a href="http://energy.gov/eere/geothermal/about">http://energy.gov/eere/geothermal/about</a>.

Congratulations to **Henry (Bud) Johnston**, the new Laboratory Program Manager for the Geothermal Technologies Program at the National Renewable Energy Laboratory. Bud brings a tremendous background to the geothermal team. A huge *Thank You* to **Tom Williams** for moving NREL and the geothermal community to new levels of thinking and project development as the previous Program Manager. More information: http://www.nrel.gov/geothermal/news/2015/21593.html.

## **Opportunity for Funding**

**SedHeat** has issued a **Call for Proposals** for small conferences geared toward developing a proposal/project/paper related to sedimentary geothermal research. The support is intended to further meetings for small groups who plan to develop and submit a proposal or related effort for geothermal research in the near future. Contact Dr. John Holbrook for more information at <a href="mailto:john.holbrook@tcu.edu">john.holbrook@tcu.edu</a>.

#### Other Event Details

**Save the Date** for the second annual **UT Energy Week,** February 16 - 19, 2016 on the UT Austin campus. More information: <a href="http://energyweek.utexas.edu/">http://energyweek.utexas.edu/</a>.

**Zach Frone**, a recent graduate of the SMU Geothermal Lab and current Geothermal Technologies Office Fellow, along with Lauren Boyd, Enhanced Geothermal Systems Program Lead, will be co-chairing a track at the **50**<sup>th</sup> **U.S. Rock Mechanics/Geomechanics Symposium**, June 26-29, 2016 in Houston, Texas. More information: http://armarocks.org/meetings/hou16/.

## Calendar

December 1-2, 2015 - Oil and Gas Environmental Conference, Dallas, Texas. More information: <a href="http://www.cvent.com/events/2015-oil-gas-environmental-conference/event-summary-bc32658d824743ae8058d37f55a9a766.aspx">http://www.cvent.com/events/2015-oil-gas-environmental-conference/event-summary-bc32658d824743ae8058d37f55a9a766.aspx</a>.

**December 8-10, 2015 – PowerGen**, Las Vegas, Nevada. More information: <a href="http://www.powergen.com/index.html">http://www.powergen.com/index.html</a>.

**December 9-10, 2015 – NAPE**, Denver, Colorado. More information: <a href="http://napeexpo.com/shows/about-the-show/denver">http://napeexpo.com/shows/about-the-show/denver</a>.

February 16 - 19, 2016 - UT Energy Week, Austin, Texas. More information: http://energyweek.utexas.edu/.

**February 22-24, 2016 - Stanford Geothermal Workshop,** Stanford, California. More information: <a href="https://earth.stanford.edu/researchgroups/geothermal/stanford-geothermal-workshop">https://earth.stanford.edu/researchgroups/geothermal/stanford-geothermal-workshop</a>.

April 25-26, 2016 – SMU Geothermal Lab *Power Plays*: Geothermal Energy in Oil and Gas Fields conference and workshop, SMU Campus in Dallas, Texas. We are looking for <u>sponsors</u> and <u>speakers</u>. More information: <a href="http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference">http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference</a>.