

Welcome to the second SMU Geothermal Lab newsletter for March. In this newsletter we have information on two events in April where you can catch up with us, the World Geothermal Congress in Melbourne, Australia and Earth Day Texas in Dallas. We also have information on six job openings and a new topic at the September GRC meeting. You can now follow us on Twitter @SMUGeothemal.



GEOTHERMAL ENERGY IN OIL AND GAS FIELDS

Conference & Workshop

May 18-20, 2015

SMU Campus in Dallas, Texas

- Attendees. Register now to take advantage of the early bird conference rates, and to secure
 your spot in the workshop. Register at
 http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/2015Registration.
- Presentations. Check out the list of speakers and poster presentations at http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/2015Presenters.
- **Sponsorship.** Join Anadarko Petroleum Company and become a Gold Sponsor at \$7500! Thanks to all our Sponsors who are now listed on the website. More information: http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/Sponsorship.

We are reaching out to as many people as possible to make sure those who can gain from the conference know about it. By passing this information along you can make it an even better event ... and to move the industries forward towards becoming more profitable and sustainable.

SMU Geothermal Laboratory Notes

You can now follow the SMU Geothermal Lab on Twitter. We are <u>@SMUGeothemal</u> and will be tweeting news from the lab and the wider geothermal community, along with conference updates.

We were very excited to have a **Weatherford Laboratories** Wellsite Geoscience Services trailer on the SMU Campus last week. SMU students were able to visit the trailer and learn about laboratory analyses performed at wellsites. Many thanks to Weatherford Laboratories for this demonstration. More information: http://www.smu.edu/News/2015/geoscience-services-18march2015 and http://weatherfordlabs.com/services/wellsite-services/wellsite-geoscience-services.

Joe Batir, a graduate student at the SMU Geothermal Lab, will be representing us at the World Geothermal Congress in Melbourne, Australia on April 19-24, 2015. Check out their short courses, networking and anniversary celebration at http://wgc2015.com.au/. Say hi to Joe while you are there, and learn about our upcoming conference and current lab projects.



We are looking forward to seeing you at **Earth Day Texas** on **April 24-26, 2015** at Fair Park in Dallas. Stop by and see **Maria Richards** at the **SMU Geothermal Lab display** in the SMU **Dedman College booth**. SMU Lyle Engineering and the Sustainability Committee will have booths too. More information: http://earthdaytx.org/.

Congratulations

Congratulations to the student group from the **University of Texas Pan America**n for being finalists in GeoChallenge 2015.

Congratulations to **Joe Batir** of the SMU Geothermal Lab on his recent marriage to **Ali Gatewood**. Our best wishes to you both!

Job Openings

Robert Podgorney of **Idaho National Laboratory** has information on **four job openings**. The positions are:

- Applied Science and Engineering Computing Domain Expert at the Center for Advanced Energy Studies
- Applied computing visualization subject matter expert at the Center for Advanced Energy Studies
- Senior staff position in subsurface science at the Idaho National Laboratory
 https://inlrecruiting.inl.gov/psp/hprd91r/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_CE.GBL?Page=HRS_CE_JOB_DTL&Action=A&JobOpeningId=8609&SiteId=1&PostingSeq=1
- Postdoctoral Research Associate at the Snake River Geothermal Consortium Email robert.podgorney@inl.gov for more information.

Texas Renewable Energy Industries Alliance (TREIA) is seeking applicants for the position of **Executive Director**. More information:

https://treia.memberclicks.net/assets/2015/Executive Director/treia executive%20director jobposting 2015 03 03.pdf.

Lawrence Livermore National Laboratory has a **Postdoctoral Research Opportunity** in Induced Seismicity. See Job ID: 12925 at https://careers.llnl.gov/postdocs or email **Dennise Templeton** at templeton4@llnl.gov for more information.

Geothermal News and Notes

Texas Renewable Energy Industries Alliance (TREIA) is hosting a **dinner** to honor Executive Director Emeritus **Russel Smith** in Austin on Saturday March 28th at Fleming's Restaurant in Austin. RSVP <u>michaeljosborne@gmail.com</u>; more information on the TREIA Website Calendar.

The **Geothermal Technologies Office** (GTO) has released its **2014 Annual Report** spotlighting 35 project successes. More information: http://www.energy.gov/eere/geothermal/downloads/2014-annual-report-geothermal-technologies-office.

Presentation slides from the Office of Energy Efficiency and Renewable Energy **(EERE) 2016 Budget** webinar are available at http://energy.gov/eere/eeres-2016-budget.

Geothermal Heat Pump News and Notes

ASHRAE, the American Society of Heating, Refrigerating and Air-Conditioning Engineers, has revised its **Ground-Source Heat Pump book**. The book is available for purchase at http://www.techstreet.com/ashrae/products/1887017.

Event Details

The **Geothermal Resources Council** (GRC) has issued a **Call for Papers** for the 39th GRC Annual Meeting on September 20 - 23, 2015 in Reno, Nevada. **Geothermal Education** will be included as a topic for the first time at this year's meeting. Draft papers are due **April 10, 2015**. More information: http://www.geothermal.org/Annual Meeting/call for papers.html.

Calendar

April 11-14, 2015 - 2015 Southwest Section of the AAPG Annual Convention, Wichita Falls, Texas. More information: http://www.ntgeologicalsociety.org/2015-southwest-section-of-aapg-convention/.

April 19-24, 2015 – World Geothermal Congress, Melbourne, Australia. More information: http://wgc2015.com.au/

April 24-26, 2015 - Earth Day Texas, Fair Park, Dallas, Texas. Look for the SMU Geothermal Lab booth. More information: http://earthdaytx.org/.

May 11-15, 2015 - Geothermal Technologies Office Peer Review, Westminster, Colorado. More information: http://www.energy.gov/eere/geothermal/events/2015-gto-peer-review.

May 18 – 20, 2015 - SMU Geothermal Lab *Power Plays*: Geothermal Energy in Oil and Gas Fields, SMU Campus, Dallas, Texas. Registration is open and we still have some spots available for sponsors. More information: http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference.

May 28-30, 2015 - IRENEC 2015 5th International 100% Renewable Energy Conference, Istanbul, Turkey. More information: http://www.irenec2015.com.

June 3-4, 2015 - Geothermal Energy Association **National Geothermal Summit**, Reno, Nevada. More information: http://geo-energy.org/nationalgeothermalsummit/Main.aspx.

August 16, 2015 - 10th Annual Renewable Energy Fair at Chena Hot Springs Resort, Fairbanks, Alaska. More information: http://www.chenahotsprings.com/upcoming-events/.

September 20 - 23, 2015 - Geothermal Resources Council Meeting and Geothermal Energy Association Expo, Reno, Nevada. More information: http://www.geothermal.org/meet-new.html.