



Welcome to the SMU Geothermal Lab newsletter for April. In this newsletter we have three job openings along with information on an Atlas to help you navigate the National Geothermal Data System. Don't forget to [register](#) for our conference and follow us on Twitter [@SMUGeothermal](#)



## [Conference & Workshop](#)    May 18-20, 2015    SMU Campus in Dallas, Texas

This two day conference brings together leaders from the geothermal, oil and gas communities along with experts in finance, law, technology, and government agencies to discuss generating electricity from oil and gas well fluids, using the flare gas for waste heat applications and desalinization of the water for project development in Europe, China, Indonesia, Mexico and the US. Other relevant topics include seismicity, thermal maturation, and improved drilling operations.

- x Attendees. Register now for the conference and workshop:  
<http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/2015Registration>
- x Presentations. The preliminary agenda is available... additional names added:  
<http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/2015Presenters>
- x Sponsorship. There is still time to become a conference sponsor. Call Cathy Chickering Pace at 214 768 1510. More information:  
<http://www.smu.edu/Dedman/Academics/Programs/GeothermalLab/Conference/Sponsorship>

### SMU Geothermal Laboratory Notes

Cathy Chickering Pace of the SMU Geothermal Lab has an article in the most recent issue of Geothermal Energy News about using geothermal energy to desalinate water. Read more:

<http://www.renewableenergyworld.com/rea/news/article/2015/04/using-geothermal-solution-to-desalinate-oil-field-water?cmpid=GeoNewsThursdayApril232015>

Ben Phrampus a graduate student in the SMU Geothermal Lab, will be taking part in a seismic survey of the Hikurangi Margin off the east coast of New Zealand in May and June. Good luck Ben!

Ramsey Kweik, a recent graduate of the SMU Geothermal Lab, presented at the North Texas Renewable Energy Group Meeting on April 11, 2015 in Dallas. More information: <http://www.ntreg.org/>.

Did you feel that? SMU Geothermal Lab's Matt Hornbach (faculty), Casey Brokaw (grad student) and our geophysics team are now in the press discussing their results in the article "Causal Factors for Seismicity near Azle, Texas" published in Nature. Read more: [http://www.smu.edu/News/2015/earthquakes\\_azle\\_report\\_21april2015](http://www.smu.edu/News/2015/earthquakes_azle_report_21april2015)

The SMU Dedman College Geothermal Lab booth at Earth Day Texas was so much fun! Watching the eyes of children and adults light up while learning about rocks, earthquakes and energy made the three day event very worthwhile. Plan on joining us next year at this event (<http://earthdaytx.org>). You don't have to be from Texas!

## Congratulations

*Congratulations* to the five teams selected for funding negotiations for the Frontier Observatory for Research in Geothermal Energy (FORGE), a field laboratory for researching enhanced geothermal systems. More information: <http://energy.gov/eere/forge/aboutforge>.

## Job Openings

The DOE National Renewable Energy Laboratory (NREL) is searching for a new Director. More information: <https://www.nrel.gov/labdirectorsearch/positiondescription.html>

The DOE Office of Energy Efficiency and Renewable Energy (EERE) has a job opening for Director, Geothermal Technologies Office. Applications are due by April 30, 2015. More information: <https://www.usajobs.gov/GetJob/ViewDetails/399393200>

Covey Park Energy, LLCs looking for a candidate to fill a JIB accountant position. Email [jobs@coveypark.com](mailto:jobs@coveypark.com) for more information.

## Geothermal News and Notes

Two recent articles have explored generating geothermal energy To2 s

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