

Welcome to the SMU Geothermal Lab newsletter for            and an  
al Play Fairway Analysis Project.

## 2016 SMU Geothermal Lab Power Plays Conference

Our Power Plays [conference](#) is coming right up!

- Power generation from flare gas
  - Closed-loop geothermal systems
  - Stored heat
  - Desalination
  - Information on free turbines
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- North Dakota geothermal power demonstration project
  - Sedimentary geothermal projects
  - District heating
  - ORC turbine technology
  - Transitioning coal to geothermal

See the agenda and full list of topics and presenters on our [website](#). See a topic of interest? [Register today](#) and join us in Dallas.

Keep up with the latest conference updates: [Twitter](#) | [Facebook](#) | [Blog](#) | [LinkedIn](#) | [#SMUPowerPlays](#)

## SMU Geothermal Laboratory Notes

The SMU Geothermal Laboratory recently completed a project in the Appalachian Basin. The project was led by Cornell University and included researches from West Virginia University. The team used Play Fairway Analysis to evaluate the geothermal potential of portions New York, Pennsylvania, and West Virginia. The research was funded by the US Department of Energy Office of Energy Efficiency and Renewable Energy (EERE). including data files, shape files, favorability maps and temperature depth maps are available at <https://gdr.openei.org/submissions/682>. An article in the Cornell Daily Sun gives an overview of the project: <http://cornellsun.com/2016/02/24/researchers-find-regions-in-three-states-suitable-for-geothermal-energy/>.

## Job Opening

The US Geological Survey is accepting applications for the , "Research Opportunity #S18 Geologic controls on geothermal fluid flow: Data synthesis, 3D geologic modeling, and validation". Applications are . More information: <http://geology.usgs.gov/postdoc/opps/2016/S18%20Glen.htm>.

## Opportunity for Funding

The , U.S. Department of Energy intends to issue, on behalf of the Federal Energy Management Program, a entitled "Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) 2016" in . This will be DE-FOA-0000898. More information: <https://eere-exchange.energy.gov/>.

## Geothermal News and Notes

The is urging those in the geothermal industry to contact their US Senators about extension of the for Geothermal which expires at the end of this year. Contact Karl Gawell of GEA for more information at [karl@geo-energy.org](mailto:karl@geo-energy.org).

I is collecting data on s that were installed in 2015 so they can update the DOE Combined Heat and Power Installation Database <https://doe.icfwebservices.com/chpdb/>. If you have a project or know of one that is not currently in the database, please forward information to [Anne.Hampson@icfi.com](mailto:Anne.Hampson@icfi.com) and [Rachel.Weston@icfi.com](mailto:Rachel.Weston@icfi.com).

## Geothermal Heat Pump News and Notes

The is working to for residential geothermal heat pump installations under 25D of the tax code. Find out how at <https://www.geoexchange.org/>.

## Other Event Details

for the 28<sup>th</sup> Annual , at the George W. Bush Presidential Center on the SMU campus in Dallas, Texas. The Keynote Speaker will be the Honorable Ryan Sitton from the Texas Railroad Commission. More information: <http://www.texasenergycouncil.org/symposium-2016/>.

