

Welcome to the January newsletter from the SMU Geothermal Lab. In this newsletter we have congratulations, a student competition and a project drilling to 8 km.

SMU Geothermal Lab News and Notes

The Geothermal Lab will be participating in the **Dallas Regional Science and Engineering Fair**, **February 23, 2019** at Fair Park in Dallas. Scientists and engineers from the Dallas area invited to sign up to judge. More information: https://www.smu.edu/Lyle/Institutes/CaruthInstitute/K-12Programs/DRSEF/Judges.

The Geothermal Lab and SMU Huffington Department of Earth Sciences continues to appreciate the donation of software by **DrillingInfo.com** and **IHS Markit** for research and student advancement opportunities.

Congratulations

Congratulations to Kirsten Marcia and the team at DEEP on the success of their first geothermal test well which reached 3,530 m on December 16, 2018 near Estevan, Saskatchewan. Congratulations also on the support for the project from Canadian Prime Minister Justin Trudeau. More information: https://deepcorp.ca/deep-successfully-completes-first-geothermal-test-well/ and https://deepcorp.ca/prime-minister-announces-support-for-canadas-first-geothermal-power-facility/.

Geothermal News and Notes

Students: The U.S. Department of Energy's Geothermal Technologies Office, in partnership with the Frontier Observatory for Research in Geothermal Energy (FORGE) and the Idaho National Laboratory, is accepting entries for **Geothermal Design Challenge 2019: Data Visualization**. This contest focuses on data science, modeling, subsurface and geothermal. Portfolios **due April 10, 2019**. More information: https://utahforge.com/studentcomp/.

Robit Finland Oy is cooperating with TEGS Finland Oy on technology for **drilling deep geothermal wells**. A well 7- 8 kilometres deep is planned at Tampere, Finland. More information: https://www.robitgroup.com/robit-to-develop-with-tegs-finland-oy-technology-for-sustainable-energy-production/.

Geothermal Heat Pump News and Notes

IGSHPA has a number of training classes online or onsite. More information: https://igshpa.org/training.

Other Event Details

AAPG has issued a **Call for Papers** for the **3rd Hydrocarbon – Geothermal Cross Over Technology Workshop**, April 9-10, 2019, Geneva, Switzerland. Abstracts **due February 28, 2019**. More information:

https://www.aapg.org/global/europe/events/workshop/Articleid/48917/aapg-3rd-hydrocarbon-%E2%80%93-geothermal-cross-over-technology-workshop.

The **Geothermal Resources Council** has issued a **Call for Papers** for their annual geothermal energy conference September 15-18, 2019, Palm Springs, California. The theme for this year is *Geothermal: Green Energy for the Long Run*. Papers are **due March 15, 2019**. More information: https://geothermal.org/meet-new.html.

Registration is open for ACORE's Renewable Energy Policy Forum, March 20, 2019 in Washington, DC. More information: http://acorepolicyforum.org/.

Calendar

February 11-13, 2019 - Stanford Geothermal Workshop, Stanford University, California. More information: https://geothermal.stanford.edu/events/workshop.

March 20, 2019 - ACORE's Renewable Energy Policy Forum, Washington, DC. More information: http://acorepolicyforum.org/.

April 9-10, 2019 - 3rd Hydrocarbon – Geothermal Cross Over Technology Workshop, Geneva, Switzerland. More information: https://www.aapg.org/global/europe/events/workshop/Articleid/48917/aapg-3rd-hydrocarbon-%E2%80%93-geothermal-cross-over-technology-workshop.

September 15-18, 2019 - 43rd GRC Annual Meeting & Expo, Palm Springs, California. More information: http://www.geothermal.org.

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