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GRC and SPE Launch Joint Virtual Well Cementing Workshop

High-Temperature Well Cementing and Integrity - Exploring Geothermal and Oil and Gas Synergies

(Mount Laurel, NJ) August 1, 2020— The [Geothermal Resources Council](#) (GRC) and the [Society of Petroleum Engineers](#) (SPE) are joining forces to co-host a special two-part workshop on High-Temperature Well Cementing and Integrity. Part I of this workshop will be held virtually, on September 14 - 16, 2020, and Part II will be held in June 2021 in San Diego, California.

Geothermal wells experience high temperatures at very shallow depths and are required to cement casing across the entire length of each casing string set in the well. The large temperature variations over the lifecycle of thermal oil recovery wells, and the very high temperatures of high-pressure/high-temperature (HP-HT) oil & gas wells drilled to ever greater depths, continue to push cement selection and placement technologies. All of these environments pose unique challenges to successful well completion. Cementing is crucial to ensure proper well integrity for the life of production and injection wells in these HT applications.

Co-hosting this educational workshop will enable both GRC and SPE to share their experiences, technologies, technical procedures, and best practices on this important aspect of well completion with their respective industries. The workshop will highlight cement formulae

and slurry blends, placement methods, remedial procedures, and result evaluations. Case studies will also be discussed and analyzed.

Part I's new virtual experience opens the world of geothermal up to a wider range of industry professionals who can now attend the workshop without having to leave their home or office. The GRC and SPE are committed to providing attendees with an in-depth workshop that shares the latest technical innovations, advancements, and best practices in geothermal. All sessions are designed to maximize the exchange of information and ideas between attendees and presenters through brief technical presentations followed by interactive Q&A periods.

"It's exciting to have our High-Temperature Well-Cementing workshop going virtual in September so that we can continue working through the difficulties of COVID-19 to get part of our robust program presented to folks and give everybody the opportunity to come together," says Will Pettitt, GRC Executive Director. "It's also exciting this is a joint workshop between GRC and SPE, two leading professional and trade associations in the geothermal and O&G industries respectfully, at a time of increasing interest in geothermal technologies and covering an important topic that interests professionals across both industries."

We invite all drilling personnel, both geothermal and oil & gas drilling, and production engineers, well-site supervisors, cementing engineers, and interested personnel to attend and participate in this workshop.

To register for the virtual workshop or to learn more, please visit <https://cement.mygeoenergynow.org>. Follow GRC for updates about this workshop on [Facebook](#), [LinkedIn](#), and [Twitter](#).

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About the Geothermal Resources Council

Founded in 1972, the GRC is a California-based, non-profit, 501(c)3 corporation. It is the world's largest direct-membership geothermal professional and industry association and has an

international footprint. The GRC 's mission is to champion the geothermal industry by providing education and robust information. For more information, please visit www.geothermal.org.

About the Society of Petroleum Engineers

SPE is a not-for-profit professional association whose more than 153,000 members in 143 countries are engaged in oil and gas exploration and production. SPE is a key resource for technical knowledge providing publications, events, training courses, and online resources at www.spe.org.