



News Release: For Immediate Release

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Cryogenic Community Celebrates Helium Conservation Day 2020

SAN DIEGO, Calif. – July 10, 2020 – Quantum Design is once again celebrating July 10th as Helium Conservation Day. This day is the anniversary of the ground-breaking work by Dutch physicist Heike Kamerlingh Onnes at the University of Leiden in the Netherlands which led to the first liquefaction of liquid helium. To celebrate this year, Quantum Design reached out to other companies and institutions that use helium to ask that they also post about the importance of this valuable natural resource and its conservation in their social media channels using the hashtag #HeliumConservationDay.

“Helium is a precious resource necessary for much of the groundbreaking science and medicine that we are able to accomplish around the world,” stated Greg DeGeller, President of Quantum Design. “We at Quantum Design have been committed for many years now to develop cryogenic instruments that provide the same temperatures without the need for liquid helium – so called “dry” cryostats – as well as a whole line of helium recovery and liquefaction systems so that when people do need to use helium they can conserve it. We are very excited by everyone’s participation in Helium Conservation Day this year.”

Quantum Design created two videos to help celebrate the importance of helium in research and medicine. The first video shows laboratories around the world using and conserving helium through recovery and liquefaction systems (https://www.youtube.com/watch?v=sHXu65zbpX8&feature=emb_logo). The second video is an interview between Daniel Polancic, Global Sales Director of Quantum Design, and helium consultant Phil Kornbluth, during which they discuss the challenges and opportunities of helium supply chains now and in the foreseeable future (https://www.youtube.com/watch?v=iGBE1ITPPK0&feature=emb_logo). Both videos can also be accessed through Quantum Design’s YouTube channel: <https://www.youtube.com/user/QuantumDesignUSA>.

About Quantum Design

Founded in 1982, Quantum Design Inc. is a privately held corporation that develops and markets advanced technology cryogenic systems and instruments for the scientific community. Quantum Design is widely recognized as the leading commercial source for integrated laboratory analytical systems incorporating superconducting technology. In addition, through its strong R&D focus and direct foreign offices in the world’s major technology markets, Quantum Design International has developed a worldwide distribution channel for its own industry leading instruments as well as for research-based instruments developed by other technology leaders.