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## SCIENCE DISTILLED: THE ECOLOGY OF SNOW

Lecture series created by DRI and The Discovery makes cutting-edge science approachable and social

**RENO, Nev.** — The next event in the Science Distilled lecture series is Wednesday Oct. 25 from 7 to 9:30 p.m. at the Patagonia Outlet, 130 S. Center Street in downtown Reno. Science Distilled: The Ecology of Snow will feature two speakers that are ecological experts. Kelly Gleason, PhD, specializes in research involving the interaction between the water cycle, our climate and the ecosystem in the context of a changing climate.

Alison Murray, PhD was originally slated to speak but was invited to give a research presentation in France, and can no longer attend. Taking her place will be Zoe Harrold, PhD, a postdoctoral researcher who was brought into Murray's lab to lead DRI's work on microbial nano-motion, a pioneering field that is helping illuminate ways of detecting possible life beyond Earth's surface. While Murray can't be there in person, a taped interview with her discussing her leadership as the co-chair of the NASA-led Europa Lander Science Definition Team will be shown.

The Science Distilled lecture series, created by the Desert Research Institute and the Terry Lee Wells Nevada Discovery Museum, makes cutting-edge science approachable through presentations on current and curious topics held at hip locations in a social atmosphere. Started in 2016, Science Distilled has grown to five events this year, covering topics ranging from the air we breathe to energy independence.

"It is such a great experience being able to have these incredible scientists break down their life's work in a way that is compelling and easy to understand," said Mat Sinclair, President/CEO of The Discovery, "Every one of our Science Distilled events has been a fun and unique learning experience, and I'm sure this one will be no different."

Tickets for Science Distilled are \$10 for members and \$15 for nonmembers. Students age 18 and older may purchase tickets at the member price. For more information or to purchase tickets, visit <u>sciencedistilled.org</u>.

The Science Distilled series is presented with support from Newmont Mining, Reno News & Review and Patagonia.

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## **ABOUT THE DISCOVERY**

The Discovery creates interest and engagement in science for all. Through unique, hands-on programs and exhibits, The Discovery creates learning experiences that range from simple curiosity to deep understanding, empowering a community of critical thinkers. The Discovery is a locally founded 501(c)3 nonprofit organization. To learn more about The Discovery and how you can help support the museum's mission, visit <u>nvdm.org</u>.