

Science Distilled: Super Human

Innovation meets imagination in this deep dive into the future of human potential

RENO, Nev. (May 9, 2025) – As the demand for innovative healthcare increases, the infusion of new technology into the practice of medicine is increasing as well. The Discovery presents "Science Distilled: Super Human" on Thursday, May 22 from 7 to 9 p.m. Doors open at 6:30 p.m.

This month's Science Distilled dives into the dynamic intersection of technology and medicine, showcasing innovations that are redefining what it means to be human. From wearable devices that enhance social connection to 3D-printed biomedical implants, learn how the latest breakthroughs in biomedical engineering, machine learning, and mechanical design are pushing the limits of the human body—and possibly even ushering in an era of superhuman capability.

Featured panelists include Dr. Emily Hand, an associate professor in the Department of Computer Science and Engineering at the University of Nevada, Reno, and director of UNR's Machine Perception Lab. Her research integrates machine learning and human perception to develop discreet wearable devices aimed at improving the social interactions of people with disabilities. Ph.D. candidate Kellen Mitchell will also join the panel. His work focuses on innovating 3D printing methods using stable yield-stress fluids to create end-use components for robotics, mining and biomedical applications.

During intermission, attendees are invited to explore *Super Human: Power of Technology*, The Discovery's featured exhibition exploring the inventive and ingenious medical and industrial breakthroughs that have helped humans change the world.

Science Distilled makes cutting-edge science approachable through presentations on current and curious topics, held at hip locations in a social atmosphere. Started in 2016, speakers at Science Distilled events have covered topics ranging from genetics, to climate change, to personal energy independence.

Tickets for Science Distilled are \$10 for members of The Discovery and \$15 for nonmembers. Science Distilled is presented in partnership with the University of Nevada, Reno College of Science, and is supported by KUNR and New West Distributing. Visit sciencedistilled.org for more information or to purchase tickets.

The Discovery mission is to inspire by being <u>the</u> place to experience science. Through unique, hands-on programs, exhibitions and events, 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 nonprofit 501(c)3 organization. To learn more about The Discovery and how you can help support the museum's mission, visit <u>www.nvdm.org</u>.