

TIFF PRESENTS

HIGHER[^]LEARNING

Trek Talks: Bridging Science and the Arts Participant Biographies

Jeremy Hansen is a modern-day explorer. He began flying at the age of 17, eventually becoming a CF-18 fighter pilot. In 2009, Jeremy was selected from a pool of over 5,300 candidates to become one of two Canadian astronauts. Since then, his intensive astronaut training has included geological expeditions to the High Arctic, exploring alien caves, and conducting scientific experiments in weightlessness.

Sandeep (Sonny) Kohli is a physician and adjunct faculty member at McMaster University. As an alumnus of the International Space University and former CSA astronaut candidate, he became intrigued by space-age solutions to the world's health problems. He co-founded Cloud Dx to create a fully autonomous "digital doctor" called Vitaliti, which is currently a finalist in the Qualcomm Tricorder XPRIZE competition.

Marianne Mader is Managing Director at the Royal Ontario Museum, and co-founder of STEAMLabs community makerspace. She has studied some of the oldest rocks on earth in Greenland, explored impact craters across the globe, and collected meteorites in Antarctica. Mader has collaborated with the Canadian Space Agency, NASA, and Canadian space companies to plan and execute simulated planetary missions.