

## Kim Binsted Biography

Kim Binsted is a full professor in the Information and Computer Sciences Department at the University of Hawaii, where she pursues research on artificial intelligence, human-computer interfaces, and long-duration human space exploration.

Kim served as co-investigator in the UH-NASA Astrobiology Institute (2003-2014), and as Chief Scientist on the FMARS 2007 Long Duration Mission (a four-month Mars exploration analogue on Devon Island in the Canadian High Arctic). In 2009, she participated as a visiting scientist at the Canadian Space Agency (CSA), working on the CSA's planetary analogues program.

She is now the principal investigator on the NASA-funded HI-SEAS (Hawaii Space Exploration Analog and Simulation, [hi-seas.org](http://hi-seas.org)) project, which conducts long-duration space exploration simulations at an isolated habitat on Mauna Loa volcano (island of Hawaii).

Dr. Binsted received her BSc in Physics at McGill (1991), and her PhD in Artificial Intelligence from the University of Edinburgh (1996).