

# Video: Student camps four months on Hawaiian volcano to study effects of long-term space missions

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Ross Lockwood, a PhD student in physics at the University of Alberta, talks about his experience camped 8,000 ft. above sea level on the side of a Hawaiian volcano as part of NASA's Hawaii Space Exploration Analog and Simulation (HI-SEAS).

Lockwood is part of a crew of six people chosen from more than 700 applicants to participate in the 120-day simulation, which is designed to test the [psychological effects](#) of long-term space missions.

Provided by University of Alberta

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