
Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 038 13R-M

ISSUED TO: Robert Zubrin
Mars Society
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TEAM MEMBERS: J.Palaia, R.Sugden, A.Nehr, G.Edquist, R.Spenser, A.Kumar, P.Graham,
J.Moore, J.Sumpter, B.Scott

AFFILIATION:

TITLE: Flashline Mars Arctic Research Station

OBJECTIVES OF RESEARCH:

The research program carried out at the FMARS is unique. For four to five weeks, a six person crew of scientists and engineers attempts to conduct a sustained program of field exploration in Devon Island's polar desert, while working under the same operational constraints as a human expedition exploring Mars. The crew lives in a combination habitat/laboratory module that is an architectural duplicate of a Mars mission unit. Anyone leaving the station to do field research needs to wear a simulated spacesuit, that limits the mobility, agility, dexterity, and sensory abilities of the wearer much as a real spacesuit would, and communication between EVA team members separated by more than a few feet has to be done by suit radio.

TERMS & CONDITIONS:

The holder of the license will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report and by the Department of Culture & Heritage archeological sites terms and conditions. These terms and conditions will form part of this license.

DATA COLLECTION IN NU:

DATES: July 01, 2013-July 31, 2013

LOCATION: Haughton Crater, Devon Island

Scientific Research License 02 038 13R-M expires on December 31, 2013

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Mary Ellen Thomas
Science Advisor

