



The Moon Society

An international non-profit
educational and scientific foundation
formed to further scientific study
and development of the moon.

<http://www.moonsociety.org/>

Artemis Moonbase



Simulation One

M.A.R.S.: Mars Analog Research Stations



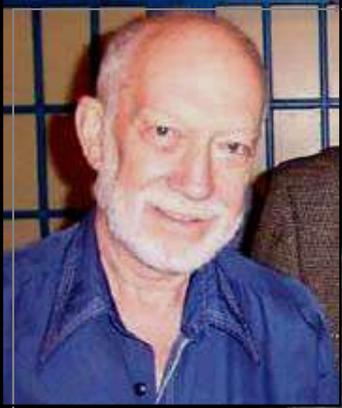
M.D.R.S. – Mars Desert Research Station

Moon-like Terrain at MDRS



"Moon" Desert Research Station — MDRS Crew 45

February 26
to
March 11
2006



Peter Kokh
Expedition Leader
Commander



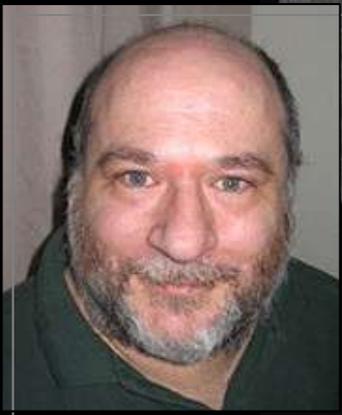
Laurel-Ruth Ladd
Executive Officer
Logistics



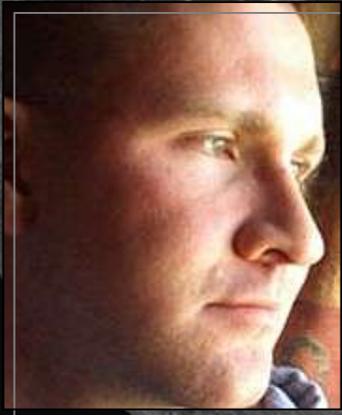
Guido Meyer
Crew Journalist



Leslie Wickman
Crew Biologist



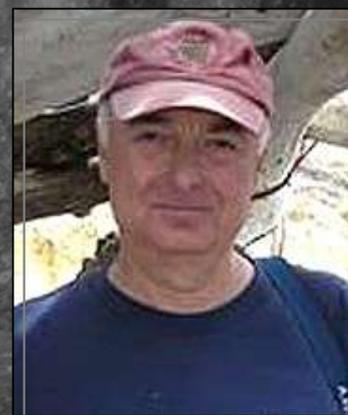
Steven Winikoff
Chief Engineer



William Fung-Schwarz
Human Factors
Health & Safety Officer



Ben Huset
Crew Astronomer
Assistant Engineer



Chip Proser
Crew Videographer
Documentarian



Hugh S. Gregory
Crew Scientist
Project MAST Surveyor

Our Moon Base Flag

Gray for Moon Dust, Blue for Water, Green for Life



We carried out the following projects and studies:



We carried out the following projects and studies:

- EVA Sim Lite



We carried out the following projects and studies:

- Construction of a "Simulated" Pressurized Tunnel



The Finished Robert A. Heinlein Memorial Tunnel



Artemis Moonbase Simulation I

R.A. HEINLEIN TNNL

We carried out the following projects and studies:

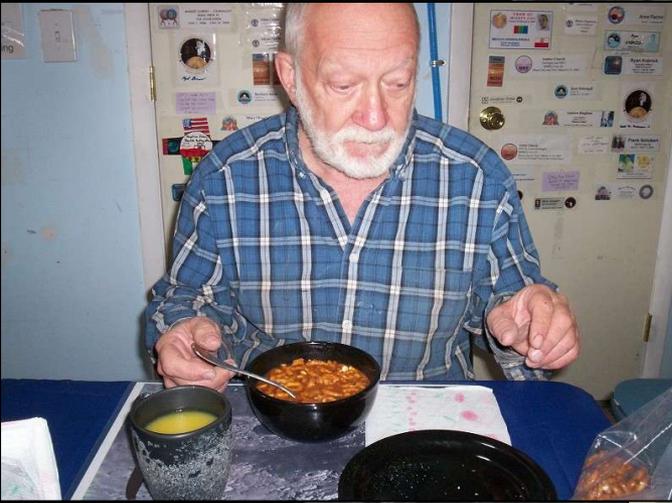
- MDRS GreenHab Water Recycling Study



2006.02.26

We carried out the following projects and studies:

- Simulation of an Early Space Frontier Diet



We carried out the following projects and studies:

- Human Factors Psychosocial Study



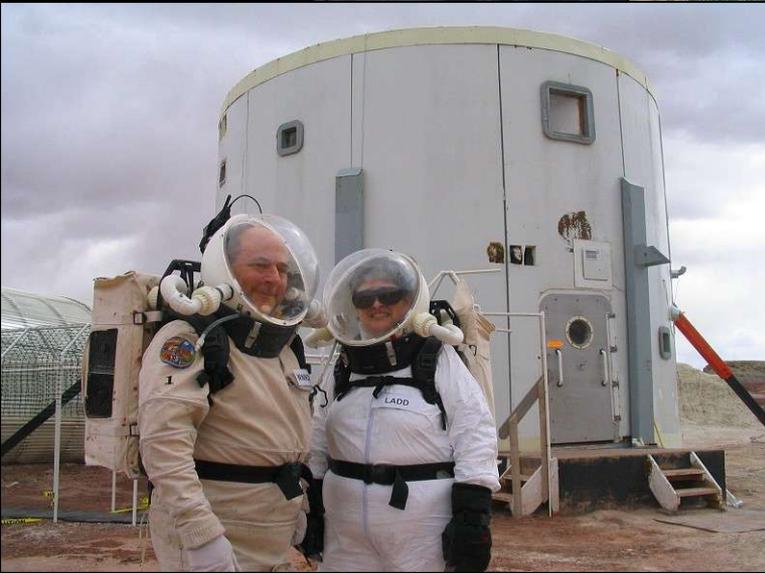
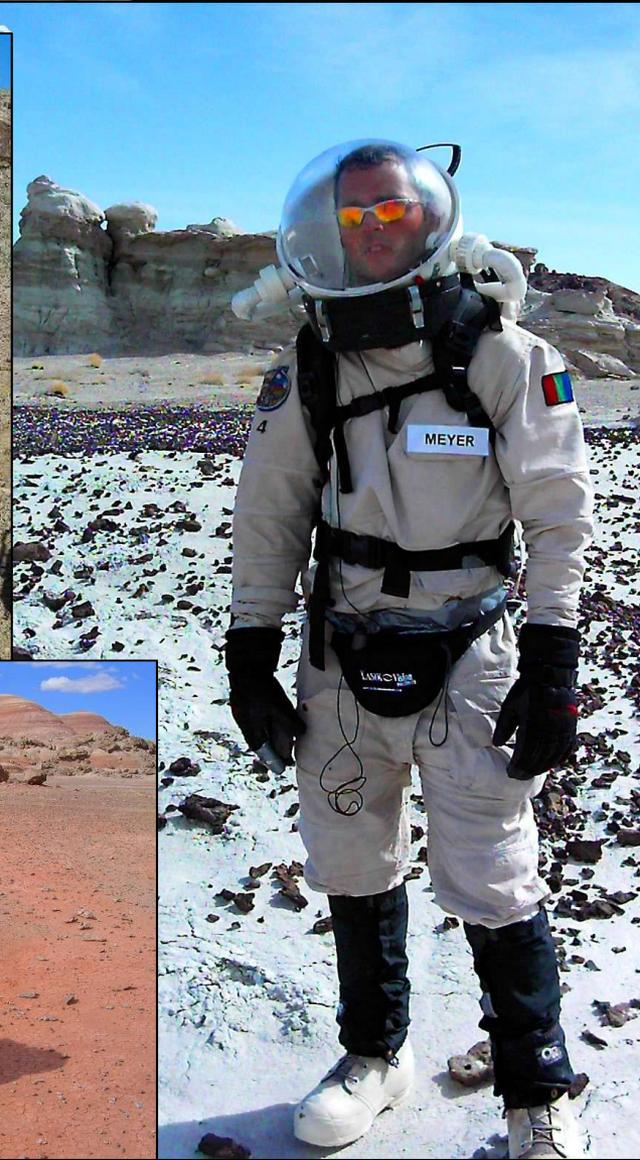
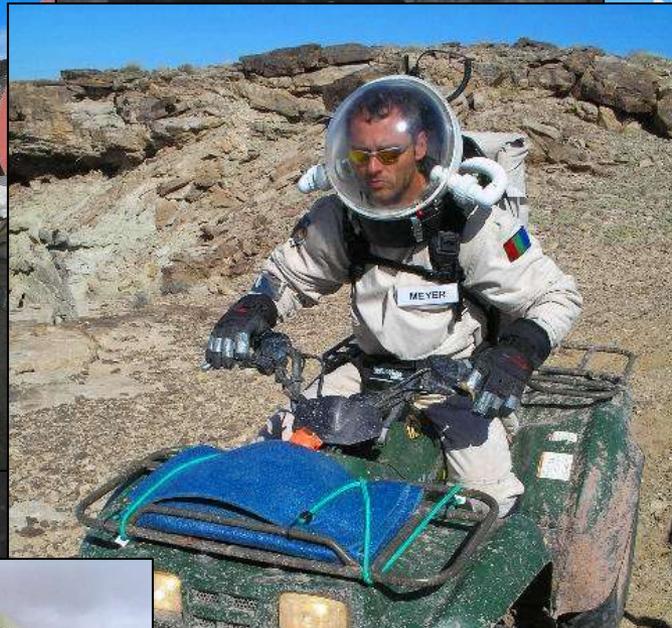
We carried out the following projects and studies:

- The "MoonSkin" Suit Project



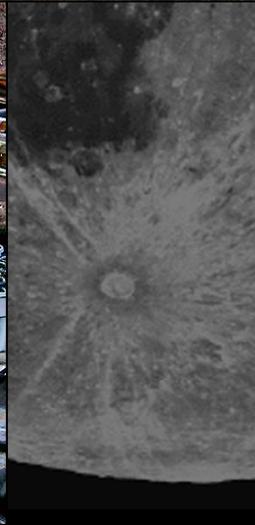
We carried out the following projects and studies:

- Space/EVA suit Ergonomics Test



We carried out the following projects and studies:

- Site Management Study with two demonstration projects



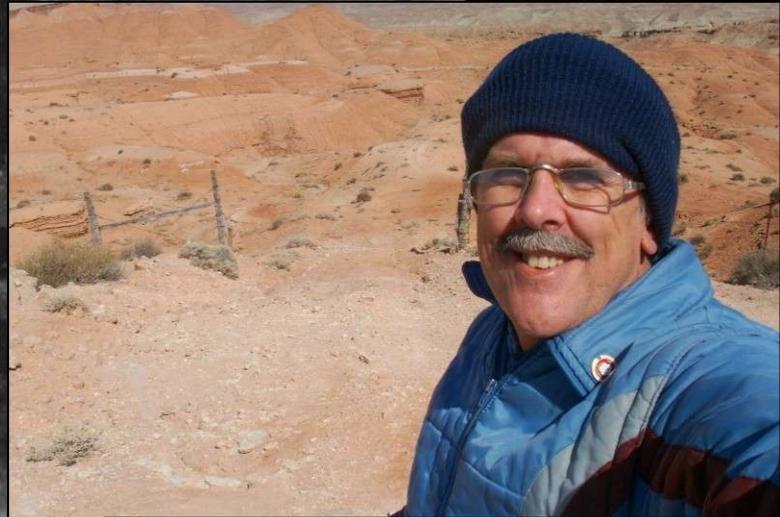
We carried out the following projects and studies:

- Dust Control Study



We carried out the following projects and studies:

- Project MAST road documentation and surveys

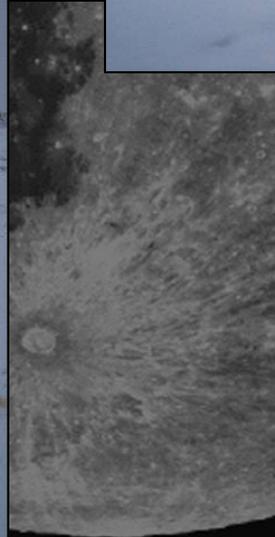


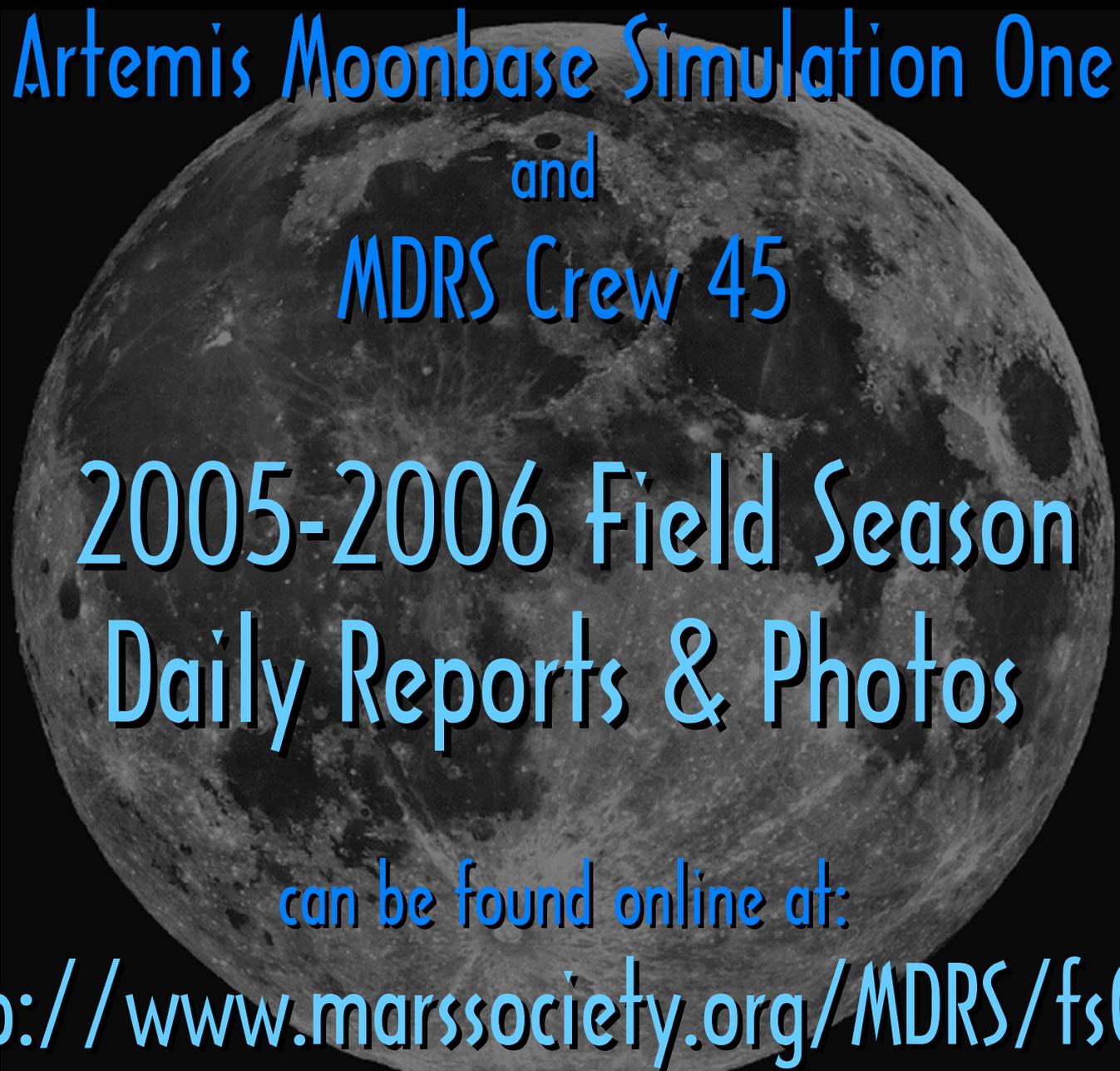
We carried out the following projects and studies:

- Several Modest Science Projects
 - ✓ Testing Colors for Survival
 - ✓ Recycling Scrap & Trash



Some Things that Wouldn't Happen on the Moon!





Artemis Moonbase Simulation One
and
MDRS Crew 45

2005-2006 Field Season
Daily Reports & Photos

can be found online at:

<http://www.marsociety.org/MDRS/fs05/>

The "New" New Worlds are Within Reach



The "New" New Worlds are Within Reach

a presentation of

The Mars Society ▶ San Diego

<http://MarsSanDiego.org>



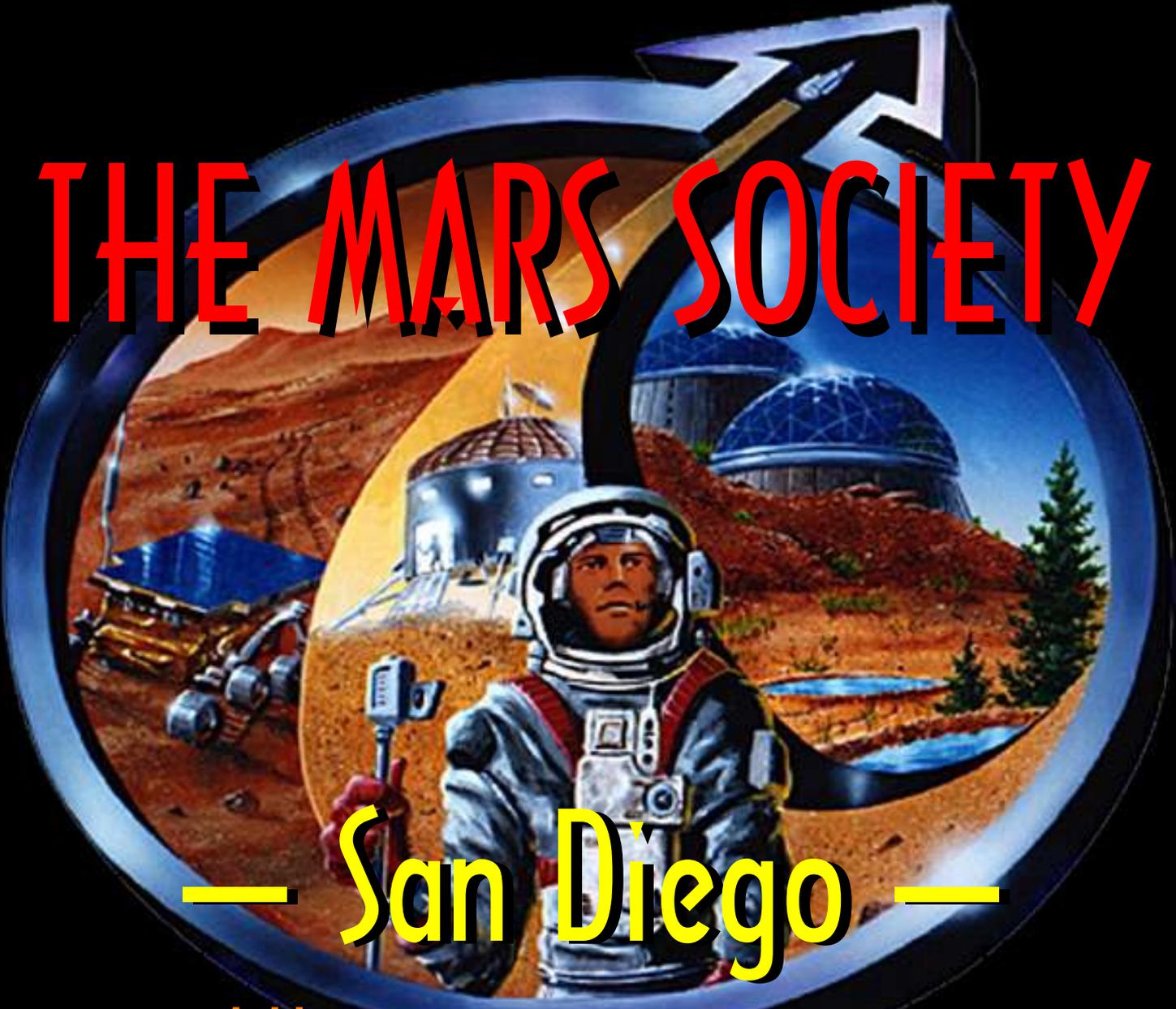
San Diego Provides MDRS & FMARS Mission Support



Nina Jimenez of KGTV-10
Interviews the MDRS
San Diego Mission Support Crew



THE MARS SOCIETY



— San Diego —

<http://MarsSanDiego.org>

MDRS Crew 45 - February/March 2006



MDRS Mission Support by The Mars Society - San Diego