

Miller_2002

WWW.MARSSOCIETY.ORG*
THE OFFICIAL MARS SOCIETY WEB SITE

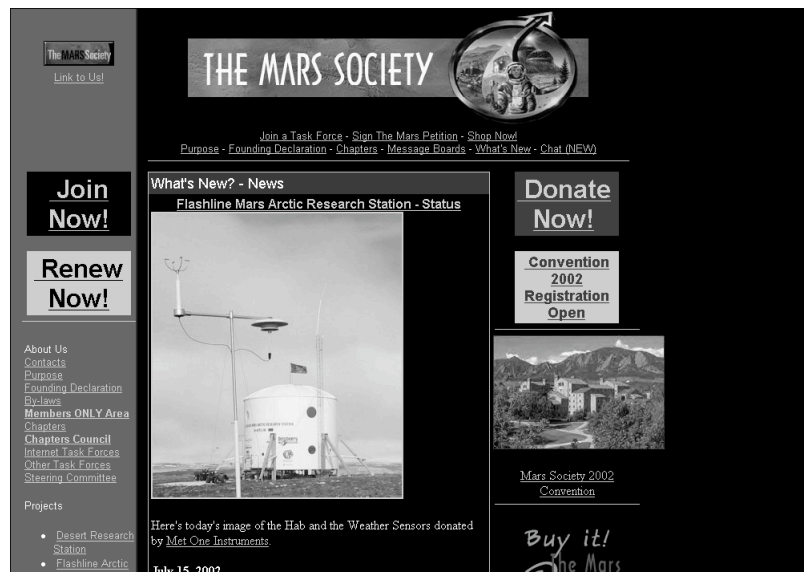
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THE HISTORY OF THE MARS SOCIETY WEB SITE

Before the Mars Society was founded, Dr. Robert Zubrin gave speeches, introducing his concept of a manned mission to Mars to groups all over the nation. I met him at one of those lectures, in my home town of Grants Pass, Oregon early in 1996. After the session, I asked him for the address of his Web site. When he told me that he had none, I offered to create one. His site, <http://mars.nw.net> is still in pretty much it's original form. When the Mars Society was officially started, I created a separate site, just for them. The first domain name was soon registered, and several were added over the next few years. The site, and the movement, grew.

After the 1999 convention, the site was moved to a Canadian web host, because of the increased traffic to the site. In early 2002, the site was moved again, this time to INTERLAND, the nations largest Web Hosting company, and I was asked to again become Webmaster. This is where the site resides at this time. The membership database, and several smaller databases are also hosted with INTERLAND.



TODAY'S WEB SITE



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Today (third quarter of 2002) the web site consists of over a gigabyte of data, images, sounds, and web pages. Some of the larger Multimedia files are served by our own archive server, located in Southern Oregon

We have links to many services available to our members and the general public. From the main page, users can jump to the NEWMARS Bulletin Board System, the On-Line Chat System, our Mars Store, and links to the Member's Only area. Current events, news and projects are all available for those folks interested in Mars, or the Mars Society.

<p>Projects</p> <ul style="list-style-type: none">• Desert Research Station• Flashline Arctic Station• Translife Mission• Pressurized Rover• Operation Congress <p>Join our mailing list</p> <input type="text"/> <p>Subscribe</p> <p>Enter your e-mail address</p> <p>Radio Free Mars</p>  <p>Now broadcasting Music and Audio from the FMARS location</p>	<p>Here's today's image of the Hab and the Weather Sensors donated by Met One Instruments.</p> <p>July 15, 2002</p> <p>For the latest breaking news, check out the Flashline Mars Arctic Research Station's web site.</p> <p>Crew roster:</p> <ul style="list-style-type: none">• Dr. Robert Zubrin, Pioneer Astronautics, Astronautical Engineer, USA, Commander• Nell Beedle, Fugro Seafloor Surveys, Geologist, USA• K. Mark Caviezel, Aerospace Engineer & USMC Sergeant, USA• Dr. Frank Eckardt, University of Botswana, Geologist, German citizen living in Botswana.• Shamon Hinsa, Dartmouth Medical School, Microbiologist, USA• Dr. Markus Landgraf, European Space Agency, Physicist, German• Emily MacDonald, Oxford University, Astrophysicist, British <p>The crew is serving on a 3-week rotation in the Flashline Mars Arctic Research Station on Devon Island. During this time they will employ the Mars-like polar desert of Canada's Devon Island to experiment with techniques for the human exploration of Mars.</p> <p>A special session reporting devoted to crew reports on the activities of the Flashline Mars Arctic Research Station and Mars Desert Research Station will be held at the 5th International Mars Society Convention, August 8-11 at the University of Colorado at Boulder. Registration for the conference is now open.</p>	<p>Buy it! @The Mars Society</p> <p>Save up to 40% on some products in the Mars Society mall. A percentage of each purchase goes to support the society's projects.</p> <p>NEW MARS A JOURNAL OF THE MARTIAN FRONTIER</p>  <p>Mars Global Surveyor</p> <p>Mars News</p>
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


As you scroll down through the first web page, you will see older news items, links to Mars related sites, and links to our on-going projects. This main page is usually updated weekly, sometimes several times a day. Information, articles, bulletins and news items come from our members, HQ, and items I receive or discover myself.

Communication Aids

Many people cooperate to give the web site its depth and breadth of scope. The web site at WWW.NewMars.Com is run by Adrian Hon. This link provides the Mars Society with a Bulletin Board Service, allowing "conversations" to continue on a variety of subjects. You can

» Welcome Guest [Log In](#) :: [Register](#)

New Mars Forums

Forum	Topics	Replies	Last Post Info
New Mars			
 Meta New Mars Have your say about this website and forums [OPEN FORUM: Unregistered users may post]	29	180	July 29 2002,17:54 In: World Space Week By: dark
 New Mars Articles Comment on New Mars articles	5	40	July 05 2002,00:59 In: The urgency question By: Phobos
 New Mars News News about the latest New Mars website developments	1	20	July 20 2002,01:09 In: Forums back online By: Shaun Barrett
Acheron Labs			
 Human missions Cost, logistics, funding, technology and timeframe for manned missions to Mars	64	782	Aug. 01 2002,15:23 In: Mars Aeroentry By: Mark S
 Interplanetary transportation Present and future methods of spaceship propulsion, e.g. fission, fusion, solar sail	25	311	July 25 2002,16:10 In: Propulsion methods for... By: Canth
 Planetary transportation Transportation within Mars; rovers, Mars suits, dirigibles, gliders and more	10	95	July 24 2002,21:44 In: small, high speed bugq... By: ecrasez l infame
 Unmanned probes Mars Global Surveyor, ESA Mars Express and future probes	6	36	July 17 2002,18:37 In: Europa By: Byron
 Life support systems The problems of producing food, air and water on Mars	13	241	Aug. 01 2002,19:20 In: We need a brainstormin... By: turbo
 Life on Mars Discussion of evidence for past and present life on Mars as well as methods of detection	4	28	June 15 2002,13:10 In: New evidence for life on Mars? By: Christina

follow the “threads” of discussions on many different areas of interest, including the “How”, “Why” and “When” of actually getting humans to Mars.

Thanks to folks like Bruce Mackenzie and Randall Severy, we have the ability to hold meetings online. The Mars Society Chapters Meeting Server allows a group of people to talk (type) in real-time, in a controlled environment. The organizer of a meeting can control who is heard and when. With the entire meeting on-line there is no need to take minutes, as anyone can log everything to their computer!

The Database

Any organization has a need to keep records and files. The Mars Society is no different, and a lot of those files are kept in secure, on-line storage. Members can access, update and review their own records, and on-line passwords via the “Members Only” link on our front web page. Headquarters can generate reports and mailing from any location that has INTERNET access. Anyone can join the Mars Society, and pay for it on-line, or renew their existing membership. All of these features are possible because of the linkage between the SQL database server and our web forms. This is a new feature, and still has a few kinks in it, but I am sure that it will provide for an easier, faster, more secure method of financial payment in the near future. At this time we can process Credit Cards, and accept payment through the PayPal service.

Mars Society Chapters Meeting Server

Quick Start

In a hurry to log in to the Mars Society Chapters Meeting Server? Use the following steps to connect immediately:

1. Open the **Java MOO Client**.
2. Log in to the MS Chapters Meeting Server with:
 - o Existing MOO User: **connect <username> <password>**
 - o Guest User: **connect guest**
3. Click on the "say" radio button in the lower right hand corner.
4. Start typing to talk to other people in the MOO server.
5. To logoff and leave the MOO server, type: **@quit**

About the MOO Server

The MS Chapters Meeting Server is always available for open discussions. We call it the *MOO* for reasons which will become obvious if you read this whole page.

The MOO environment is tuned more for on-line role-playing games than for conversation, so first-time users might encounter a few unexpected quirks. For more information on what you can do while in the MOO, read the user's guide:

What to do on the MS Chapters Meeting Server

Address of the MS Chapters MOO

If you already have a MOO client on your computer, connect to the MS Chapters Meeting Server using:

chapters.MarsSociety.org port 7777

MOO on your computer: Client Programs

CURRENT STATISTICS

These numbers have been climbing steadily since the beginning of the year.

Average Total Hits per day	Over 26,500
Home Page Hits per day	Over 8,000
Average Visit duration	Over 8 minutes
Total Storage needed	Over 1,000 Megabytes
Database Member Records	Over 5,500

The Average Visit duration is especially satisfying. People are spending over 8 minutes at our web site per visit. The information we are publishing is being read, and maybe the public is giving our Humans to Mars missions serious thought.

DOMAIN NAMES

The Mars Society has many INTERNET domain names in use or affiliated with our site. Here is a list of the most notable ones:

- MarsSociety.Org
 - o Arctic.MarsSociety.org

- Desert.MarsSociety.org
- Chapters.MarsSociety.org
- Home.MarsSociety.org
- MarsSociety.Com
- NewMars.Com
- Mars.NW.Net
- Plus many International Chapter Sites, such as MarsSociety.org.au, MarsSociety.de and planete-mars.com

FUTURE PLANS

We have many plans for future projects, upgrades, and improvements. Many will succeed or fail depending on the volunteers, funding and support that is available. YOU can make a difference.

- Upgrade the SQL / Database support
- Install and connect Web Cam's at the Habitat's we support
- Weather information, live from the Arctic or Desert Research Stations
- Automatic News clippings on Mars Related Topics
- Our OWN server hardware with high-speed connection to the NET
- ???

If one of these projects appeals to you, please contact the Webmaster and donate time, money or services to ensure the Mars Society Web pages will continue to provide interesting, accurate content to our members and the general public.