

Calling All Artists – Space Isn't Just for Rocket Scientists!
The Planetary Society
Invites You to Participate in an

International Space Art Contest

The Planetary Society needs your artistic talents and imagination!

The Student Scientists chosen for The Planetary Society's Red Rover Goes to Mars Training Mission have been studying the Martian surface in detail. Their goal was to choose a place on Mars suitable for selecting rock and soil samples to bring back to Earth. Now that they have narrowed the potential landing sites down to just a few, here's where you come in: We would like you to draw what you think an interesting Mars landing site might look like from the ground — both now and in 100 years.

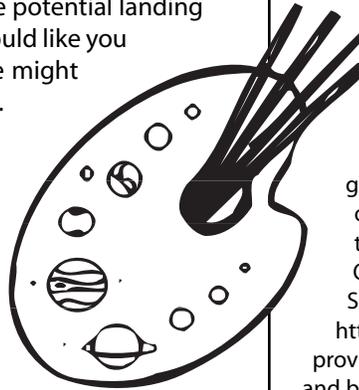
CONTEST INSTRUCTIONS AND ENTRY RULES

Draw, paint, or otherwise artistically depict by hand what you think the surface of Mars will look like near the site of an upcoming robotic exploration mission ... and what that same site might look like one hundred years from now. (Computer-generated art will not be accepted.) Be creative, and use your imagination! You can include a spacecraft in the picture, but it is not required.

An entry consists of one "Mars landing site terrain now" picture, one "Mars landing site terrain 100 years from now" picture of the same region, and a brief written description of your drawings. These two drawings may be judged separately or as a pair, at the judges' discretion.

Type or print your full name, age, mailing address (including country), telephone number, e-mail address, language preference, and other contact information on a piece of paper. Include one paragraph describing your two drawings, the spacecraft (if any), why your Martian terrain looks different in 100 years, and what may have caused those changes. These descriptions may accompany the winning entries in any exhibition or public display of the artwork. Print your contact information on the back of both pictures as well, in case they become separated.

Entries must be 2-dimensional images (not sculptures), with maximum dimensions of 11" x 17" (28 cm by 43 cm) per picture, in any non-electronic artistic medium. Computer-generated artwork is prohibited from entry. Only one entry (the two drawings and descriptive paragraph outlined above) per person is permitted. Art will be judged by The Planetary Society and members of the International Association of Astronomical Artists (IAAA). Winning entries will be acknowledged in The Planetary Report and on The Planetary Society's website. The Planetary Society reserves the right to reproduce the winning entries. All entries become the property of The Planetary Society and cannot be returned.



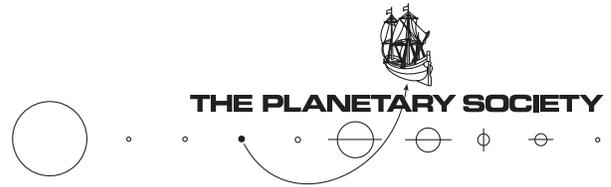
WHAT DOES MARS LOOK LIKE FROM THE GROUND?

The areas around the Viking and Mars Pathfinder landing sites are familiar to us because of the pictures taken by these spacecraft, but scientists do not have much information yet on what the rest of the planet's surface looks like from ground level. You can see recent orbital pictures of Mars taken by the Mars Global Surveyor's Mars Orbital Camera (MOC) on the Malin Space Science Systems website: <http://www.msss.com> These pictures provide new insight into the fascinating and beautiful landscape of Mars, but even the MOC pictures are not detailed enough to show us what the planet's surface features would look like from the ground.

OUTPOSTS ON MARS

Humans will visit Mars in the not-too-distant future. First a robotic outpost will be created, and someday people will follow. The outpost will be explored for Martian resources, especially liquid water. This spot might be a place where rocket fuel and power will be produced from local resources. It may eventually be a place for human habitats.

The terrain of the landing site will have to be scientifically interesting, but also safe enough for landing and surface operations. It is very challenging to identify such places from orbit around Mars. One of your goals should be to draw your Martian terrain as realistically as possible.



International Space Art Contest, *continued*

ENTRY REQUIREMENTS

People of all ages may enter. Winners will be selected in three age categories: 10 and under, 11 to 18, and over 18 years of age. Artwork will be judged on creativity, knowledge of Mars, and artistic merit. Submissions will be judged at the regional and national level for countries that have Planetary Society Red Rover Goes to Mars Regional and National Centers. For a list of Regional and National Centers, see The Planetary Society's website: <http://planetary.org>. If there is no Regional or National Center for your country, contact The Planetary Society at the address below for special instructions.

The number of national finalists and special merit honorable mention winners will depend on the number and quality of the entries received. National Centers will send their finalists' art to The Planetary Society in Pasadena, California for international judging. The decision of the judges is final. International 1st, 2nd, and 3rd place winners will be selected in each age category. The best art from each nation will also receive recognition.

CONTEST DATES

Entries will be accepted starting on January 2, 2001. The deadline for submissions to Regional Centers (or National Centers in nations that have National Centers but no Regional Centers) is April 2, 2001, and international winners will be announced in August 2001.

PRIZES

All winners and national finalists will receive a year of free membership in The Planetary Society.

1st, 2nd, and 3rd place winners and "best of nation" winners in each age category, as well as special merit honorable mention winners, will have their artwork included on a CD-ROM and displayed at prominent space science institutions around the world.

International 1st prize winners will be acknowledged on

The Planetary Society's website, and will receive a \$100 gift certificate for merchandise from The Planetary Store.

International 2nd prize winners will receive a \$50 gift certificate for merchandise from The Planetary Store.

International 3rd prize winners will receive a \$25 gift certificate for merchandise from The Planetary Store.

Special merit honorable mention winners and "best of nation" winners will receive a Planetary Society lapel pin and a Mars panoramic poster.

The artwork by the three 1st prize winners (one from each age category) will be posted on The Planetary Society's website in August 2001 and the public will have the opportunity to vote via the Internet for their favorite Mars terrain picture. One Grand Prize winner will be selected from among these three pictures, based on "viewer's choice." Be sure to visit <http://planetary.org> to vote in August 2001! The Grand Prize winner's art will be displayed prominently on the cover of the finalists' CD-ROM. The Grand Prize winner will also receive an autographed print by a professional space artist.

We hope you will join us in this opportunity to explore your imagination and to expand your knowledge of Mars.

For more information, contact:

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