

Nasa solar system exploration research virtual institute

What is the Solar System exploration research virtual institute (SSERVI)?

In 2013 the NLSIbecame the Solar System Exploration Research Virtual Institute and expanded its scope to include Near-Earth asteroids and Phobos and Deimos. The Solar System Exploration Research Virtual Institute (SSERVI) is composed of 12 U.S. teams, and 11 international partners. The teams are listed below: Current US teams are:

What is NASA's Solar Science Institute (SSERVI)?

NASA's Solar Science Institute (SSERVI) is based and managed at NASA's Ames Research Center at Moffett Field, Calif. It supports scientific research to complement and extend existing NASA science and technology programs. SSERVI represents an expansion of NASA's Lunar Science Institute, established at Ames in 2008, to include other solar system human exploration destinations.

Where is NASA's solar science institute located?

Based and managed at NASA's Ames Research Centerat Moffett Field, Calif., the institute will support scientific research and complement and extend existing NASA science programs. SSERVI represents an expansion of NASA's Lunar Science Institute, established at Ames in 2008, to include other solar system destinations.

How will SSERVI help NASA?

"We are extremely pleased that the community responded with such high-quality proposals, and look forward to the many contributions SSERVI will make in addressing NASA's science and exploration goals," said SSERVI Director Yvonne Pendleton. SSERVI will be funded jointly by the Planetary Science and Advanced Exploration Systems divisions.

Can robots and humans explore the Solar System?

"These results will be vital to NASA successfully conducting the ambitious activities of exploring the solar system with robots and humans." Based and managed at NASA's Ames Research Center at Moffett Field, Calif., the institute will support scientific research and complement and extend existing NASA science programs.

NASA"s Solar System Exploration Research Virtual Institute (SSERVI) is pleased to present the 2016 Annual Report. Each year brings new scientific discoveries, technological ...

The NASA Solar System Exploration Research Virtual Institute (SSERVI) is a virtual institute focused on research at the intersection of science and exploration, training the next generation of lunar scientists, and development and support of the international community. As part of its mission, SSERVI acts as a hub for opportunities that engage the larger scientific ...



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SSERVI is a virtual institute established to advance basic and applied lunar and planetary science research and to advance human exploration of the solar system through scientific discovery. ...

The Solar System Exploration Research Virtual Institute (SSERVI), originally the NASA Lunar Science Institute, is an organization, established by NASA in 2008, that supplemented and extended existing NASA lunar science programs. Supported by the NASA Science Mission Directorate (SMD) and the Exploration Systems Mission Directorate (ESMD), SSERVI is a NASA program office located at the NASA Ames Research Center and was modeled on the NASA Astrobiology Institute

SSERVI advances lunar and planetary science through cross-disciplinary research and collaborations, providing technical analyses for NASA programs and missions. National Aeronautics and Space Administration . Solar System Exploration Research Virtual Institute. Highlights . National Aeronautics and Space Administration .

NASA has selected five new research teams to collaborate on lunar science and lunar sample analysis research to support future exploration of the Moon as part of the agency"s Solar System Exploration Research Virtual Institute (SSERVI).

SSERVI Mission o Conduct basic and applied research fundamental to lunar and planetary sciences while advancing human exploration of the solar system o Conduct and catalyze collaborative research in lunar and planetary science, enabling cross-disciplinary partnerships throughout the science and exploration communities o Provide scientific, technical, and ...

In an effort to advance basic and applied research for lunar and planetary science, and advance human exploration of the solar system through scientific discovery, NASA created the Solar System Exploration Research Virtual Institute or SSERVI.

Solar System Exploration Research Virtual Institute (SSERVI) LEAG Town Hall Briefing Michael Wargo, NASA Headquarters, HEOMD Greg Schmidt, NASA Ames Research Center, SSERVI Deputy Director March 20, 2013. Overview 1. Institute Overview 2. NASA's intent and scope of SSERVI and CAN-1 ... Virtual Institute Capabilities oEliminate geographical ...

SSERVI advances lunar and planetary science through cross-disciplinary research and collaborations, providing technical analyses for NASA programs and missions. ... Solar System Exploration Research Virtual Institute.

Recognizing that science and human exploration are mutually enabling, NASA's Solar System Exploration Research Virtual Institute (SSERVI) addresses basic and applied scientific questions fundamental to understanding the Moon, Near Earth Asteroids, the Martian moons Phobos and Deimos, and the near space



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environments of these target bodies.

portfolio, using the Solar System Exploration Research Virtual Institute (SSERVI) as an example. Virtual institutes offer key attributes that advance space science and exploration in ... [sservi.nasa.gov] began as the NASA Lunar Science Institute (NLSI) in 2008 and was broadened in 2013 to include human exploration targets beyond the Moon ...

The NASA Solar System Exploration Research Virtual Institute (SSERVI) is a virtual institute focused on research at the intersection of science and exploration, training the next generation of lunar scientists, and community development. As part of the SSERVI mission, we act as a hub for opportunities that engage the larger scientific and ...

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