49th LPSC

LIST OF EXHIBITORS

Astrogeology Science Center, U.S. Geological Survey

https://astrogeology.usgs.gov
2255 North Gemini Drive
Flagstaff AZ 86001

The United States Geological Survey's Astrogeology Science Center (USGS-ASC), located in Flagstaff, Arizona, provides support to the planetary community with unique inhouse and online resources and tools to help researchers accomplish their science objectives. The USGS-ASC conducts innovative research and develops state-of-the-art software and techniques that advances the fields of planetary geosciences, cartography, and remote sensing. The USGS-ASC also establishes mapping and archiving standards and supports the distribution of map and data products.

Cambridge University Press

http://www.cambridge.org/academic
University Printing House
Shaftesbury Road
Cambridge, CB2 8BS United Kingdom

Cambridge University Press dates from 1534 and is part of the University of Cambridge. Our mission is to unlock people's potential with the best learning and research solutions by combining state-of-the-art content with the highest standards of scholarship, writing, and production. Visit our stand for 20% off all titles on display.

Centre for Planetary Science and Exploration (CPSX)

http://cpsx.uwo.ca
Western University, Faculty of Science,
1151 Richmond Street
London, Ontario N6A 3K7 Canada

The Centre for Planetary Science and Exploration (CPSX) at Western University is the leading organization for planetary science and exploration research and training in Canada. Our goal is to provide Canada and the global space program with the necessary expertise to design and support future planetary mission activities.

GSA Planetary Geology Division

http://rock.geosociety.org/pgd/index.html
Geological Society of America
P.O. Box 9140
Boulder CO 80301-9140

The purpose of the Planetary Geology Division of the Geological Society of America is to (1) bring together geoscientists in various disciplines of planetary geoscience; (2) facilitate the presentation and discussion of ideas; (3) stimulate communication between geoscientists in all fields; (4) promote research and publication in planetary geoscience; (5) support and encourage students in planetary geoscience; and (6) advise and assist the Geological Society of America in matters pertaining to planetary geoscience.

Idaho National Laboratory

PO Box 1625
Mail Stop 6122
Idaho Falls ID 83415

The Radioisotope Power Systems Program at the Idaho National Laboratory (INL) develops, fuels, tests, and delivers compact, safe nuclear power systems for harsh environment or deep space applications.

Jacobs

http://www.jacobs.com
2224 Bay Area Blvd.
Houston TX 77058

Jacobs is one of the world's largest and most diverse providers of technical, professional, and construction services, including all aspects of engineering and scientific services. With more than 65 years of experience supporting government and commercial clients across multiple markets and geographies, we have earned a reputation for excellence and outstanding technical and managerial achievements in quality, performance, and safety. Jacobs provides comprehensive planetary science research and analysis services for the NASA Johnson Space Center.

JHU Applied Physics Lab

http://civspace.jhuapl.edu
11100 Johns Hopkins Road
Laurel MD 20723

From the discovery of the radiation belts to the first landing on an asteroid, APL has made extensive contributions to our nation's space program. APL has built 70 spacecraft and instruments for a variety of planetary applications, including Voyager, New Horizons, and MESSENGER. The Parker Solar Probe will launch in 2018.

JMARS — Mars Space Flight Facility — Arizona State University

http://jmars.asu.edu
Arizona State University
P.O. Box 876305
Tempe AZ 85287-6305

Java Mission-planning and Analysis for Remote Sensing (JMARS) is a free, open-source, Java-based geospatial information system developed by the Mars Space Flight Facility at Arizona State University. It is currently used for mission planning and scientific data analysis by several NASA missions, including Mars Odyssey, Mars Reconnaissance Orbiter, the Lunar Reconnaissance Orbiter, Dawn, and OSIRIS-REx.

Lockheed Martin Space

12257 S. Wadsworth Blvd
Littleton CO 80125

Going to space is just the beginning. It's what you do when you get there that matters. Lockheed Martin builds the technology that gets things done in space. Exploring the solar system. Predicting the weather. Delivering precise GPS. Detecting and defeating missile launches. At Lockheed Martin, we don't just think big thoughts. We get things done.

LPI-JSC Center for Lunar Science and Exploration

http://www.lpi.usra.edu/exploration
3600 Bay Area Blvd
Houston TX 77058

The LPI-JSC Center for Lunar Science and Exploration is one of the founding members of the Solar System Exploration Research Virtual Institute (SSERVI). At LPSC, the Center will help faculty find classroom resources, advise university students about future training opportunities, and distribute educational and public outreach materials.

Lunar and Planetary Institute

https://www.lpi.usra.edu/
3600 Bay Area Boulevard
Houston TX 77058

The Lunar and Planetary Institute (LPI), managed by the Universities Space Research Association (USRA), has a rich intellectual heritage in lunar and planetary science and exploration in support of NASA. LPI's mission is to advance understanding of the solar system by providing exceptional science, service, and inspiration to the world. Come to LPI's booth and learn about exciting opportunities and invaluable resources for scientists, postdoctoral fellows, educators, and students.

Lunar Reconnaissance Orbiter

8800 Greenbelt Road
c/o Noah Petro, Code 698
Greenbelt MD 20771

The Lunar Reconnaissance Orbiter has been collecting data at the Moon for over eight years, generating an unparalleled dataset for the lunar surface and its environment.

Lunar Reconnaissance Orbiter Camera SOC

http://lroc.sese.asu.edu
PO Box 873603
Tempe AZ 85287

The Lunar Reconnaissance Orbiter Camera Science Operations Center processes, archives, and distributes all LROC observations.

NASA

21000 Brookpark Rd
Cleveland OH 44135

NASA leads the nation on a great journey of discovery, seeking new knowledge and understanding of our planet Earth, our Sun, and our solar system and beyond. Our LPSC booth will feature a variety of planetary-science-related projects. Come and explore with us!

NASA JSC ARES Division

https://ares.jsc.nasa.gov/
2101 E NASA Pkwy
Houston TX 77058

Astromaterials Research and Exploration Science performs the physical science research at Johnson Space Center (JSC) and serves as the JSC focus for support to the NASA Headquarters' Science Mission Directorate. We perform research in Earth, planetary, and space sciences and the curatorial responsibility for all NASA-held extraterrestrial samples. ARES scientists and engineers support human and robotic spaceflight programs with expertise in orbital debris modeling, analysis of micrometeoroid/orbital debris risks to spacecraft, image analysis, and Earth observations.

NASA Postdoctoral Program (NPP)

7178 Columbia Gateway Drive
Columbia MD 21046

The NASA Postdoctoral Program (NPP) offers unique research opportunities to highly talented U.S. and non-U.S. scientists to engage in ongoing NASA research projects at a NASA Center, at NASA Headquarters, or at a NASA-affiliated research institute. These one- to three-year Fellowship appointments are competitive and are designed to advance NASA's missions in space science, Earth science, aeronautics, space operations, exploration systems, and astrobiology.

Planetary Data System

https://pds.nasa.gov
NASA/GSFC
Building 34 Rm S164
Greenbelt MD 20771

The Planetary Data System (PDS) is an archive of data products from NASA planetary missions that is sponsored by NASA's Science Mission Directorate. We actively manage the archive to maximize its usefulness, and it has become a basic resource for scientists around the world. All PDS-produced products are peer-reviewed, well-documented, and easily accessible via a system of online catalogs that are organized by planetary disciplines.

Purdue University

http://www.eaps.purdue.edu/
550 West Stadium Avenue
HAMP Bldg, Room 2169
West Lafayette IN 47907

Purdue's Department of Earth, Atmospheric, and Planetary Sciences (EAPS) is dedicated to the scientific study of physical, chemical, and dynamic processes that include a broad range of phenomena from tectonics to asteroid impacts to severe weather. Come learn about the outstanding opportunities awaiting students interested in our department.

Space Science Institute

http://www.spacescience.org
4750 Walnut St., Suite 205
Boulder CO 80301

The Space Science Institute is a science research and STEM education 401(c)(3) based in Boulder with locations across the U.S. and worldwide. We bring together the best of world-class scientists and educations in space, Earth, and planetary science discovery and human exploration. Our education and outreach branch, the National Center for Interactive Learning, bridges the worlds of public schools, libraries, museums, and the Internet to create communities and increase science literacy.

TeamIndus

http://www.teamindus.in/
Survey # 9, Off Bellary Road, Jakkuru Main Rd
Jakkuru Layout, Byatarayanapura
Bangalore Karnataka 560092 India

TeamIndus is engineering path-breaking solutions to enable the next generation of space exploration. TeamIndus believes sustainable space exploration is the necessary precursor to future exploitation, and is building toward reliable, repeated, cost-effective deliveries beyond Earth orbit and driving down this cost of delivery by an order of magnitude over the next 5 years. Its flagship mission is a spacecraft bus that is planned for early 2019, delivering 50 kilograms of commercial payload.

TRR 170 Late Accretion Onto Terrestrial Planets

http://www.trr170-lateaccretion.de
Freie Universität Berlin
Malteserstrasse 74-100
Berlin 12249 Germany

Late Accretion Onto Terrestrial Planets (TRR 170) is a collaborative research center funded by the German Research Foundation. Our objective is to improve our current understanding of the late-accretion history of Earth, its Moon, and other terrestrial planets. During the first funding phase, 14 research projects will provide new insights into timing, chemical budget, and geodynamic implications of late accretion. An integrated graduate program supports participating Ph.D. students. Funds for workshops and visitors are available.