

31st LPSC PRELIMINARY PROGRAM
31st Lunar and Planetary Science Conference
March 13–17, 2000

To view the full listing for a session, use the hand tool on your Acrobat Reader to click on the name of the session. When the listing for that session appears, you can click on a title to view that abstract.

(Abstract numbers are given in brackets at the end of each title.)

Monday Morning, 8:30 a.m.

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| Room A | Martian Meteorites I |
| Room B | Chemistry and Physics of the Early Solar System |
| Room C | Mars: Channels, Lakes, and Mud Oceans |
| Room D | Impact I: Theory and Experiment
<i>Session dedicated to the memory of Don Gault</i> |

Monday Afternoon, 1:00 p.m.

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| Room C | PLENARY SESSION |
| | Presentations to the 1999 GSA Stephen E. Dworkin
Student Paper Award Winners |
| | followed by |
| | Harold Masursky Lecture by John Wood |

Monday Afternoon, 2:30 p.m.

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| Room A | Martian Meteorites II |
| | 4:00 p.m. Iron Meteorites |
| Room B | Galileo at Io |
| Room C | Mars Geophysics |
| Room D | Planetary Interior Processes |

Tuesday Morning, 8:30 a.m.

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| Room A | New Views of the Moon: Thermal Evolution and the Nature of
the Lunar Interior I |
| Room B | Mars Surface: Up Close
<i>Session dedicated to the memory of Henry Moore</i> |
| Room C | SPECIAL SESSION — NEAR at Eros: First Results |
| Room D | Achondrite Potpourri |

Tuesday Afternoon, 1:30 p.m.

Room A	New Views of the Moon: Thermal Evolution and the Nature of the Lunar Interior II
Room B	Asteroids and Comets
Room C	Mars Oceans, Ice, and Polar Regions
Room D	Impact II: Terrestrial Impacts

Tuesday Evening, 7:00–9:30 p.m.

UHCL	Poster Session I
	<i>Missions: Mars</i>
	<i>Even Mars Has Its Faults</i>
	<i>Mars Mapping</i>
	<i>Blue Mars</i>
	<i>Lunar Remote Sensing: Diggin', Minin', and Forty-Ninin'</i>
	<i>New Views of the Moon: Thermal Evolution and the Nature of the Lunar Interior</i>
	<i>Achondrite Potpourri</i>
	<i>Shock Processes in Meteorites</i>
	<i>Iron Meteorites</i>
	<i>CAIs, Condensation, and Evaporation</i>
	<i>Martian Meteorites</i>
	<i>"NEAR Relations"</i>
	<i>Outer Planet Satellites</i>
	<i>Mercury</i>
	<i>Impact Theory and Experiment</i>
	<i>Terrestrial Impact Craters</i>
	<i>Planetary Interior Processes</i>
	<i>Missions and Experiments</i>
	<i>Instrumental Techniques</i>
	<i>Space Science Education</i>

Wednesday Morning, 8:30 a.m.

Room A	Refractory Inclusions
Room B	Gardening on the Moon: Regolith Processes and Characterization
Room C	Mars: Troughs, Tectonics, and Teslas
Room D	Stardust: Collected, Remote, and Captured

Wednesday Afternoon, 1:30 p.m.

Room A	Meteorite Chronology and Isotope Systematics
Room B	Lunar Composition: Remote Yet Intimate Views
	3:30 p.m. Dating the Moon: Impact Effects and Petrogenetic Implications
Room C	Mars: Lumps, Bumps, and Pixels
Room D	Origins of Planetary Systems: Drag and Hard Bodies

Thursday Morning, 8:30 a.m.

Room A	Mars: Holes, History, and Hematite
Room B	Chondrule Petrogenesis
Room C	Astrobiology
Room D	Outer Body Experiences

Thursday Afternoon, 1:30 p.m.

Room A	Venus Geophysics and Geology
Room B	Origins of Chondritic Metal
Room C	Europa
Room D	Mars: Dirt, Dust, and Air

Thursday Evening, 7:00–9:30 p.m.

UHCL	Poster Session II
	<i>Astrobiology</i>
	<i>Mars Meteorology</i>
	<i>New Meteorites</i>
	<i>Presolar Grains</i>
	<i>Carbonaceous Chondrites</i>
	<i>Enstatite Chondrites</i>
	<i>Ordinary Chondrites</i>
	<i>Cosmogenic Nuclides</i>
	<i>The Angry Red Planet</i>
	<i>Mars: The Other Red Meat</i>
	<i>Holey Mars!</i>
	<i>The “Dirt” on Mars</i>
	<i>Martian Magnetism</i>
	<i>Integrated Lunar Science at the Hard Rock Café</i>

Thursday Evening, 7:00–9:30 p.m. (continued)

UHCL Poster Session II (continued)

Playing the Lunar Crustal Record: My Darling Clementine

Venus Geology and Geophysics

Formation of the Solar System

Stardust: Collected, Remote, and Captured

Europa

Small Body Mélange

Surface Processes

Friday Morning, 8:30 a.m.

Room A Presolar Grains

Room B Mars Surface: Remote Sensing

Room C Astrobiology: Meteorites

Room D Planetary Volcanism: Flows and Edifices
Session dedicated to the memory of Peter Francis

Print-Only Presentations