ORGANIZING COMMITTEE

- Kevin Baines, Jet Propulsion Laboratory
- Alexander Basilevsky, Vernadsky Institute of Geochemistry and Analytical Chemistry, Russian Academy of Sciences,
- Gordon Chin, NASA Goddard Space Flight Center
- David Crisp, Jet Propulsion Laboratory, California Institute of Technology
- Takeshi Imamura, Institute of Space and Astronautical Science, Japan Aerospace Exploration Agency
- Sanjay Limaye, Space Science and Engineering Center, University of Wisconsin-Madison
- Janet G. Luhmann, Space Sciences Laboratory, University of California, Berkeley
- Masato Nakamura, Institute of Space and Astronautical Science, Japan Aerospace Exploration Agency
- Christopher Russell, Institute of Geophysics and Planetary Physics, University of California, Los Angeles
- Steve Saunders, NASA Headquarters
- Gerald Schubert, Department of Earth and Space Sciences, University of California, Los Angeles
- Sue Smrekar, Jet Propulsion Laboratory, California Institute of Technology
- Ellen Stofan, Proxemy Research
- Hakan Svedhem, ESA/ESTEC
- Fredric Taylor, Clarendon Laboratory, University of Oxford
CONFERENCE OBJECTIVES

• Review the current knowledge of Venus including surface and interior processes, atmospheric circulation, chemistry, and aeronomy
• Compare the evolution of Venus with that of Earth and Mars
• Preview observation plans and results expected from Venus Express
• Identify objectives for future research and missions
ABSTRACT DEADLINE AND CALL FOR PAPERS

• Submission Deadline: 15 November, 2005
• Participants intending to present invited or contributed talks/posters, must submit an abstract as per instructions found on the home page
• All contributed talks will be posters. The poster session chair will collect 1-2 viewgraphs. Each poster will receive a five-minute introduction during the first part of the scheduled poster session
TRAVEL SUPPORT

• Application Deadline: 15 November 2005
• Several agencies will support travel of conference participants
• Graduate students and young scientists will receive priority for funding
• To apply for travel funds, please print and complete the Chapman Conference Travel Grant Application found on the conference home page
MEETING SCHEDULE

• Four days long
• Mornings feature invited tutorials
• Panel and poster sessions in afternoon
• Evenings free for informal splinter sessions and discussion
**Program Schedule**

**Exploring Venus as a Terrestrial Planet** Chapman Conference  
February 13-17, 2006: Key Largo, Florida

### Day 1 (Feb. 13)  
**Monday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Interior and resurfacing</th>
<th>Geochemistry and surface-atmosphere interaction</th>
<th>Surface and related</th>
</tr>
</thead>
</table>
| 8:45 am - noon | Conference Introduction: Larry Esposito  
Chair: Smrekar  
Tutorials: Head—Surface  
Mackwell—Interior  
Invited Speakers: Anderson, Ivanov, Johnson, McGill, Parmentier, Phillips, Schubert, Solomatov, Stevenson (This talk to be delivered at the start of the afternoon session) | Chair: Basilevsky  
Invited speakers: Basilevsky, Elkins-Tanton, Hashimoto, Zolotov | Posters |

### Day 2 (Feb. 14)  
**Tuesday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Atmosphere, chemistry and clouds</th>
<th>Atmospheric dynamics</th>
<th>Atmospheres and related</th>
<th>Banquet</th>
</tr>
</thead>
</table>
| 2:00-4:30 pm | Chair: Crisp  
Tutorial: Taylor—Atmosphere chemistry and clouds  
Invited speakers: Beaud, Imamura, Krasnopolsky, Yung  
Tutorial: DelGenio—Dynamics | Chair: Schubert  
Invited speakers: Dowling, Leo, Leovy, Limaye, Takahashi | Posters | After-dinner speaker - Naov |

### Day 3 (Feb. 15)  
**Wednesday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Aeronomy, ionosphere and solar wind interactions</th>
<th>Evolution and comparisons to Earth and other terrestrial planets</th>
<th>Space environment</th>
</tr>
</thead>
</table>
| 2:00-4:30 pm | Chair: Luhmann  
Tutorial: Russell—Space environment  
Invited speakers: Bougher, Cravens, Hertle, Stewart, Strangeway | Chair: Taylor  
Invited speakers: Bullock, Crisp, Meadows | Posters |

### Day 4 (Feb. 16)  
**Thursday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Venus Express and VCO</th>
<th>Future plans</th>
<th>Strategy for Venus exploration</th>
</tr>
</thead>
</table>
| 2:00-4:30 pm | Chair: Svendsen, Titov—Overview of Venus Express  
Invited speakers: Barabash, Bertaux, Formisano, Hausler, Merkiewicz, Zhang/Russell  
Panel Discussion: Feedback on science plans | Chair: Baines  
Invited speakers: Atreya, Cuts, Grinspoon, Imamura, Saunders, Venkatapathy | General Discussion |

### Day 5 (Feb. 17)  
**Friday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program committee wrap-up</th>
<th>NOTE: All contributed talks will be posters. Posters will be up all week. Each poster will receive a five-minute introduction. The poster session chair will collect 1-2 viewgraphs. This introduction will occur in the first part of the scheduled poster session. The meeting announcement will include a call for review chapter proposals for inclusion in an AGU publication These will be considered by the Editorial Board, chaired by Esposito and Stefan, Editors.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:45 am - noon</td>
<td>Draft report outline and make writing assignments. Book co-edits and assignments to follow-up on manuscripts.</td>
<td></td>
</tr>
</tbody>
</table>

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**NOTE:** All contributed talks will be posters. Posters will be up all week. Each poster will receive a five-minute introduction. The poster session chair will collect 1-2 viewgraphs. This introduction will occur in the first part of the scheduled poster session. The meeting announcement will include a call for review chapter proposals for inclusion in an AGU publication These will be considered by the Editorial Board, chaired by Esposito and Stefan, Editors.
Exploring Venus as a Terrestrial Planet

13 - 17 February 2006
Key Largo, Florida
CONFERENCE HOME PAGE

http://www.agu.org/meetings/cc06bcall.html