

VEXAG Focus Groups

13 November 2012

Washington, DC

- Review of actions/recommendations from 2011 meeting/ (Sanjay Limaye)
- Focus Group updates (ROSES, target workshop, international, students)
- VEXAG technology focus group update and plans
- Venus Colloquium Series and VEXAG Bulletin Boards

Action Items from Last Meeting



- VEXAG Structure
- Update/Revise the Goals, Objectives Document
- VEXAG Sponsored Meetings
 - Planetary Observations from Balloons Workshop – Cleveland, January 2012
 - Exploration Sites Workshop
 - ~~– Venus Session at LPSC 2012~~
 - Comparative Climatology Conference, Boulder

VEXAG Structure



- VEXAG Chair/Co-Chair
- Steering Committee
 - Lead Focus Groups
 - Supporting Members
 - Executive Secretary
- Webmaster (at LPI)

Updating the Goals and Objectives Document



- Re-write the introduction narrative
- Outstanding Questions about Venus
(those mentioned by the Decadal Survey and those not raised by the decadal survey)
- Drop the current description of the missions, include mission concepts that suggest near, intermediate and long term concepts based on difficulty/cost

Focus Groups



- Competed Missions and ROSES Focus Group
- Technology Development and Laboratory Measurements Focus Group
- Venus Goals and Objectives (Document) and Venus Exploration Sites Focus Group
- Young Scholars Focus Group
- International Venus Exploration Working Group

Competed Missions & SR&T Focus Group



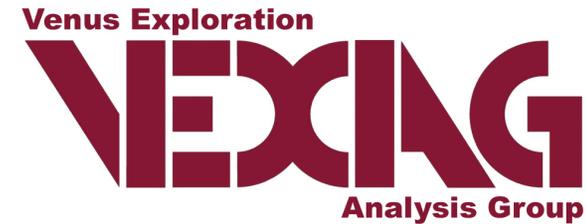
- Suggestions VEXAG would like to offer for changes in NF and Discovery
 - Scope for the grand-fathered Venus Mission
 - Increasing the pool of knowledgeable Venus experts by limiting the science team members via two step selection of team members?
- Technology for Venus Exploration
- ROSES
 - Venus Fundamental Research?
 - Comparative Terrestrial Planetology
 - Sub-orbital missions

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- VEXAG Chair/Co-Chair
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 - Lead Focus Groups
- Supporting Members
- Executive Secretary (Thomas Thompson, JPL)
- Ex-Officio – Adriana Ocampo, NASA HQ
 - Webmaster (Ronna Hurd at LPI)

Focus Groups



- Competed Missions & SR&T Focus Group
- Technology Focus Group
- Young Scientists Focus Group
- International Venus Working Group
- GOI Focus Group

Competed Missions & SR&T Focus Group



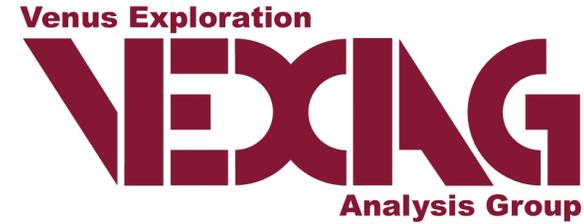
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Future VEXAG Workshops and Meetings



- Comparative Climatology of Terrestrial Planets (25 June -28 June, 2012, Boulder, Colorado)
- 10th VEXAG – 29 June 2012 (Boulder)
- ~~• Venus Exploration Sites Workshop (17-18 March 2012 in Houston, before LPSC?)~~
- Balloon Platform for Planetary Observations (NASA/GRC, Cleveland, late January, 2012) ?

International Venus Exploration Working Group



- Met at EGU
- COSPAR
- EPSC
- 3MS3

COSPAR IVEWG



- Conceived at EGU-2012
- Proposed at COSPAR 2012 – Mysore India
- Recognized by COSPAR September 2012
- Met with some members at EPSC and Moscow in October 2012

