

International Conference on Comparative Planetology: Venus – Earth – Mars 11-15 May 2009, ESA-ESTEC



The **International Conference on Comparative Planetology: Venus – Earth – Mars** will be held at ESA's Technology Centre (ESTEC), Noordwijk, The Netherlands, 11-15 May 2009. Significant progress in our knowledge about Mars and Venus has been made during the past years, much due to many successful space missions, such as ESA's Mars Express and Venus Express. The time has come to bring this knowledge together into a comparative planetology perspective and to see what can be learned not only about each individual planet but also about the similarities and differences between Venus, Earth and Mars. All contributions are expected to specifically address comparative planetology topics.



The conference will be organized into morning and afternoon oral sessions configured around topical themes and supporting evening poster sessions. Information will be regularly posted at the conference website: <http://www.rssd.esa.int/eslab-2009/> Sessions covering the following areas of interest are envisaged:

- Planetary interiors and subsurface structures
- Surface morphology, geology and mineralogy
- Atmospheric composition, dynamics and climate
- Aeronomy and planetary space environment
- Conditions for life and lessons for exoplanets
- Planetary evolution and the role of water
- Future scientific missions to Venus, Earth & Mars

**Please submit abstracts no
later than 02 March 2009.**

Scientific Organizing Committee:

A. Basilevsky (RU), L. Bengtsson (CH),
B. Bezdard (F), A. Chicarro (ESA), M.
Coradini (ESA), E. Gibson (US), M.
Grady (UK), D. Grinspoon (US), E.
Javaux (B), H. Lammer (A), A. Nagy
(US), P. Pinet (F), P. Rosenblatt (B),
A. Rossi (CH), T. Satoh (J), S.
Schumacher (ESA), F. Sohl (D), H.
Svedhem (ESA), D. Titov (D), O.
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For further information regarding the format, objectives and logistics of this meeting:

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