

Workshop topics to be proposed to ISSI

(Outcome of telecon May 12, 2006 with M. Blanc, B. Grieger, A.-M. Harri, N. Krupp)

For 2007

1. Climate and atmospheric circulation of terrestrial planets (Grieger)
2. Planetary atmospheric electricity (Lebreton, Leblanc)
3. Exchange processes from the deep interior to the surface of icy moons (Grasset)

For 2008

1. Quantifying the Martian geochemical reservoirs (Toplis)
2. Planetary aurorae and their electrodynamic drivers: solar wind vs. internal processes (Krupp)
3. Solar wind – comet surface interaction (Schmidt)

Not selected this time:

Planetary chemistry issues in support to the analysis of space mission data (Coustenis)

What are the connections between TNOs, Centaurs, Trojans, comets and icy satellites and what is the dynamical and morphological structure of the Kuiper belt (Graps)

How can we best optimize from observations, numerical experiments, lab simulations, further analysis of past mission data, the science return of Rosetta (Graps)

Distant activity, outbursts, splitting and disruption of cometary nuclei (Mäkinen)

Planets under extreme stellar conditions (Lammer) (2008)