

Monday 16 October 2006

**ISSI Workshop on
Comparative Planetary Aeronomy
in Bern, Switzerland, on 25-29 June 2007**

Dear

With this letter we should like to invite you to participate and play an active role in a workshop on *Comparative Planetary Aeronomy*, which is organised and sponsored by the International Space Science Institute (ISSI) in Bern, Switzerland, and will be held on 25 to 29 June 2007. For information about ISSI please refer to our homepage at <http://www.issibern.ch>

The convenors for the workshop are Prof. Andrew Nagy (University of Michigan, Ann Arbor, Mi, USA), Prof. Michel Blanc (CESR, France), Dr. Ingo Müller-Wodarg (Imperial College London), Prof. Lennart Bengtsson (Max-Planck-Institute for Meteorology, Hamburg, Germany), Prof. Thomas Cravens (University of Kansas, USA), and Prof. André Balogh (ISSI, Bern, Switzerland). The idea of a workshop on Comparative Planetary Aeronomy was originally put forward by Andrew Nagy to ISSI and its Science Committee. When considering the proposal, the Science Committee of ISSI and ISSI's Directors recognised the timeliness of scrutinizing and updating our understanding of the physical, chemical processes of aeronomy in the very different contexts of all solar system bodies: planets, their moons and comets. The last such international workshop was held some years ago, before a new generation of missions, such as Cassini, Mars and Venus Express have brought a wealth of new observations about the outer layers of atmospheres. It has also been decided to include in the ISSI Workshop the aeronomy of the Earth, as well as touching on extrasolar objects.

Participation at this workshop is by invitation only. The convenors have endeavoured to create a list of participants who are currently very active in this field and who will cover the relevant topics without making the workshop unwieldy. A significant number of invitees have already accepted to make an oral contribution at the Workshop.

ISSI offers to cover your subsistence costs (hotel and meals) while in Bern. However, we are not in a position to cover your travel costs. If you can accept this invitation we ask you to kindly fill in the registration form attached to the circular.

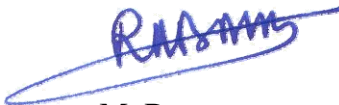
A printed volume will be published after the workshop in the *Space Sciences Series of ISSI* by Springer Verlag (see www.issibern.ch/publications). The volume will be issued both as a hardcover book in our series and also as an issue of the journal *Space Science Reviews*. We expect that papers will be due about 3 months after the workshop so they can reflect the discussions during the workshop. This volume is

NOT intended to be the proceedings of the Workshop, but a collection of in-depth papers inspired by contributions and discussions at the Workshop. All papers will be peer reviewed, and the volume is expected to appear about 12 months after the workshop.

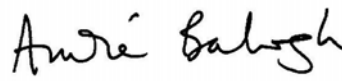
We hope very much that you will be able to attend this workshop and contribute to the volume described above. At ISSI, André Balogh is the responsible local organiser, and Brigitte Fasler will deal with all matters such as reservations, reimbursements, etc. Please let us know at your earliest convenience of your decision, but no later than 15 January 2007, either by e-mail (balogh@issibern.ch) or by fax (+41-31-631-4897). We will then contact you again with a second circular giving more detailed information about the workshop and the accommodation in Bern.

We are looking forward to welcoming you to ISSI at the workshop.

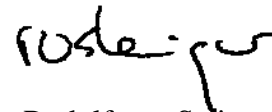
With best regards,
Yours sincerely,



Roger M. Bonnet



André Balogh



Rudolf von Steiger