

PREFACE TO PS VOLUME

The fifth and sixth Annual Meetings of the Asia Oceania Geosciences Society (AOGS) were held in Busan (Korea) in 2008 and in Singapore in 2009, respectively. Roughly one-fifth of the total number of papers at these two annual meetings was presented in different Planetary Science (PS) sessions. The present PS volume of *Advances in Geosciences (ADGEO)* contains papers from the Busan and some from the Singapore annual meetings, and present some of the highlights reported in these sessions. They cover different planets in the solar system, their satellites, as well as minor bodies and ice and dust. The papers deal with observation, modeling, laboratory measurements, simulations, instrumentation, and missions. A whole range of planetary sciences activities are covered in these papers, including surfaces, interiors, atmospheres, ionospheres, exospheres, magnetospheres, and solar wind interaction.

We are confident that this issue will be a high-quality contribution that would serve the purpose of disseminating science to the planetary science community. Putting together this volume was only possible with the cooperation of the authors, the ADGEO PS editorial team, the AOGS Secretariat Office, in particular Zaiyi Guo, the referees, and the overall Editor-in-Chief Wing-Huen Ip. I take this opportunity to thank the Editors of this Planetary Science Volume who are the driving force in making AdGeo possible: Y. Kasaba (Tohoku University, Japan), Guillermo Manuel Muñoz Caro (Centro de Astrobiología, Spain), Takashi Ito (National Astronomical Observatory of Japan), Paul Hartogh (Max-Planck-Institute for Solar System Research, Germany), C. Y. Robert Wu (University of Southern California, USA), and S. A. Haider (Physical Research Laboratory, India). They have worked very hard to ensure both the quantity and quality of the published papers in this PS volume of ADGEO. On behalf of the Planetary Science editorial team, I greatly appreciate the efforts of the referees in providing timely and careful reviews.

Anil Bhardwaj
PS Volume Editor-in-Chief