

## *Preface*

On behalf of Center for Environmental Remote Sensing, Chiba University and the Organizing Committee, I am most delighted to thank all participants of the 11th CEReS International Symposium on Remote Sensing with special theme on "Maximization of the use of satellite data for understanding the earth environment". The Symposium was held on 13 to 14 December 2005 at University Convention Hall (Keyaki Kaikan), Chiba University under the auspices of Center for Environmental Remote Sensing, Chiba University with the support of the Remote Sensing Society of Japan (RSSJ).

This Symposium focused on a series of important subjects from satellite data processing to environmental analysis; i) global or large area satellite data processing including synthetic aperture radar (SAR), ii) global land cover / land use mapping, iii) human impact on environment and sea ice, iv) land cover and climate change, v) regional environmental characteristics and global changes. The Symposium was highlighted by the invited presentations by experts on these subjects in two days. The poster presentations were held to encourage wider discussions by active researchers of these fields.

This Symposium was an event focused upon the most important fields related to science and technology in remote sensing and environment. Many researchers and students from all over the world discussed in detail how to maximize the use of satellite data to understand the earth environment.

Finally, the Organizing Committee hopes this symposium could enrich the knowledge of the participants to promote the remote sensing field, especially in the environmental monitoring.

Prof. Ryutaro Tateishi  
General Chairman.