

Preface

The IUMRS International Conference in Asia 2006 (IUMRS-ICA-2006) became a major conference to exchange the new ideas of science and technology among Asian researchers and scientists and provides a forum to present their new results focused on the advanced nanomaterials and their processes. It is held in Jeju Island in Korea from September 10 to 14 hosted by MRS-Korea and sponsored by the MRS regional societies in Asia such as MRS-Japan, Chinese MRS, MRS-India, MRS-Singapore, and MRS-Taiwan. This is the third in the ICA Conference series after Hsinchu, Taiwan in 2004 and Beijing, China in 2005.

The number of submitted technical abstracts exceeded 1400 in the 17 symposia listed in the previous page, indicating that the ICA has a strong potential to become a major conference comparable to Materials Research Society (USA) and E- MRS. Among the technical abstracts, 460 papers have been selected for this special issue of IUMRS-ICA-2006, covering three main fields: Electronic Materials Processing and Fabrication, Development of Functional Materials, and Nano and Structural Materials., which are the essential foundation of NanoMaterials under current research and development.

The organizers of the 17 symposia are greatly appreciated for their devotion of expertise and time for successful conference and timely selection of papers in the Solid State Phenomena Journal.

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Jong Wan Park
Conference Chair
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