

Preface

Dear Colleagues:

The International Symposium on Eco-materials Processing and Design, conjugated with the China-Japan-Korea A3 Foresight Program Seminar is a series of conferences that provide the presentations, exchange of information and discussion on state-of-the art of scientific and industrial development of environmentally friendly materials and systems. Recent symposia were organized in Japan (2010), Thailand (2011) and China (2012). The 14th ISEPD was held at Kagoshima, Japan, on January 15-18, 2013.

Researchers, engineers and students enjoyed the academic program of the exciting symposium in beautiful Kagoshima, and to exchange and share the scientific knowledge. ISEPD 2013 covered the following five topics: (A) Materials for energy conversion, solar cell and new energy, (B) Photocatalysis and semiconducting materials, (C) Processing and design for eco-materials, (D) Bio-inspired materials and hybrid materials, and (E) Porous and nanostructured materials. Each session was well organized with the great efforts by program chairs. Three plenary lectures, 21 invited lectures, 48 oral papers and 95 poster papers were presented in the above sessions. The numbers of attendees were as follows: China 30, Korea 62, France 1, Japan 69, Thailand 4, Vietnam 1, total 169. Six distinguished, high quality posters were awarded. This proceedings contains the selected, peer-reviewed 34 papers presented in ISEPD 2013 and is expected to contribute to the development of science and engineering of environmentally friendly materials and systems.

Sincerely yours,

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