Preface

The International Conference of Nanoscience and Nanotechnology 2011 (NANO-SciTech 2011) was jointly organised by the Centre for Nanoscience and Nanotechnology (NANO-SciTech Centre), Institute of Science, Universiti Teknology MARA (UiTM) and Nagoya Institute of Technology (NITech), Japan in Mac 2011 at Shah Alam, Selangor, Malaysia. This is the third NanoSciTech conference organised by the the centre after the first in 2006 and the second in 2008. The conference had successfully gather young researchers like post-doc and students, and experienced researchers in disseminating research results that revolves around synthesis and of nanomaterials and development of nanodevices. The papers presented and reviewed in the conference are of up-to-date fundamental research, innovative top-down and bottom-up methods and technologies towards the development of nanodevices. The effort to share and churned new knowledge in this field are geared towards enhancement and efficient energy conversion, conservation of natural resources, reduction of pollution and overall improvement in quality of life.

We would like to thank all participants for their contribution towards the conference and for their contributions to this proceeding. We are looking forward to the fourth NANO-SciTech conference that is planned to be held in 2013.

Editors, NANO-SciTech 2011

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