## **Preface**

The International Conference on Nanoscience and Nanotechnology 2013 (NANO-SciTech 2013) was jointly organised by the Centre for Nanoscience and Nanotechnology (NANO-SciTech Centre), Institute of Science, Universiti Teknologi MARA (UiTM) and Nagoya Institute of Technology (NITech), Japan in March 2013 at Shah Alam, Selangor, Malaysia. This is the fourth NANO-SciTech conference organised by the centre after the first in 2006, the second in 2008, and the third in 2011. The conference had successfully gather young researchers like post-doc and students, and experienced researchers in disseminating research results that revolves around nanoscience, nanotechnology, and nanoengineering. 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.

Editors, NANO-SciTech 2013

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NANO-SciTech Centre, Institute of Science, Universiti Teknologi MARA (UiTM), 40450 Shah Alam, Selangor, Malaysia

Co-Organised by:

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