

Preface

The Malaysia-Japan International Conference on Nanoscience, Nanotechnology and Nanoengineering 2014 (NANO-SciTech 2014 and IC-NET 2014) was jointly organised by the 1) Centre for Nanoscience and Nanotechnology (NANO-SciTech Centre), Institute of Science, Universiti Teknologi MARA (UiTM), Malaysia 2) the Nagoya Institute of Technology (NITech), Japan, 3) the Kagawa National College of Technology (KNCT), Japan, and 4) the Institute of Nano Electronic Engineering, Universiti Malaysia Perlis (UniMAP), Malaysia in February and Mac 2014 at Shah Alam, Selangor, Malaysia. 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 nanomaterials and 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,
Malaysia-Japan International Conference on Nanoscience, Nanotechnology and
Nanoengineering 2014 (NANO-SciTech 2014 and IC-NET 2014)

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- 2) Department of Electronic System Engineering, Kagawa National College of Technology (KNCT), Kagawa, Japan
- 3) Institute of Nano Electronic Engineering, Universiti Malaysia Perlis (UniMAP), Perlis, Malaysia

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