

## Preface



Suwabun CHIRACHANCHAI

The present Macromolecular Symposia is an issue dealing with selected research works presented at the IUPAC World Polymer Congress MACRO 2014 on the 6-11 July 2014 at the Chiang Mai International Convention and Exhibition Centre (CMICE, Thailand), commemorating his Majesty's 7th Cycle Birthday Anniversary.

Thanks to the dedication of the organizing committee and the volunteers, the MACRO 2014 has achieved to represent not only the forefront of polymer science and technology but also to establish networks between professors, scientists, researchers, and students and industrial people from all around the world. The CMICE and the beautiful city of Chiangmai gracefully impressed the 1200 oversea and local participants from 49 countries.

The technical program welcomed 5 plenary lectures, 3 keynote lectures, and 3 talks from awardees. The program also maintained the tradition of high-quality in the broad fields of polymer research as witnessed by the 16 scientific sessions. The sessions resulted in an impressive number of 172 invited lectures, 280 oral presentations, and 461 posters.

Suwabun CHIRACHANCHAI, Ph.D.  
Editor  
Professor  
The Petroleum and Petrochemical College,  
Chulalongkorn University,  
Bangkok, Thailand



Warayuth SAJOMSANG

The presentations and discussions during the congress ensured the further creation or development of fruitful local and global research collaborations.

This Macromolecular Symposia Issue, therefore, is a masterpiece addressing the topics presented in the MACRO 2014 Congress related to progress and innovation in polymer science and technology. The editorial board selected 48 articles based on criteria such as originality, quality, and impact for the scientific community.

The success of MACRO 2014 has brought to this treasured Macromolecular Symposia Issue. This could not be done without the tireless efforts of the Chairperson of the Organizing Committee Prof. Supawan TAN-TAYANON, the Secretary General Assoc. Prof. Voravee P. HOVEN, and the Local Organizing Committee led by Asst. Prof. Winita PUNYODOM and her team. Last but not least, the acknowledgement has been extended to all reviewers for their time devotion, and support to make this Macromolecular Symposia Issue be the valuable research reference from now on.

Dr. Warayuth SAJOMSANG  
Associate Editor  
Senior Researcher  
National Nanotechnology Center (NANOTEC)  
National Science and Technology Development  
Agency (NSTDA) Pathum Thani, Thailand