On the Publication of the Special Issue

The IUPAC International Conference on Advanced Polymeric Materials (IUPAC-PSK40) was held on October 4-7, 2016 in Jeju Island to celebrate the 40th anniversary of the Polymer Society of Korea. It was an open forum for participants engaged in synthesis, physics, and engineering of polymers and nanomaterials. It provided a valuable chance to obtain insights and new perspectives for polymer science and engineering, and all participants from academy or industry benefited a great deal from this opportunity of scientific exchange provided by this conference. There were 2,410 participants from 27 countries and 1,500 oral and poster presentations as well as exhibitions in this conference.

To commemorate the 40th anniversary of the Polymer Society of Korea, we publish a special issue in Macromolecular Research, as one of the world-leading journals in material science, as a follow-up to the insightful presentations and discussions at the conference. This special issue is a selected group of papers based on work presented at the conference. Research articles published in this issue contain substantially expanded, extended and enhanced content, including methodology, measurement, and analysis, which was not completely covered at the conference. This also introduces new ideas and findings which are likely to have a crucial impact on polymer science and technology in the future. As Guest Editor for this special issue, I would like to thank all the authors for their excellent contributions that make this issue outstanding, and believe this issue will be of interest to all of our readers and especially to the polymer and material community.

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