It is an honor and authorization to publish the abstracts of the 5th Physical Chemistry Congress in the current issue of the Journal of the Turkish Chemical Society, Section A: Chemistry (JOTCSA).

5th Physical Chemistry Congress was held in Konya on 16-19 May 2015 in collaboration with KTO Karatay University and Necmettin Erbakan University. The Conference covered contributions from experimental and theoretical physical chemistry research areas and will mainly be on the following themes:

- Polymer Chemistry
- Energy Sources
- Electrochemistry
- Nanotechnology
- Materials Science
- Computational Chemistry
- Physical Organic Chemistry
- Catalysis
- Chemical Kinetics
- Enzyme Kinetics

There were nine keynote talks by distinguished scientists from international and national physical chemistry community, 38 contributed talks on different themes of the meeting and 192 poster presentations. All of these presentations were very valuable contributions for advancing and excelling the scientific research in our community. We would like to thank each and every participant in this organization for their efforts and contributions. We also would like to Prof. Dr. Yüksel SARIKAYA who is the one of the cornerstones of physical chemistry to come and participate our congress as honor guest.

This meeting would not be possible without the support provided by Konya Chamber of Commerce (KTO), The Scientific and Technological Research Council of Turkey (TUBITAK), KTO Karatay University and Necmettin Erbakan University. We would like to express our most sincere gratitude for their help. We also would like to thank to the Scientific Committee for their support to the present meeting and for their extensive efforts on the continuation of chemical physics meetings in Turkey. Finally, we would like to thank the editorial team JOTCSA for their efforts in the outreach of the congress presentations to a wider scientific audience. We believe that development of the science publishing in a country is closely related to the very essence of the development of science itself. Therefore, We hope that JOTCSA has a very long life as a high-quality peer reviewed journal in the Turkish Chemical Community. Researchers working in all fields of applied and theoretical chemistry are invited to consider JOTCSA for publication of their manuscripts. This journal can grow only by the support and efforts of the fellow scientists in Turkey and become an international reference point.

We are looking forward to reaching your valuable contributions and high-quality articles in the coming issues of JOTCSA as well as in the 6th Physical Chemistry Congress that will be held in Zonguldak city by Bülent Ecevit University in 2017.

On behalf of the Organization Committee of 5th Physical Chemistry Congress Assoc. Prof. Dr. Hüseyin Bekir YILDIZ & Assoc. Prof. Dr. Haluk BİNGÖL Guest Editors of JOTCSA