Dear reader,

Oxford Dictionaries named '*Toxic*' word of the year 2018. It is common to blame Chemistry for many global problems, but we do not share this point of view. The motto of the **11th Chemistry Conference** (**11CC**) organized by the Faculty of Chemistry at the University of Plovdiv 'Paisii Hilendarski' was "*Chemistry is not an evil*".

https://11cc.uni-plovdiv.net/

The forum was held between 11-13 October 2018, in Park Hotel Sankt Peterburg, Plovdiv and received great response as one of the most significant events of the year for the chemical community in Bulgaria. It united <u>219</u> participants registered from <u>17</u> countries: Algeria, Austria, Bulgaria, France, Hungary, Kosovo, Macedonia, Monaco, Nigeria, India, Poland, Pakistan, Russia, Saudi Arabia, Spain, Turkey and United Kingdom. 431 names are listed into the **11CC** Book of abstracts author index.

The forum marked the passing away of Prof. Georgi Andreev (scientific committee member), and many of the speakers mentioned a memoriam of him.

All participants enjoyed the presentations of 12 invited plenary speakers: Prof. Dr. A. Canals and Prof. Dr. F. Alonso from University of Alicante, Spain; Prof. Dr. M. Moloney, from University of Oxford, UK; Prof. Dr. E. Rosenberg from Technical University of Vienna, Austria; Prof. Dr. E. Bulska from University of Warsaw, Poland; Dr. E. Vassileva from IAEA Environment Laboratories, Monaco; Prof. Dr. Paunović from University "Sts. Cyril and Methodius", Skopje, Macedonia; Prof. Dr. M. A. Tasdelen from Yalova University, Turkey and two corresponding members of the Bulgarian Academy of Science - Prof. DSc T. Spassov and Prof. DSc N. Denkov from University of Sofia "St. Kliment Ohridski", as well as the host representatives Prof. Dr. N. Dimcheva and Prof. Dr. P. Angelov. 26 oral presentations were delivered in five conference sections together with 129 posters presentations. The company exhibition during the **11CC** was very interesting and successful. It was attended by: ACM2 Ltd.; T.E.A.M. Ltd.; HROMA Ltd.; AQUACHIM JSC; Medical Technics Engineering Ltd. The event received a sponsorship from the NSFB with a grant № 01/17 23.08.2018; from University of Plovdiv, NEOCHIM PLC; KCM 2000 GROUP and ALIMENTI.

This special issue of the *Bulgarian Chemical Communications* contains 51 scientific papers (accepted after a peer review evaluation) of the studies presented during the **11CC** from the five sections: *i) Theoretical chemistry and Analytical chemistry; ii) Organic chemistry and New technological methods and materials; iii) Inorganic chemistry and Chemistry education; iv) Physical chemistry and v) Food chemistry.*

The Organizing Committee of the conference would like to thank this journal for the help in publishing the full text articles and for the chance given to the conference's participants to meet the wide audience.

Chair of the Organizing committee Prof. Dr. G. Antova Guest Editor Assoc. Prof. Dr. V. Kmetov