

Dear readers,

This special issue of Bulgarian Chemical Communications is dedicated to the *Fourth Seminar in Physical Chemistry for Young Scientists and PhD Students* that has been organized by the Institute of Physical Chemistry "Acad. Rostislav Kaischew", Bulgarian Academy of Sciences. Initiated four years ago by a group of young scientists the seminar became an annual event, currently covering a wide range of research fields related to physical chemistry, and attended by participants from the whole country. The articles of this issue represent a diverse scientific matter that even extends beyond the *conventional frame* of physical chemistry in the large branch of natural science. It includes also papers from the researchers who won the seminar's competition for best oral and poster presentation - Mariya Kalapsazova and Silviya Pehlivanova, respectively.

We also devote this issue to our colleague Ivan Slivkov, who was exceptionally awarded for his impressive scientific debut. It is with deep regret that we have to announce his sudden death in the middle of 2015 summer.

Anna Gyurova & Ivaylo Dimitrov
Guest Editors

