

## **104<sup>th</sup> European Study Group with Industry (ESGI'104), Sofia, September 23-27, 2014**

The 104<sup>th</sup> European Study Group with Industry (ESGI'104) will be held in Sofia in the period September 23-27, 2014. It is organized by the Institute of Information and Communication Technologies, Bulgarian Academy of Sciences (IICT, BAS) in cooperation with the Faculty of Mathematics and Informatics, Sofia University "St. Kliment Ohridski" (FMI, SU), the Institute of Mathematics and Informatics, Bulgarian Academy of Sciences (IMI, BAS) and the European Consortium for Mathematics in Industry (ECMI). The website of this event is:

<http://parallel.bas.bg/ESGI104/>

Study Groups with Industry are an internationally recognized method of knowledge and technology transfer between academic mathematicians and industry. These week-long workshops provide a forum for industrial scientists to work alongside academic mathematicians on problems of direct industrial relevance. The European Study Groups with Industry (ESGI) started with the first Study Group in Oxford in 1968. Currently there are 5-7 meetings held annually in different European countries. The website [www.maths-in-industry.org](http://www.maths-in-industry.org) provides information about upcoming Study Groups and also contains a repository of the reports on the problems from many of these meetings.

ESGI'104 will be the second SGI in Bulgaria. The first one, ESGI'95, was held in 2013, 23-27 September, organized by FMI, SU in cooperation with IICT and IMI, BAS, ECMI and Oxford Center for Collaborative Applied Mathematics. It was qualified as very successful by the academic participants, the companies and the ECMI representatives and this served as a stimulus to make such events an every year tradition. The website with information about the problems, companies and the results achieved in ESGI'95 is

<http://esgi95.fmi.uni-sofia.bg/>

The aim of the current ESGI'104 is to further develop and strengthen the cooperation between Academia and Industry on research, innovation and education, identified in the previous edition. Information about the problems and the companies involved can be found at the website of ESGI'104.