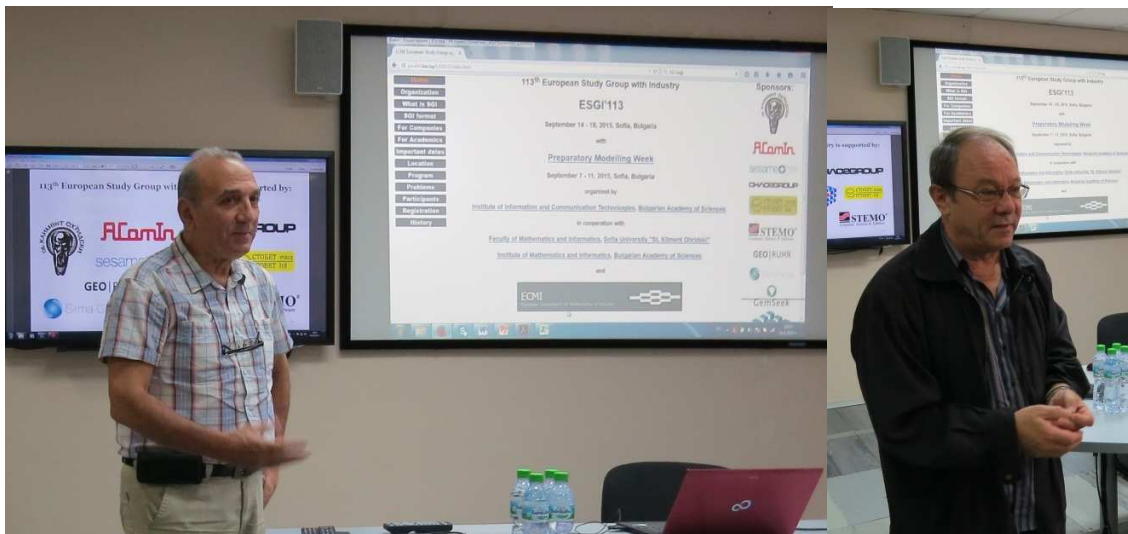


TT Workshop on Mathematics in Industry

Sofia, September 14, 2015

The Technology Transfer Workshop on **Mathematics in Industry** was held as an associated event to the **113th European Study Group with Industry**, organized by Institute of Information and Communication Technologies, Bulgarian Academy of Sciences in cooperation with the Faculty of Maths and Informatics, Sofia University "St. Kliment Ohridski", the Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, and the European Consortium for Mathematics in Industry.



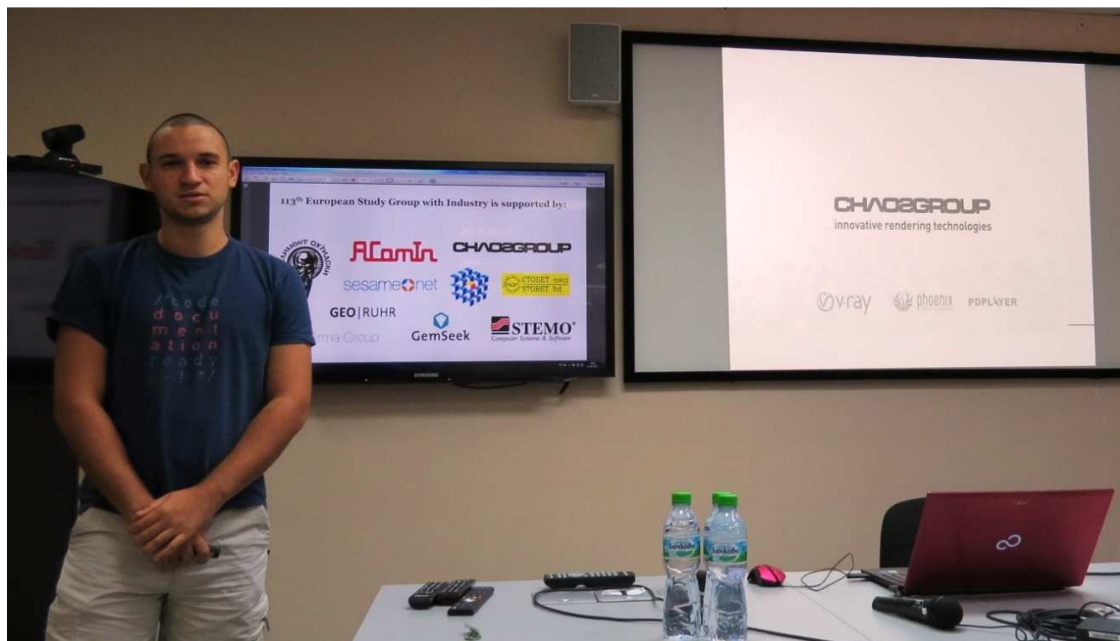
The event was opened by the directors of IICT-BAS, Prof. Svetozar Margenov and IMI-BAS, Prof. Julian Revalski. They presented the main topics of research, pointing particularly the industrial applications.

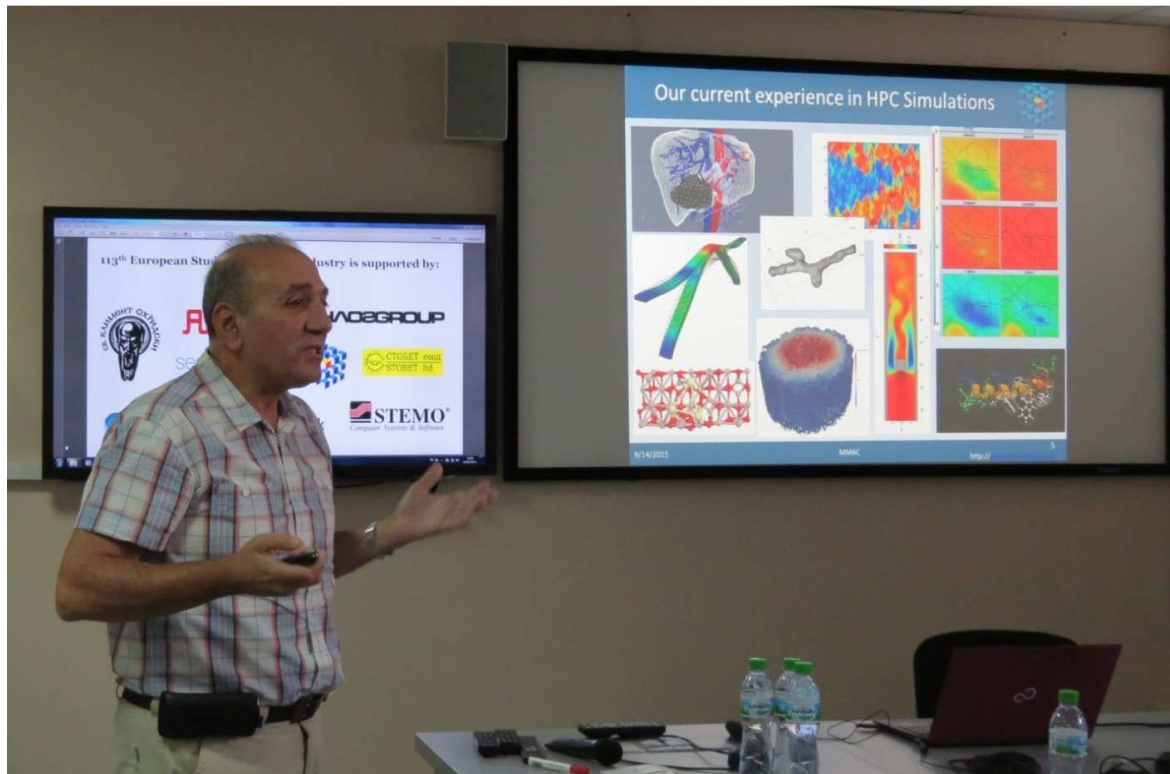


Study Groups with Industry are an internationally recognized method of Technology Transfer between academic mathematicians and industry. These week-long workshops provide a forum for industrial scientists to work alongside academic mathematicians on problems of direct industrial relevance.



Five representatives of Bulgarian SME's and one representative of a German startup presented particular problems from their work. More than 40 participants from industry and academy attended the event.





At the end, two HORIZON 2020 projects related to the topics of the workshop were presented: *Centre of Excellence for Mathematical Modeling and Advanced Computing in Science and Engineering (MMAC)*, and *Supercomputing Expertise for Small and Medium Enterprise Network (SESAME-NET)*.

