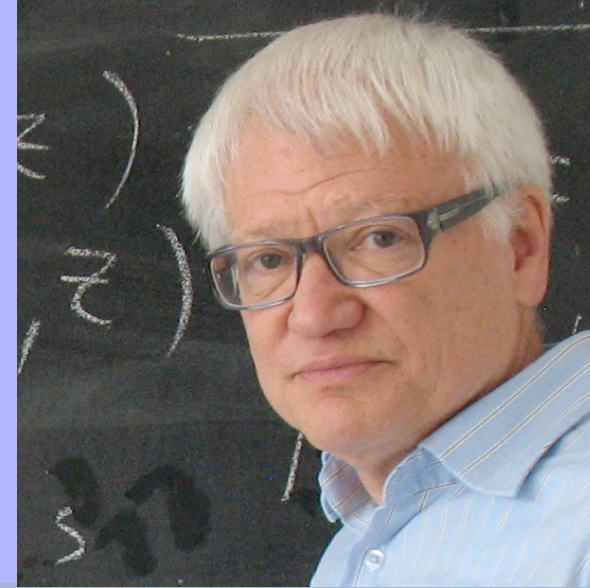


May 15-19, 2010,  
Sofia University, Bulgaria

# “Bifurcation theory, integrable systems, and the bispectral problem”

**Conference in honor of Emil Horozov's 60th birthday**



## Invited Speakers

Iana Angelova (Stony Brook University, USA)  
Marcin Bobiński (University of Warsaw, Poland)  
Alexey Borisov (Scientific and Publishing Center “Regular and Chaotic Dynamics,” Izhevsk, Russia)  
Oleg Chalykh (University of Leeds, UK)  
Vladimir Dobrev (Institute for Nuclear Research and Nuclear Energy, Sofia, Bulgaria)  
Dragomir Dragnev (Sungard, New York, USA)  
Vladimir Dragovic (Mathematical Institute, Serbian Academy of Sciences and Arts, Serbia)  
Nicholas Ercolani (University of Arizona, USA)  
Iain Gordon (University of Edinburgh, UK)  
Dimitar Grantcharov (University of Texas at Arlington, USA)  
Alberto Grunbaum (University of California, Berkeley, USA)  
Gerard Helminck (University of Amsterdam, The Netherlands)  
Loek Helminck (North Carolina State University, USA)  
Ivan Horozov (Universität Tübingen, Germany)  
Iliya D. Iliev (Institute of Mathematics, Bulgarian Academy of Sciences, Sofia, Bulgaria)  
Yulij Ilyashenko (Cornell University, USA, and Steklov Math Institute, Russia)  
Stefan Ivanov (Sofia University, Bulgaria)  
Vasil Kanev (University of Palermo, Italy)  
Joceline Lega (The University of Arizona, USA)  
Ivan Mamaev (Institute of Computer Science, Izhevsk, Russia)  
Pavao Mardesic (Université de Bourgogne, France)  
Todor Milanov (University of Michigan, Ann Arbor, USA)  
Dmitry Novikov (Weizmann Institute of Science, Israel)  
Valentina Petkova (Institute for Nuclear Research and Nuclear Energy, Sofia, Bulgaria)  
Georgi Popov (University of Nantes, France)  
Emma Previato (Boston University, USA)  
Radoslav Rashkov (Sofia University, Bulgaria)  
Tudor Ratiu (Ecole Polytechnique Federale de Lausanne, Switzerland)  
Tsvetana Stoyanova (Sofia University, Bulgaria)  
Doychin Tolev (Sofia University, Bulgaria)  
Ivan Todorov (Institute for Nuclear Research and Nuclear Energy, Sofia, Bulgaria)  
Peter Topalov (Northeastern University, USA)  
Pierre van Moerbeke (Brandeis University, USA, and Université Catholique de Louvain, Belgium)  
Alexander Varchenko (University of North Carolina, USA)  
Alexander Veselov (Loughborough University, UK)  
George Wilson\* (Oxford University, UK)  
Sergei Yakovenko (Weizmann Institute of Science, Israel)  
Yosef Yomdin (Weizmann Institute of Science, Israel)  
Henryk Zoladek (University of Warsaw, Poland)

## Organizers

**Bojko Bakalov (USA)**  
**Ognyan Christov (Bulgaria)**  
**Lubomir Gavrilov (France)**  
**Plamen Iliev (USA)**  
**Milen Yakimov (USA)**  
**Angel Zhivkov (Bulgaria)**

<http://www4.ncsu.edu/~bnbakalo/sofia2010.html>



University of Sofia “St. Kliment Ohridski”  
Faculty of Mathematics and Informatics



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