



GEOMETRIC STRUCTURES IN MATHEMATICAL PHYSICS

Golden Sands, Bulgaria,

September 19 - September 26, 2011

The conference will bring together physicists and mathematicians working in related areas of differential geometry, geometric analysis and theoretical physics. The main focus will be on special geometric structures and their applications in geometry, theoretical physics and string theory. The conference is structured around invited talks, poster sessions and informal discussions.

SPEAKERS:

Ilka Agricola (Philipps-University Marburg, Germany)
Vestislav Apostolov (UQAM, Montreal, Canada)
Charles Boyer (University of New Mexico, USA)
David Calderbank (University of Bath, UK)
Vicente Cortes (University of Hamburg, Germany)
Maciej Dunajski (University of Cambridge, UK)
Anna Fino (Universita di Torino, Italy)
Thomas Friedrich (Humboldt University, Germany)
Sergey Galkin (IPMU, Tokyo, Japan)
Paul Gauduchon (Ecole Polytechnique, France)
Dmitry Kaledin (Steklov Math Institute, Moscow, Russia)
Ljudmila Kamenova (SUNY Stony Brook, USA)

Ludmil Katzarkov (University of Miami, USA
& University of Vienna, Austria)
Alexei Kovalev (University of Cambridge, UK)
Tony Pantev (University of Pennsylvania, USA)
George Papadopoulos (King's College London, UK)
Yat-Sun Poon (UC Riverside, USA)
Victor Przyjalkowski (Steklov Math Institute, Moscow, Russia)
Jeff Streets (Princeton University, USA)
Valentino Tosatti (Columbia University, USA)
Luis Ugarte (University of Zaragoza, Spain)
Stefan Vandoren (University of Utrecht, Netherlands)
Misha Verbitsky (ITEP, Moscow, Russia)

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For registration and further information please visit the conference web site:

<http://www.fmi.uni-sofia.bg/ivanovsp/MathPhys2011.html>

ORGANIZERS: Stefan Ivanov (Sofia University), Ivan Minchev (Sofia University and Philipps-Universität Marburg), Alexander Petkov (Sofia University), Dimiter Vassilev (University of New Mexico), Simeon Zamkovoy (Sofia University)