



International School for Advanced Studies SISSA-ISAS, Trieste, Italy



Bay of Trieste

Miramare Castle

Confirmed Invited Speakers

Dmitri Alekseevsky, University of Hull, UK, Masaryk University in Brno, Czech Republic.

Robert Bryant, Duke University, USA.

Andreas Cap, University of Vienna and Erwin Schrodinger Institute of Mathematical Physics, Austria.

Boris Doubrov, Belorussian State University, Minsk, Belarussia.

Maciej Dunajski, University of Cambridge, UK.

Svetlana Ignatovich, Kharkov National University, Ukraine.

Bronislaw Jakubczyk, Stefan Banach International Mathematical Center, Poland.

Frederic Jean, ENSTA, Paris, France.

Alexei Kushner, Astrakhan State University, Russia.

Joseph Landsberg, Texas A&M University, USA.

Tohru Morimoto, Nara Women University, Japan.

Piotr Mormul, Warsaw University, Poland.

Pawel Nurowski, Warsaw University, Poland.

Jean-Baptiste Pomet, INRIA, Sophia Antipolis, France.

Jan Slovák, Masaryk University in Brno, Czech Republic.

Alexandre Vinogradov, University of Salerno, Italy.

Michail Zhitomirskii, Technion-Israel Institute of Technology, Israel.

INTERNATIONAL WORKSHOP on “Geometry of vector distributions, differential equations, and variational problems”

December 13-15, 2006

organized by **Andrei Agrachev** and **Igor Zelenko**
cosponsored by CEI (Central European Initiative)

The aim of the workshop is to bring together differential geometers and the people of geometric control theory, working on equivalence problem for various geometric structures on manifolds, especially nonholonomic distributions, sub-Riemannian structures, Cauchy-Riemann (CR) structures.

The organizers will take care about the accommodation of the participants. All local expenses (accommodation and meals) will be covered. The limited funds for the travel expenses are available as well.

The majority of the participants are by invitation, but we have possibility to support few more participants after a selection procedure. If you are interested to take part in the workshop, please send a brief statement of qualifications, CV (including the list of publications), and the abstract of the talk by e-mail to zelenko@ma.sissa.it. Please indicate also if you need a support for the travel.

The deadline for the applications is October 1, 2006 .