

GEOMETRIC METHODS IN MECHANICS AND CONTROL

Madrid, June 15, 2007

LOCATION

Instituto de Química-Física "Rocasolano"
Consejo Superior de Investigaciones Científicas
Serrano 119, 28006 Madrid
Aula 300

SPEAKERS

Janusz Grabowski Polish Academy of Science
Double vector bundles and mechanics (10:00–11:00)

Rui Loja Fernandes Instituto Superior Técnico, Lisboa
Singular reduction in Poisson geometry (11:30–12:30)

Miguel Rodríguez Olmos EPFL, Lausanne, Switzerland
Singular cotangent bundle reduction (12:30–13:30)

Bronisław Jakubczyk Polish Academy of Science
Geometry of generic distributions (15:30–16:30)

Eduardo Martínez Universidad de Zaragoza, Spain
Optimal control theory on Lie groupoids (16:30–17:30)



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ORGANIZERS

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http://webpages.ull.es/users/gmcnet/geometric_methods_mechanics.htm

Wolfgang Pauli and Niels Bohr,
demonstrating the "tippe top" at the
inauguration of the new Institute of
Physics at Lund, Sweden (1954)

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