

Second International School on Geometry and Physics

Geometric Langlands and

Gauge Theory

Centre de Recerca Matemàtica
Bellaterra, Barcelona

17 - 26 March 2010

The geometric Langlands correspondence lies at the core of one of the most significant current interactions between geometry and physics, integrating far-reaching discoveries and conjectures that originated in physics, geometry, representation theory and arithmetic. This advanced school is designed to deliver training on this interdisciplinary topic. It is targeted at graduate students, postdocs and researchers working in geometry and physics.

Lecturers

David Ben-Zvi
University of Texas at Austin

Olivier Biquard
Institut de Mathématiques de Jussieu

Tamás Hausel
University of Oxford

Anton Kapustin
California Institute of Technology

Tony Pantev
University of Pennsylvania

Coordinators

Luis Álvarez-Cónsul	ICMAT, CSIC
José Ignacio Burgos Gil	ICMAT, CSIC
Óscar García-Prada	ICMAT, CSIC
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Registration and Grants

Participants may apply for a reduced registration fee and lodging grants

Deadline for grant applications: January 17, 2010

Deadline for registration and payment: February 17, 2010

Information

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