

Viernes 05

09:00 h | Recent developments on the Carleson Hunt theorem, applications, open problems V

Christoph Thiele

10:00 h | Sharp weighted norm inequalities V

Andrei Lerner

11:30 h | From harmonic analysis problems to Hamilton-Jacobi-Bellman PDE and back to harmonic analysis problems V

Alexander Volberg

12:30 h | The two-weight inequality for the Hilbert transform V

Tuomas Hytönen

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INFORMACIÓN GENERAL

→ Hasta el 13 de junio de 2014

Santander

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Horario

de 9:00 a 14:00 h
de 16:00 a 18:00 h [excepto viernes]

→ A partir del 16 de junio de 2014

Santander

Palacio de la Magdalena
39005 Santander
Tel. 942 29 88 00 / 942 29 88 10
Fax 942 29 88 20

Horario

de 9:00 a 14:00 h
de 15:30 a 18:00 h [excepto viernes]

PLAZOS

→ **Plazo de solicitud de becas**

Hasta el día 19 de mayo, para los cursos que comiencen antes del 7 de julio de 2014

Hasta el día 2 de junio, para los cursos que comiencen entre el 7 de julio y el 1 de agosto de 2014

Hasta el día 23 de junio, para los cursos que comiencen a partir del día 4 de agosto de 2014

→ **Apertura de matrícula**

Desde el 5 de mayo de 2014
(Plazas limitadas)

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* Curso acreditado por el Ministerio de Educación para profesores de enseñanzas no universitarias

Transporte oficial


→ Código 6277 | Tarifa: A | ECTS: 1

UIMP

Universidad Internacional
Menéndez Pelayo

Santander 2014

Escuela

* XV School of Mathematics «Luis Santaló».
Dyadic Harmonic Analysis and Related Topics

Carlos Pérez Moreno

Santander

Del 1 al 5 de septiembre de 2014



www.uimp.es

*** XV School of Mathematics «Lluis Santaló».**
Dyadic Harmonic Analysis
and Related Topics

Dirección**Carlos Pérez Moreno**

Catedrático de Universidad

Doctor en Matemáticas

Universidad de Sevilla

Secretaría**Carmen María Ortíz Caraballo**

Doctora en Matemáticas

Universidad de Extremadura

Del 1 al 5 de septiembre de 2014**Lunes 01**

10:00 h | Opening

10:15 h | Recent developments on the Carleson Hunt theorem, applications, open problems I

Christoph Thiele

Professor Doctor

University of Bonn

Germany

11:00 h | Sharp weighted norm inequalities I

Andrei Lerner

Bar-Ilan University

12:15 h | From harmonic analysis problems to Hamilton-Jacobi-Bellman PDE and back to harmonic analysis problems I

Alexander Volberg

Michigan State University and University of Bonn

13:00 h | The two-weight inequality for the Hilbert transform I

Tuomas Hytönen

University of Helsinki

15:30 h | Lower bound for fractional Riesz transforms on general Cantor sets

María C. Reguera

University of Birmingham

16:30 h | Large BMO spaces VS Interpolation

Javier Parcet

Institute of Mathematical Sciences (ICMAT)

Martes 02

09:00 h | Recent developments on the Carleson Hunt theorem, applications, open problems II

Christoph Thiele

10:00 h | Sharp weighted norm inequalities II

Andrei Lerner

11:30 h | From harmonic analysis problems to Hamilton-Jacobi-Bellman PDE and back to harmonic analysis problems II

Alexander Volberg

12:30 h | The two-weight inequality for the Hilbert transform II

Tuomas Hytönen

15:00 h | Euler equation, vortex patches and singular integrals

Joan Mateu

Autonomous University of Barcelona

16:00 h | Restriction theorems of Fourier-transform and applications

Ana Vargas

Autonomous University of Madrid

17:00 h | Poisson kernels and boundary value problems for elliptic systems in the upper-half space

José M. Martell

Institute of Mathematical Sciences (ICMAT)

Miércoles 03

09:00 h | Recent developments on the Carleson Hunt theorem, applications, open problems III

Christoph Thiele

10:00 h | Sharp weighted norm inequalities III

Andrei Lerner

11:30 h | From harmonic analysis problems to Hamilton-Jacobi-Bellman PDE and back to harmonic analysis problems III

Alexander Volberg

12:30 h | The two-weight inequality for the Hilbert transform III

Tuomas Hytönen**Jueves 04**

09:00 h | Recent developments on the Carleson Hunt theorem, applications, open problems IV

Christoph Thiele

10:00 h | Sharp weighted norm inequalities IV

Andrei Lerner

11:30 h | From harmonic analysis problems to Hamilton-Jacobi-Bellman PDE and back to harmonic analysis problems IV

Alexander Volberg

12:30 h | The two-weight inequality for the Hilbert transform IV

Tuomas Hytönen

15:00 h | Workshop for students