

# 8th International Conference on Harmonic Analysis and Partial Differential Equations

El Escorial, Madrid (Spain)

June 16-20, 2008

<http://www.uam.es/Escorial2008>

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## Short Courses

R. DeVore

U. South Carolina

*The Mathematical Foundations of Compressed Sensing*

S. Hofmann

U. Missouri-Columbia

*Local Tb Theorems and Applications in Partial Differential Equations*

C. Kenig

U. Chicago

*Some Recent Developments in Nonlinear Dispersive Equations*

G. Pisier

Texas A&M, U. Paris VI

*Complex Interpolation between Banach, Hilbert and Operator Spaces*

## Main Speakers

P. Auscher

U. Paris-Sud

C. Muscalu

Cornell U.

J. Bennett

U. Birmingham

J. Ortega-Cerdá

U. Barcelona

L. Vega

U. País Vasco

A. Carbery

Edinburgh U.

S. Petermichl

U. Bordeaux

G. Weiss

Washington U.

M. Junge

U. Illinois

A. Seeger

U. Wisconsin

Q. Xu

U. Franche-Comté

A. McIntosh

Australian National U.

S. Thangavelu

Indian Statistical Inst.



Organizing Committee

P. Cifuentes, J. García-Cuerva, G. Garrigós, E. Hernández, J.M. Martell, J. Parcet, A. Ruiz, F. Soria, J.L. Torrea, A. Vargas