

Seminari d'Anàlisi

Programació curs 98–99

Primer Trimestre

- 5 oct **Joan Cerdà**, UB.
J.A. Raposo i el seu treball sobre multiplicadors de Fourier.
- 19 oct **David Yost**, Austràlia.
Twisted sums of classical Banach spaces.
- 26 oct **Joaquim Ortega Cerdà**, UB.
Multipliers and interpolation.
- 2 nov **Joan Orobitg**, UAB.
BMO per a mesures no-doblants.
- 9 nov **Victor Olevskii**, CRM.
Multipliers and variations.
- 16 nov **Joan Verdera**, UAB.
Mesures amb curvatura finita sobre conjunts continus.
- 23 nov **Peter Haissinsky**, UAB.
Parabolic surgery.
- 30 nov **Mastylo**, Poznan.
The Dunford-Pettis property for Banach spaces.
- 14 des **Joaquim Ortega Aramburu**, UB.
Embeddings d'espais de potencials en espais L^p .
- 21 des **Joan Josep Carmona**, UAB.
Conjunts excepcionals numerables

- 11 gen **Juan Jesús Donaire**, UAB.
Porositat Zygmund d'un compacte.
- 18 gen **Xavier Massaneda**, UB.
Interpolació en espais de funcions enteres.
- 25 gen **Pekka Koskela**, Jyväskylä i CRM.
Lusin's condition N for homeomorphisms.
- 1 feb **Janne Kuhanen**, Jyväskylä.
Lusin's condition N.
- 8 feb **Luis Vega**, Universitat del País Basc.
El problema de valores iniciales para la ecuación de Korteweg- de Vries: resultados negativos.
- 8 feb **Pascal Thomas**, Universitat de Tolosa.
Sampling sets for Hardy spaces.
- 15 feb **Hervé Pajot**, Cergy-Pontoise.
Analysis on the boundary of hyperbolic buildings.
- 24 feb **Carles Puente**, UPC.
Antenas fractals.
- 1 mar **Alexandre Olevskii**, Universitat de Tel-Aviv.
Homeomorphisms of the circle and Fourier expansions : some old and new results.
- 8 mar **Carlos Perez**, UAM i CRM.
Poincaré=Sobolev=BMO.
- 15 mar **Konstantin Dyakonov**, UB.
Coinvariant subspaces of the shift operator in H^p .
- 22 mar **Peter Paramonov**, Universitat de Moscú i CRM.
Approximation by entire solutions of elliptic equations on closed subsets in R^n . Some applications.

- 8 abr **Lev. Aizenberg** , Universitat de Bar-Ilan.
Duality in complex analysis.
- 12 abr **Miran Cerne**, University of Ljubljana.
Perturbations of analytic varieties.
- 19 abr **Javier Duoandikoetxea**, Universitat del País Basc.
Normas mixtas y operadores direccionales.
K. Fedorovski, Universitat de Moscou.
On uniform approximation of functions by solutions of second order elliptic equations on plane compacts.
- 26 abr **Sergei Treil**, Michigan State University.
Singular integrals and a problem in robust control.
David Cruz-Urbe, Trinity College, Hartford.
The minimal operator, the geometric maximal operator and properties of doubling measures
- 3 mai **Dror Varolin**, Universitat d' Ann Arbour a Michigan.
General shears, and automorphisms of the affine 2-quadric.
- 10 mai **Arne Stray**, Bergen.
Joint Approximation in the Dirichlet Space.
- 17 mai **Jang-Mei Wu**, Urbana.
Fatou Theorem for p -harmonic functions on trees.
- 31 mai **Robert Kaufman**, Urbana.
Sobolev Spaces, Dimensions and Random Series.
- 7 juny **Cora Sadosky**, Howard University (Washington D.C.).
A scale of BMOs in the polydisk.
Kristian Seip, Trondheim University.
Weighted Paley-Wiener spaces.
- 14 juny **Patrick Ahern**, University of Wisconsin-Madison.
On the zeros of holomorphic vector field.

22 juny **Manolo Flores**, Universidad de La Laguna.

On complete holomorphic vector fields.

Don Marshall, Washington University.

Angular distribution of mass by Bergman functions.

23 juny **Hany Farag**, Rice University.

The Besicovitch $1/2$ -problem.

Yuri Lyubarskii, Trondheim University.

(Title to determine)

28 juny **Vicenç Caselles**, Universitat de les Illes Balears.

Topographic maps, connected operators an applications to image processing.

Cristina Pereyra, University of New Mexico.

Divergence free multiwavelets.