

# Premis extraordinaris

## Doctorat en Matemàtiques

- **Daniel Balagué Guardia:** “Qualitative properties of stationary states of some nonlocal interaction equations”, Directors: José A. Cañizo Rincón i Jose A. Carrillo de la Plata
- **Joan Bosa Puigredon:** “Continuous fields of  $C^*$ -algebras, their Cuntz semigroup and the geometry of dimension functions”, Director: Francesc Perera Domènech
- **Johanna Denise García Saldaña:** “A qualitative and quantitative study of some planar differential equations”, Director: Armengol Gasull Embid
- **Simone Virili:** “Group representations, algebraic dynamics and torsion theories”, Director: Dolors Herbera Espinal
- **François Malabre Neveu:** “Eigenvalue Varieties of Abelian Trees of Groups and Link-Manifolds”, Directors: Joan Porti Piqué i Michel Boileau
- **Bachiller Pérez, David,** “Study of the Algebraic Structure of Left Braces and the Yang-Baxter Equation”, Director: Ferran Cedó Giné
- **Higueras Hernández, Manuel:** “Advanced Statistical Methods for Cytogenetic Radiation Biodosimetry”, Directors: Pere Puig Casado, Elizabeth Ann Ainsbury i Kai Rothkamm
- **Arroyo García, Ángel René:** “Nonlinear Mean Value Properties Related to the P-Laplacian”, Director: José González Llorente
- **Farag, Eslam Essam Ebrahim:** “On The Stratification of Smooth Plane Curves by Automorphism Groups”, Director: Francesc Bars Cortina
- **Alberto Debernardi:** “Convergence and integrability of Fourier transforms”, Director Sergei Tikhonov
- **Carles Barril Basil** “Semilinear hyperbolic equations and the dynamics of gut bacteria”, Director: Àngel Calsina Ballesta
- **Petr Chunaev** “Singular integral operators and rectifiability”, Directors: Xavier Tolsa Domènech i Joan Eugeni Mateu Benassar