	Thursday		
	Salón de Actos (Auditorium)		
Chairpersons	A. Carvalho		
9:30-10:30	**Chongchun Zeng** (Georgia Institute of Technology, USA) "Stable and unstable manifolds for capillary gravity water waves and a class of nonlinear PDEs"		
10:30-11:00	Coffee Break		
11:00-12:00	**José Antonio Langa** (Universidad de Sevilla, Spain) "What global attractors tell us about reality?"		
12:00-13:00	**Marcone C. Pereira** (Universidade de São Paulo, Brazil) "Roughness-Induced Effects in a Reaction-Diffusion Equation on a Thin Domain"		
13:00-14:30	Lunch		
ROOMS	Sala Azul (Blue Room)	Sala Naranja (Orange Room)	Sala Gris (Grey Room)
Chairpersons	A. Rodríguez	W. Huang	R. Fabbri
14:30-15:00	**Peter Bates** (Michigan State University, USA) "Sturm Oscillation Theorems for Nonlocal Equations"	**Tere M. Seara** (Universitat Politècnica de Catalunya, Spain) "Chaos in generic analytic convex billiards"	**Ana María Sanz** (Universidad de Valladolid, Spain) "A new class of generalized ordinary differential equations"
15:00-15:30	**Silvia Sastre** (Universidad de Sevilla, Spain) "Principal eigenvalue of local–non-local equations"	**Xu Lu** (Jilin University, China) "Exponentially-long time stability and its application on N-vortex systems"	**Jesús Dueñas** (Universidad de Valladolid, Spain) "Exploring new bifurcation patterns in nonautonomous d-concave equations via loss of hyperbolicity"
15:30-16:00	Coffee Break		
Chairpersons	M. Pereira	X. Han	A.M. Sanz
16:00-16:30	**Manuell Villanueva** (Universidad Pontificia de Comillas, Spain) "Effective models in thin domains with rough boundaries: the role of competing scales"	**Piotr Kalita** (Jagiellonian University, Poland) "On structure of attractors for Lotka-Volterra systems"	**Roberta Fabbri** (University of Florence, Italy) "Controllability and bifurcation for nonautonomous control systems"
16:30-17:00	**Jean Carlos Nakasato** (Universidade de São Paulo, Brazil) "Homogenization of the heat equation in a time-oscillatory moving thin domain"	**Phillipo Lappicy** (Univ Complutense de Madrid and ICMAT, Spain) "New oscillatory regimes for competing predators with Holling type II response"	**Iacopo P. Longo** (University of Exeter, UK) "Nonautonomous differential equations in the presence of bounded noise"
17:00-17:15	**Estefani M. Moreira** (Universidade de São Paulo, Brazil) "The spectrum of a linear operator associated to a thin domain problem"	**Jana Kopfová** (Silesian University In Opawa, Czech Republic) "Symmetric periodic solutions in a nonlinear Volterra equation with asymmetric negative feedback"	**David Rackl** (Alpen-Adria Unviersity of Klagenfurt, Austria) "Transcritical and Pitchfork Bifurcations in Scalar Nonautonomous Difference Equations"
17:15-17:30	**Joaquín Domínguez de Tena** (ICMAT, Spain) "A brush problem: Homogenization involving thin domains and PDEs in graphs"	**Juan García Fuentes** (Universidad Pablo de Olavide in Sevilla, Spain) "Existence of a Non-Autonomous Simplex in the May–Leonard System"	**Ester Beatriz** (Universidade de São Paulo, Brazil) "The Bianchi IX Attractor in Modified Gravity"