	Monday		
8:45-9:15	Registration		
ROOM	Salón de Actos (Auditorium)		
9:15-9:30	Opening Ceremony		
Chairpersons	Y.Yi		
9:30-10:30	**James C. Robinson** (University of Warwick, United Kingdom) "The minimal period problem"		
10:30-11:00	Coffee Break		
11:00-12:00	**Sue Ann Campbell** (University of Waterloo, Canada) "Time Delays, Hopf Bifurcation and Synchronization"		
12:00-13:00	**Daniel Peralta** (ICMAT, Spain) "Two mathematical challenges in plasma physics"		
13:00-14:30	Lunch		
ROOMS	Sala Azul (Blue Room)	Sala Naranja (Orange Room)	Sala Gris (Grey Room)
Chairpersons	Z. Liu	O. Diekmann	S.A. Campbell
14:30-15:00	**Yingfei Yi** (University of Alberta, Canada) "Quasi-Stationary Distributions"	**Hans-Otto Walther** (University of Giessen, Germany) "A direct approach to simplicity of solution manifolds"	**Cinzia Elia** (University of Bari, Italy) "Enhancing synchronizability of directed networks"
15:00-15:30	**Weiwei Qi** (Chinese Academy of Sciences) "Intrinsic vs. Extrinsic Noise in Transient Dynamics: A Quasi-Stationary Approach"	**Cristina Pignotti** (University L'Aquila, Italy) "Time-delayed opinion dynamics with leader-follower interactions"	**Jia-Yuan Dai** (National Tsing Hua University, Taiwan) "Transition Routes to Synchronization in the Classical Kuramoto Model"
15:30-16:00	Coffee Break	Coffee Break	Coffee Break
Chairpersons	WW. Qi	C. Pignotti	E. Moreira
16:00-16:30	**Zhenxin Liu** (Dalian University of Technology, China) "Continuity of the Lyapunov exponent and measure entropy for stochastic dierential equations"	**Odo Diekmann** (Utrecht University, Netherlands) "State space options for delay equations, a comprehensive overview"	**José Valero** (Universidad Miguel Hernandez) "On the connectedness of solutions of the three-dimensional Navier-Stokes equations with damping"
16:30-17:00	**Shirou Wang** (Jilin University, China) "Synchronization in Markov random networks"	**Tibor Krisztin** (University of Szeged, Hungary) "Heteroclinic and homoclinic orbits for some MackeyGlass type equations"	**Kota Ikeda** (Meiji Uniersity, Japan) "Rigorous Construction of Stop-and-Go Waves in the Optimal Velocity Model via a dierential-dierence equation"
17:00-17:15	**Juan Carlos Felipe** (Universidad Complutense de Madrid, Spain) "One-phase free boundary problems: from calibrations to viscosity properties"	**Florian Kogelbauer** (ETH Zurich, Switzerland) "Existence and Regularity of Stable Resonant Spectral Submanifolds and Conjugacy Maps"	**Javier Peñafiel** (ICMAT, Spain) "Topological properties of rough fluid equilibria"
17:15-17:30	**Jorge Ruiz Cases** (Universidad Autónoma de Madrid, Spain) "Gradual smoothing: strong hypercontractivity and logarithmic Sobolev inequalities	**Joan Gimeno** (University of Barcelona, Spain) "Formal Power Series for NHIMs under Singular and Functional Perturbations"	**Isidro Benaroya** (ICMAT, Spain) "Splitting and Merging of Stagnation Points for the 2D Navier-Stokes Equations"