EDPs y aplicaciones

		Martes 5
11.30- 12:00	**Juan Calvo Yagüe**	Long time behavior for some continuous polymerization models
12:00-12:30	**Andrea Tellini**	Enhancement of Fisher-KPP propagation through lines and strips of fast diffusion
12:30-13:00	**Luis Andrés Urrutia Matarin**	Kinetic description of fractional diffusion equations modeling chemotaxis
13:00-13:30	**Verónica Quitalo**	T.B.A.
16.30-17:00	**Iván Moyano**	On the controllability of some collisional kinetic equations
17:00-17:30	**Salvador López**	The principal eigenvalue for singular and homogeneous elliptic equations and its role in optimal existence results
17:30-18:00	**Marta Latorre Balado**	Un problema de evolución con el operador 1–laplaciano
		Miércoles 6
11.30- 12:00	**Begoña Barrios Barrera**	Monotonicity and symmetric results for some nonlocal elliptic problems in half-spaces
12:00-12:30	**Sauli Lindberg**	Conservation of the magnetic mean square potential in 2D ideal MHD
12:30-13:00	**Diana Stan**	Asymptotic behavior for fractional diffusion-convection equations
13:00-13:30	**Rafael López Soriano**	Existence and compactness for the mean field equation with sign changing potentials
16.30-17:00	**Pablo Álvarez Caudevilla**	Optimal regularity for a fourth-order thin film equation in R^N
17:00-17:30	**Razvan Gabriel Iagar**	A survey on finite time extinction for a class of singular diffusion equations
17:30-18:00	**Martina Magliocca**	Local and global time decay for parabolic equations with super linear first order terms
		Jueves 7
11.30- 12:00	**Tania Pernas Castaño**	El problema de Muskat no-homogéneo
12:00-12:30	**Eduardo García Juárez**	Recent results on 2D density patches for inhomogeneous Navier-Stokes
12:30-13:00	**Flavia Smarrazzo**	Weakly coercive parabolic equations with measures as initial data
13:00-13:30	**Xavier Fernández Real**	The obstacle problem for the fractional Laplacian with critical drift
16.30-17:00	**Fernando Charro**	T.B.A.
17:00-17:30	**Luigi Montoro**	Moving plane method and qualitative properties of solutions for nonlocal problems
17:30-18:00	**Matteo Cozzi**	Regularity results for minimizers and solutions of nonlocal problems via fractional De Giorgi classes
		Viernes 8
11.00- 11:30	**Azahara de la Torre**	T.B.A.
11.30- 12:00	**Daniel Cao Labora**	Hacia el cálculo fraccionario desde la mecánica de fluidos y las EDP. Nuevos métodos para resolver ecuaciones integrales fraccionarias
12:00-12:30	**Nikita Simonov**	A Priori Estimates for Weighted Fast Diffusion Equations. Harnack inequalities and Hölder regularity.
12:30-13:00	**Rafael Granero Belinchón**	On the Rayleigh-Taylor instability
13:00-13:30	**Félix del Teso**	Theoretical and numerical aspects for nonlocal equations of porous medium type