

Aspectos Topológicos, Geométricos y Algebraicos de la Teoría de Singularidades

Lunes 4

11.30- 12:10	Ananyo Dan	Variation of Hodge structures with applications to deformation theory
12:10-12:50	Ana Belén de Felipe	Resolving singularities of reducible plane curves with one toric morphism
12:50-13:30	Beatriz Pascual Escudero	Invariantes de singularidades a través de los arcos y de la sucesión de multiplicidades de Nash

16.30-17:10	Baldur Sigurdsson	The geometric genus and Seiberg–Witten invariant of Newton nondegenerate surface singularities
17:10-17:50	Ferran Dachs Cadefau	Computing jumping numbers in higher dimensions

Martes 5

11.30- 12:10	Irma Pallarés Torres	A LÊ-GREUEL TYPE FORMULA FOR THE IMAGE MILNOR NUMBER
12:10-12:50	Jorge Martín Morales	Cyclic branched coverings on singular varieties
12:50-13:30	Juan Viu Sos	A geometrical construction of Zariski pairs of real line arrangements

16.30-17:10	Marta Agustín Vicente	Intersection Cohomology of T-varieties of complexity one
17:10-17:50	Manuel González Villa	Some computations of motivic zeta functions

Miércoles 6

11.30- 12:10	Miguel A. Marco Buzunariz	Reducibilidad de secciones de singularidades aisladas de hipersuperficie
12:10-12:50	Julio Moyano	Minimal Plane Valuations
12:50-13:30	Pablo Portilla Cuadrado	Tête-à-tête graphs and pseudo-periodic homeomorphisms

16.30-17:10	Tamás László	Némethi's division algorithm for zeta-functions of links of normal surface singularities
17:10-17:50	Hong Duc Nguyen	T.B.A.