

Student Seminar Schedule

Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
14h00-14h30	Gunnar Magnusson Canonical metrics and moduli spaces	Alessio Lo Giudice A compactification of the Moduli space of Principal Higgs bundles over singular curves	Amos Turchet Algebraic Hyperbolicity and Vojta conjectures in Cubic surfaces	Patrizio Gallardo Maximal Semistability on Plane Curves and Variation of GIT Quotients	Pablo Solis G-bundles on Curves and Loop Groups
14h30-15h00		Roman Budylin Moduli of irreducible representations	A. Knizel-A. Neshitov Algebraic analogue of Atiyah's theorem	Uros Kuzman On the theory of J-holomorphic discs	Sara Angela Filippini A rigid Calabi-Yau threefold

Week 2

	Monday	Tuesday	Wednesday	Thursday	Friday
14h00-14h30	Alexandra Popa Two-point Gromov-Witten formulas for symplectic toric manifolds	Clélia Pech Quantum cohomology of the odd symplectic Grassmannian of lines	Emily Clader Localization Computations in Gromov-Witten Theory	Loek Spitz The moduli space of r-spin curves and completed Hurwitz numbers	Michael van Garrel Higher rank Donaldson- Thomas invariants
14h30-15h00	Zhiyu Tian Symplectic geometry and rationally connected varieties	Nathan Priddis FJRW ring and Mirror symmetry	Flavia Poma Gromov-Witten invariants in positive and mixed characteristic	Bashar Dudin The ELSV model of the Hurwitz stack	Dustin Ross Open Gromov-Witten Theory and the Crepant Resolution Conjecture
15h00-15h30	Pedro Acosta Orbifold groupoids				