

PROGRAM

MEDITERRANEAN COMPLEX PROJECTIVE GEOMETRY IN CARRY-LE-ROUET

Tuesday May 24

09:30 - 10:10	Olivier Debarre	Periods of Gushel-Mukai varieties
10:20 - 11:00	Michał Kapustka	Calabi-Yau threefolds in low codimension
11:00 - 11:30	Coffee break	
11:30 - 12:10	Francesco Russo	Every cubic fourfold in \mathcal{C}_{14} is rational
12:15 -	Lunch & free time	
15:40 - 16:20	Grzegorz Kapustka	Hyperkahler fourfolds and Kummer surfaces
16:30 - 17:10	Alessandra Sarti	A relation between the moduli space of some irreducible holomorphic symplectic fourfolds and the moduli space of cubic threefolds
17:10 - 17:40	Coffee break	
17:40 - 18:20	Chiara Camere	Calabi-Yau quotients of irreducible holomorphic symplectic manifolds
18:30 - 19:10	Samuel Boissière	Isogenies and transcendental Hodge structures of K3 surfaces
19:15 -	Dinner	

Wednesday May 25

09:30 - 10:10	Emilia Mezzetti	Fano congruences of index three and alternating 3-forms
10:20 - 11:00	Marcello Bernardara	Categorical representability and rationality
11:00 - 11:30	Coffee break	
11:30 - 12:10	Roland Abuaf	Hyper-Kaehler categories
12:15 - 15:40	Lunch & free time	
15:40 - 16:20	Ada Boralevi	Spaces of matrices of constant rank via cones of morphisms and truncated graded modules
16:30 - 17:10	Emre Coskun	Vector Bundles via Derived Category Methods
17:10 - 17:40	Coffee break	
17:40 - 18:20	Michele Bolognesi	Homological projective duality for determinantal varieties
18:30 - 19:10	Daniele Faenzi	On the representation type of projective varieties
19:15 -	Dinner	

Thursday May 26

09:30 - 10:10	Martin Gulbrandsen	Degenerations of Hilbert schemes of points
10:20 - 11:00	Frédéric Campana	Positive foliations and fibrations with (orbifold) rationally connected fibres
11:00 - 11:30	Coffee break	
11:30 - 12:10	Ziv Ran	Superficial fibres of generic projections
12:15 -	Lunch & free time	
15:40 - 16:20	Marian Aprodu	Secant spaces and syzygies of special line bundles on curves
16:30 - 17:10	Laurent Gruson	Invariants of smooth germs of curve in a projective space
17:10 - 17:40	Coffee break	
17:40 - 18:20	Gianluca Occhetta	A geometric characterization of flag manifolds
18:30 - 19:10	Luis E. Solá Conde	Flag bundles and homogeneity of Fano manifolds
19:15 -	Dinner	

Friday May 27

09:10 - 09:50	Alessandro Verra	Geometry and rationality of moduli of Nikulin surfaces in low genus
10:00 - 10:40	Frédéric Han	Sur les transformations birationnelles de P^3 de degré 3 et 4
10:40 - 11:10	Coffee break	
11:10 - 11:50	Enrico Arbarello	Surfaces with canonical sections and Brill-Noether-Petri curves
12:15 -	Lunch	