

Periodic Orbits In Contact and Riemannian Geometry

Day by day Schedule

Monday, 3 September

09:30 - 10:00	Registration
10:00 - 10:10	Opening
10:10 - 11:00	Ivan Babenko - Université de Montpellier <i>First lecture on "Systolic geometry: basic constructions and some open problems"</i>
11:00 - 11:30	Coffee
11:30 - 12:20	Marco Mazzucchelli - ENS Lyon <i>Symplectically degenerate maxima via generating functions</i>
12:30	Lunch at the Salon Schuman
14:30 - 15:20	Alfonso Sorrentino - Cambridge University <i>First lecture on "The principle of least action in Hamiltonian dynamics"</i>
15:20 - 16:00	Coffee
16:00 - 16:50	Hugo Parlier - Université de Fribourg <i>Systolic inequalities and kissing numbers for surfaces</i>
19:30	Dinner at the Salon Schuman

Thursday, 4 September

9:30 - 10:00	Federica Pasquotto - VU Amsterdam University <i>Periodic orbits on non-compact hypersurfaces in cotangent bundles</i>
10:10 - 11:00	Frédéric Bourgeois - Université Libre de Bruxelles <i>First lecture on "Contact geometry"</i>
11:00 - 11:30	Coffee
11:30 - 12:20	Gérard Besson - Université de Grenoble <i>Entropy and some related questions</i>
12:30	Lunch at the Salon Schuman
14:30 - 15:20	Ivan Babenko - Université de Montpellier <i>Second lecture on "Systolic geometry: basic constructions and some open problems"</i>
15:20 - 16:00	Coffee
16:00 - 16:50	Urs Frauenfelder - Seoul National University <i>Contacting the moon</i>
19:30	Dinner at the Salon Schuman

Wednesday, 5 September

09:00 - 09:50	Alfonso Sorrentino - Cambridge University <i>Second lecture on "The principle of least action in Hamiltonian dynamics"</i>
10:10 - 11:00	Stéphane Sabourau - Université de Créteil <i>Critical isosystolic surfaces</i>
11:00 - 11:30	Coffee
11:30 - 12:20	Frédéric Bourgeois - Université Libre de Bruxelles <i>Second lecture on "Contact geometry"</i>
12:30	Lunch at the Salon Schuman
	Free afternoon
19:30	Dinner at the Salon Schuman

Thursday, 6 September

9:30 - 10:00	Dmitri Faifman - Tel-Aviv University <i>The quotient girth of normed spaces, and Schaffer's dual girth conjecture for higher Grassmannians</i>
10:10 - 11:00	Yaron Ostrover - Tel-Aviv University <i>Convex billiards – a symplectic geometry point of view</i>
11:00 - 11:30	Coffee
11:30 - 12:20	Ana Rechtman - Université de Strasbourg <i>Existence of periodic orbits of geodesible vector fields on 3-manifolds</i>
12:30	Lunch at the Salon Schuman
14:30 - 15:20	Kai Zehmisch - Köln Universität <i>A new capacity</i>
15:20 - 16:00	Coffee
16:00 - 16:50	Klaus Niederkrüger - Université de Toulouse <i>Existence of certain submanifolds in higher dimensional contact manifolds and the Weinstein conjecture</i>
19:30	Conference Dinner at the Restaurant Le Jardin

Friday, 7 September

09:00 - 09:50	Emmanuel Opshtein - Université de Strasbourg <i>Lagrangian connectors, symplectic embeddings, and C^0 rigidity</i>
10:10 - 11:00	Oliver Fabert - Freiburg Universität <i>Qualitative Weinstein conjectures and multiply-covered holomorphic curves</i>
11:00 - 11:30	Coffee
11:30 - 12:20	Daniel Massart - Université de Montpellier <i>On the intersection form of surfaces</i>
12:30	Lunch at the Salon Schuman