

Schedule

Monday, October 01

- 2:00 - 2:45 – **Anna Geyer**
Stability of periodic waves in the reduced Ostrovsky equation
- 2:50 - 3:35 – **Riccardo Adami**
Lack of critical power for the Schroedinger equation with nonlinear point interaction in dimension two
– *Coffee Break* –
- 4:10 - 4:55 – **Gabriele Brüll**
On the highest wave for a class of nonlocal dispersive equations

Tuesday, October 02

- 9:30 - 10:15 – **Anne-Sophie Bonnet-BenDhia**
A new complex frequency spectrum for the analysis of tranmission properties in perturbed waveguides
– *Coffee Break* –
- 10:50 - 11:35 – **Elek Csobo**
Orbital stability of a Klein-Gordon equation with Dirac delta potentials
- 11:40 - 12:25 – **Romain Joly**
Semi-stabilization for the damped semilinear wave equation
– *Lunch* –
- 2:40 - 3:25 – **Lysianne Hari**
A scattering result for NLKG posed on product spaces
- 3:30 - 4:15 – **Jean-Marc Bouclet**
Sharp time decay estimates for dispersive equations
– *Coffee Break* –

Wednesday, October 03

- 9:30 - 10:15 – **François Genoud**
Stable solitons of the cubic-quintic NLS with a delta-function potential
– *Coffee Break* –
- 10:50 - 11:35 – **Zhong Wang**
On stability of N-solitons of a fourth order nonlinear Schrödinger equation
- 11:40 - 12:25 – **Thomas Duyckaerts**
Exterior energy bounds and application to the dynamics of nonlinear wave equation
– *Lunch* –