

# Mini-conference on Non-selfadjoint Spectral Problems

October 18-19, 2018

Conference Room 003 (Building of Computer Science)

Thursday October 18, 2018

- 14:30-15:20 : David Krejcirik (Rez), *Absence of eigenvalues of Schrödinger operators with complex potentials* (joint with Luca Fanelli and Luis Vega)

Break

- 15:40-16:30 : Joe Viola (Nantes)
- 16:40-17:30 : Michael Levitin (Reeding), *Spectra of indefinite linear pencils*

Friday October 19, 2019

- 9:00-9:50 : François Nicoleau (Nantes), *Scattering matrices for dissipative quantum systems* (joint with Jérémy Faupin)

Break

- 10:10-11:00 : Miloslav Znojil (Rez), *Quantum systems in three-Hilbert-space representation*
- 11:10-12:00 : Thierry Ramond (Orsay), (joint with Johannes Sjöstrand)

DEFENSE OF PHD THESIS

- 14:00-14:50 : Radek Novak, *Mathematical Analysis of Quantum Physics with Non-selfadjoint Operators* .