

INSTITUT D'ETUDES SCIENTIFIQUES DE CARGESE

Cargèse International School 2018

BeKAM International Meeting 2018

May 07 - 11, 2018

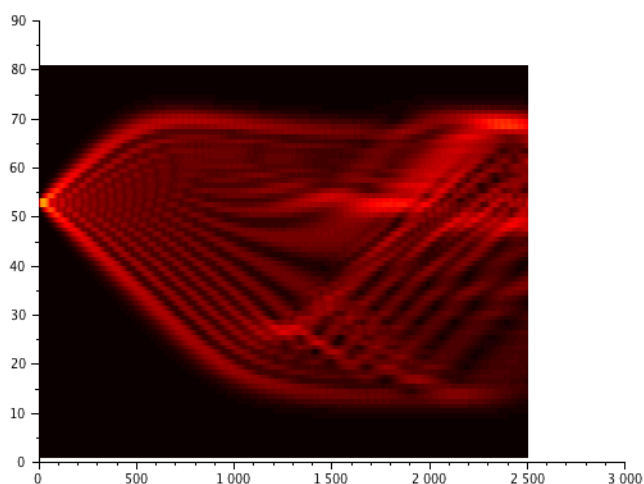
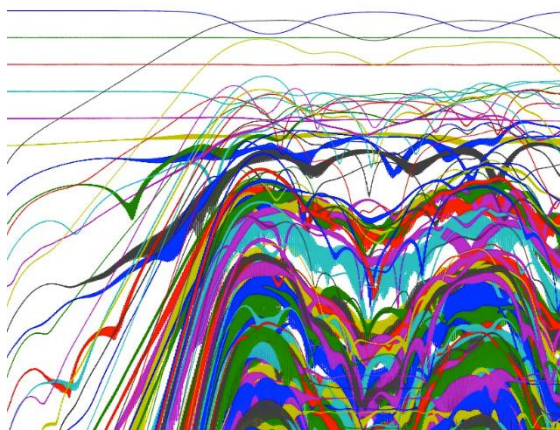
Web site

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This meeting aims to gather experts from the Hamiltonian Dynamics and PDEs community around the topics of the BeKAM ANR project. This community has built strong and useful links, melting ideas and methods in order to prove new results in this field, for now more than ten years. Our project aims to be the most significant event in this area for the years 2017-2018. It will be the acme of the BeKAM ANR project, gathering principal experts of the field.

Main topics will include

- KAM theory,
- Hamiltonian dynamics,
- Hamiltonian PDEs,
- small divisors,
- quasiperiodic behaviors

Eminent scientists in the field will animate the workshop. These include:

Thomas Alazard (ENS Cachan), Dario Bambusi (Milano), Pierre Berger (Paris Nord), Massimiliano Berti (Trieste), Kristian Bjerklöv (KTH), Abed Bounemoura (Paris Dauphine), Walter Craig (Mc Master), Hakan Eliasson (Paris Diderot), Bassam Fayad (Paris Diderot), Jacques Féjoz (PR, Paris Dauphine), Marcel Guardia (Barcelona), Benoît Grébert (Nantes), Chris Marx (Oberlin), Laurent Niederman (Paris Orsay), Michela Procesi (Rpm 3), Raphaël Krikorian (Cergy), Sergei Kuksin (Paris Diderot), Philippe Bolle (Avignon), Eric Patirel (Nantes), Georgi Popov (Nantes), Geneviève Raugel (Paris Orsay), Federico Rodriguez-Hertz (Pennsylvania State University), Dmitry Treschev (Moscow), Nikolay Tsvetkov (Cergy), Jiangong You (Nanjing)

Scientific Committee

Hakan Eliasson (Univ Paris 7), Benoit Grébert (Univ. Nantes), Raphael Krikorian (Univ Cergy Pontoise)

Organization Committee

Benoit Grébert (Univ Nantes), Eric Patirel (Univ Nantes)

Application and registration

Grants available for young researchers

Contact : Benoit Grébert, benoit.grebert@univ-nantes.fr

Deadline Application : May

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ANR

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