

Scientific program

Eric Akkermans (Technion, Israel)

Topology and fractals : measuring Chern numbers with waves in quasi-crystals

Jean-Christian Anglès d'Auriac (Institut Néel)

Statistical mechanics and combinatorial optimization

Claude Boccara (Institut Langevin)

How did Roger push me from the Ugly Duckling to the White Swan field

Michel Campillo (ISTerre)

TBA

Guy Deutscher (Univ. Tel Aviv, Israel)

The role of Boltzmann entropy in climate change: conversations with Roger Maynard

Mathias Fink (Institut Langevin)

From Loschmidt demons to time-reversed waves

Ad Lagendijk (AMOLF, Netherlands)

TBA

Michèle Leduc (LKB)

Cold atoms and measurement of time

Georg Maret (Univ. Konstanz, Germany)

TBA

Philippe Roux (ISTerre)

TBA

Bart van Tiggelen (LPMMC)

Anisotropic diffusion and its non-obvious relation to mountain biking

Constantino Tsallis (CBPF, Brazil)

On the foundations of statistical mechanics

Pierre-Etienne Wolf (Institut Néel)

When light scattering meets statistical physics: optical signature of a percolation process

Preliminary talk schedule – Amphitheater of *Délégation Alpes*, CNRS

Thursday March 10, 2016

09:00 – 09:30	Opening Thierry Dombre (UFR PhITEM) Alain Fontaine (French Physical Society) Daniel Bloch (Former president of Joseph Fourier University)
09:30 – 10:15	Mathias Fink
10:15 – 10:45	Coffee break
10:45 – 11:30	Georg Maret
11:30 – 12:15	Bart van Tiggelen
12:15 – 14:00	Lunch
14:00 – 14:45	Michel Campillo
14:45 – 15:30	Philippe Roux
15:30 – 16:15	Michèle Leduc
16:15 – 17:15	Welcome reception
17:15 – 18:15	Performance « Circonférence des particules par Barthélémy Champenois »

Friday March 11, 2016

09:00 – 09:45	Claude Boccara
09:45 – 10:30	Eric Akkermans
10:30 – 11:00	Coffee break
11:00 – 11:45	Constantino Tsallis
11:45 – 12:30	Ad Lagendijk
12:30 – 14:00	Lunch
14:00 – 14:45	Pierre-Etienne Wolf
14:45 – 15:30	Jean-Christian Anglès d'Auriac
15:30 – 16:15	Special session: Maison des Magistères and LPMMC Alain Némoz (Former president of Joseph Fourier University) Alain Pasturel (LPMMC cofounder)
16:15 – 16:45	Coffee break
16:45 – 17:45	Guy Deutscher (SFP Colloquium « Questions de Physique »)
17:45	Closing