

JEAN-MORLET CHAIR

CENTRE INTERNATIONAL DE RENCONTRES MATHÉMATIQUES
CIRM-LUMINY MARSEILLE - FRANCE

Aim

Created in 2013, this Chair aims to welcome internationally-acclaimed researchers for a six-month residence in the south of France. The chair is open to all areas of mathematical sciences and theoretical physics.

Programme of work

- six-month collaborative work in residence with a local project leader based at Aix-Marseille University and a thriving community of mathematicians

- organization of one large conference, one research school, 1 or 2 small workshops and some research in pairs events. Further opportunities to participate in Masters classes and/or outreach activities.

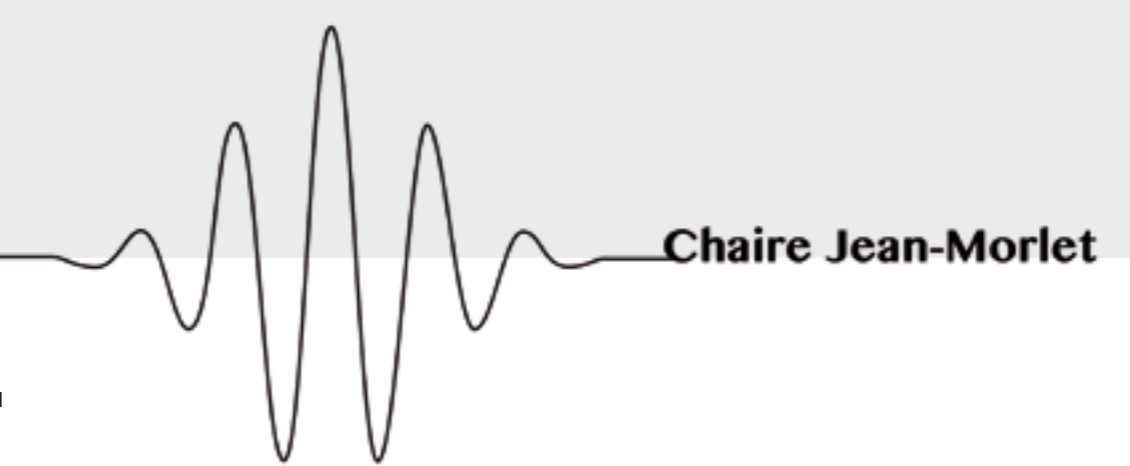
This international programme enhances synergies between academic departments, as well as among participants in the events, and promotes links between established academics and young researchers and doctoral students.

Benefits for the beneficiaries

- a 6-month position with a competitive salary from Aix-Marseille Université
- a scientific programme generously sponsored by CIRM and other partners
- a visitor programme chiefly sponsored by the City of Marseille and CIRM to invite scientists from around the world to our centre in the south of France
- the opportunity to publish in the new SMF-Springer Lecture Notes in Mathematics
- a house, office space and a dedicated team on hand at CIRM
- a perfect location to reach other international mathematics centres in Europe and attend workshops or develop collaborations.

Calls for applications

- Two calls are posted each year, with a deadline on 30 March and 30 September.
- CIRM's International Scientific Committee makes a selection based on written online applications and on oral presentations.
- Final selection takes place 1.5 to 2 years before the start of the semester-long residency.
- If several excellent projects are received, the Scientific Committee can recommend more than one candidate at any one call and may fill up more than one semester.
- Final decision on appointment is made by Aix-Marseille Université and is subject to funding.



OUR CURRENT & UPCOMING CHAIR HOLDERS



2018 - semester 1

GENEVIEVE WALSH (Boston)

Collaboration with **LUISA PAOLUZZI** (Marseille)
Geometry, Topology, and Group Theory in Low Dimensions



2017 - semester 2

SHIGEKI AKIYAMA (Tsukuba)

Collaboration with **PIERRE ARNOUX** (Marseille)
Tiling and Discrete Geometry



2017 - semester 1

KONSTANTIN KHANIN (Toronto)

Collaboration with **SENYA SHLOSMAN** (Marseille)
KPZ Universality and Directed Polymers



2016 - semester 2

MARIUSZ LEMANCZYK (Torun)

Collaboration with **SEBASTIEN FERENCZI** (Marseille)
Ergodic Theory and Dynamical Systems in their Interactions with Arithmetic and Combinatorics



2016 - semester 1

DIPENDRA PRASAD (Mumbai)

Collaboration with **VOLKER HEIERMANN** (Marseille)
Relative Aspects in Representation Theory, Langlands Functoriality and Automorphic Forms

OUR PAST CHAIR HOLDERS



2015

FRANCOIS LALONDE (Montreal)

Collaboration with **ANDREI TELEMAN** (Marseille)
Moduli Spaces in Symplectic Topology and Gauge Theory



2015

HERWIG HAUSER (Vienna)

Collaboration with **GUILLAUME ROND** (Marseille)
Artin Approximation and Singularities



2014

HANS FEICHTINGER (Vienna)

Collaboration with **BRUNO TORRESANI** (Marseille)
Computational Time-Frequency and Coorbit Theory



2014

IGOR SHPARLINSKI (Sydney)

Collaboration with **DAVID KOHEL** (Marseille)
Number Theory and its Applications to Cryptography



2013

BORIS HASSELBLATT (Boston)

Collaboration with **SERGE TROUBETZKOY** (Marseille)
Hyperbolic Dynamical Systems



2013

NICOLA KISTLER (Bonn)

Collaboration with **VERONIQUE GAYRARD** (Marseille)
Probability

VISIT www.chairejeanmorlet.com

This Chair is a joint initiative of CIRM (jointly headed by CNRS and SMF), Aix-Marseille University and Ville de Marseille.