



PROGRAMME, PAST

T3-2014 Geometry, Analysis and Dynamics on Subriemannian Manifolds

Start date : 1 September 2014 - **End date** : 12 December 2014

Geometry, Analysis and Dynamics on Subriemannian Manifolds

1 September, 2014 - 12 December, 2014

Organizers :

Andrei Agrachev, Davide Barilari, Ugo Boscain, Yacine Chitour, Frédéric Jean, Ludovic Rifford, Mario Sigalotti

Scientific program : <http://www.cmap.polytechnique.fr/subriemannian/>

Administrative, financial and logistic organization :

URL of the page: <https://www.ihp.fr/en/news-research-activities/t3-2014-geometry-analysis-and-dynamics-subriemannian-manifolds>

More Information :

Registration on :

Registration are closed

Financial support requests are now closed.

Introductory school :

- 01 September 2014 - 05 September 2014 : CIRM (Marseille, France)

Workshops :

- 29 September 2014 - 03 October 2014 : "Geometry analysis on sub-Riemannian manifolds"
 - 22 October 2014 - 24 October 2014 : "Geometrical models in vision"
 - 25 November 2014 - 28 November 2014 : "Nonholonomic mechanics and optimal control"
 - 10 December 2014 - 12 December 2014 : "Equivalence, invariants and symmetries of vector distributions and related structures : from Cartan to Tanaka and beyond"
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More informations

Through the CIMPA-CARMIN program the organizers wish to fund, with the support of the Labex CARMIN, the CIMPA and IHP, the participation of several young mathematicians from developing countries to the activities of the semester.

Young scientists (master students soon looking for a PhD, PhD students, postdocs) meeting those criteria and interested in the topics are much encouraged to apply for a support to participate on [the CIMPA web page](#).



INSTITUT HENRI POINCARÉ

Sorbonne Université / CNRS
11 rue Pierre et Marie Curie
75231 Paris Cedex 05

TIMETABLE

The institute:

- Monday to Friday from 8:30am to 6pm,
- closed on public holidays.

The museum - Maison Poincaré :

- Monday, Tuesday, Thursday and Friday from 9:30am to 5:30pm,
- Saturday from 10am to 6pm,
- closed on Wednesday and Sunday.