

Workshop “Geometry and Dynamics of Foliations”

ICMAT (Campus de Cantoblanco)

Madrid, Spain

September 1-5, 2014

THIRD ANNOUNCEMENT

Deadlines

The deadlines for registration, proposal of contributed talks and application for grants are already over. For exceptional late registrations, get in touch with the organizers by email.

Program

A detailed program is available at:

<http://www.icmat.es/congresos/2014/GDF/programme.php>

In particular, recall that the invited talks are:

- **Fernando Alcalde:** Dynamics of the horocyclic flow for homogeneous and non-homogeneous foliations by hyperbolic surfaces.
- **Christian Bonatti:** C^1 actions in dimension 1: centralizers and rigidity.
- **Jonathan Bowden:** Contact perturbations of Reebless foliations are universally tight.

- **Lawrence Conlon:** Smoothability of finite depth foliations.
- **Hélène Eynard-Bontemps:** Centralizers of smooth interval diffeomorphisms.
- **Sergio Fenley:** Knot theory of R-covered Anosov flows: Homotopy versus isotopy of closed orbits
- **Rui Loja Fernandes:** Linearization and geometry around leaves.
- **Victor Kleptsyn:** Towards the classification theorem for one-dimensional pseudogroups.
- **David Martínez Torres:** Compact foliations in Poisson geometry.
- **Shigenori Matsumoto:** The space of contact Anosov flows on 3-manifolds.
- **Gaël Meigniez:** Haefliger structures and giggling as tools in the h-principles.
- **Yoshihiko Mitsumatsu:** Incompressible fluids on foliated manifolds.
- **Francisco Presas:** Foliated symplectic topology.

Abstracts

A booklet with the abstracts of the talks and posters will be distributed at the beginning of the meeting. It is also available at:

<http://www.icmat.es/congresos/2014/GDF/libroabstractsfinal.pdf>

Social events

Conference dinner. The official dinner will be on Thursday, September 4, at 21:00. The restaurant is: La Tábula de las Descalzas, Travesía de Trujillos, 2. It has an additional fee of 40 euros.

Excursion. Wednesday afternoon will be devoted to a cultural visit in Madrid. It will be free of charge for all participants and accompanying persons.

Venue

The conference venue is: ICMAT (Instituto de Ciencias Matemáticas), Calle Nicolás Cabrera, 13-15, 28049 Madrid, Spain.

<http://www.icmat.es/>

Accommodation

The recommended hotels for this conference can be found on the webpage of the conference.

Transportation to the conference venue

There will be a bus taking the participants from the area of Nuevos Ministerios (where the recommended hotels are located) to ICMAT in the morning and a bus taking the participants back to the hotels in the afternoon. The exact meeting points are: the crossing Zurbano with Bretón de los Herreros, and in front of ICMAT. The timetable of the bus is:

Monday 9 - 18:30

Tuesday 8:45 - 18:30

Wednesday 9:15 - 15:30

Thursday 8:45 -18:00

Friday 9:15 - 18:30

Other ways to get to the conference venue using public transport or by car are shown in the venue webpage: <http://www.icmat.es/facilities/howtoarrive>

Lunch

Lunch will be served at Plaza Mayor UAM. Recall that lunch tickets are included in the registration fee.

Travel information

Visa: Please check here your visa requirements to enter Spain.

Airport-City center: Metro Line 8 connects the airport to the recommended hotels area (get off at the stop Nuevos Ministerios).

Invitation letter

If a formal invitation letter is needed and you did not mention it in the registration, please, get in touch with the organizers by email.

WIFI

We plan to provide WIFI Internet connection for the participants.

Scientific Committee:

- **Jesús A. Álvarez López** (USC, Spain)
- **Gilbert Hector** (Univ. de Lyon, France)
- **Steven Hurder** (Univ. of Illinois at Chicago, USA)
- **Rémi Langevin** (Univ. de Bourgogne, France)
- **Daniel Peralta Salas** (ICMAT, Spain)
- **Takashi Tsuboi** (Univ. of Tokyo, Japan)
- **Alberto Verjovsky** (UNAM, Mexico)
- **Pawel Walczak** (Univ. of Lodz, Poland)

Organizing Committee:

- **Jesús A. Álvarez López** (USC, Santiago de Compostela)
- **Eva Miranda** (UPC, Barcelona)
- **Daniel Peralta Salas** (ICMAT, Madrid)
- **José Ignacio Royo Prieto** (UPV/EHU, Bilbao)
- **Marco Zambon** (ICMAT and UAM, Madrid)

Workshop web page

<http://www.icmat.es/congresos/2014/GDF/>