

FOLIATIONS 2005

June 14–23, 2005

Uniwersytet Łódzki
Łódź, Poland

Second Annoucement

FOLIATIONS 2005 is an international conference on the foliation theory and related fields. The conference is hosted by Uniwersytet Łódzki, Łódź, Poland and organized by Uniwersytet Łódzki, Katedra Geometrii, Łódź and Centrum Banacha, Warszawa.

The conference begins in the morning of Tuesday June 14, 2005 and ends in the afternoon of Thursday June 23, 2005.

The main purpose of the conference is to stimulate the exchange of new ideas in all aspects of foliations theory and related topics such as

- foliations and laminations of 3-manifolds,
- foliations and contact structures,
- foliations and symplectic structures,
- holomorphic differential forms,
- rigidity of foliated structures,
- dynamical systems and foliations,
- characteristic classes for foliations,
- classifying spaces for foliated structures,
- analysis on foliated spaces,
- confoliations,
- Engel and Goursat structures,
- groups and pseudogroups actions on manifolds,
- holonomy groups and pseudogroups of foliations.

Young researchers and students are particularly welcome to take part in the conference.

0. Deadlines

- March 30, 2005 :** Application for talks
Application for financial support
- April 30, 2005 :** Abstract of talks
- May 20, 2005 :** Accommodations — final booking

1. Scientific program

During FOLIATIONS 2005 the following scientific activities are scheduled:

- 2 mini-courses (consisting of 3 lectures each)
- invited talks (45 or 60 minutes)
- contributed talks (30 or 45 minutes)

The organizers will provide some conditions for informal seminars which could be held during the conference.

The list of invited speakers includes:

- Vadim Kaimanovich (Universit' Rennes – 1), mini-course
- Shigenori Matsumoto (Nihon University), mini-course
- Jesus Alvarez Lopez (Universidade de Santiago de Compostella)
- Masayuki Asaoka (Kyoto University)
- Sergio Fenley (Florida State University)
- Viacheslav Grines (Nizhny Novgorod Technical University)
- Xavier Gomes Mont (Mexico City University)
- James Heitsch (University of Illinois at Chicago)
- Yuri Kordyukov (Ufa State University)
- Hiroyuki Minakawa (Yamagata University)
- Ken Richardson (Texas Christian University)
- Evgeni Zhuzhoma (Nizhny Novgorod Technical University)
- and the scientific committee members

All the participants are encouraged to give a talk. Application for a contributed talk is a part of the registration form available at our web page

<http://fol2005.math.uni.lodz.pl>

The deadline is **March 30, 2005**. Those who are pre-registered and sent us the abstract have automatically applied for a talk and do not need repeat this action.

The scientific committee will confirm the acceptance of talks not later than April 20, 2005 via e-mail. Details of the scientific program will be posted on our conference web page at the beginning of June.

2. Proceedings and abstracts

We wish to publish a volume of proceedings after FOLIATIONS 2005 in the World Scientific Publisher, similar to that appeared in 2002 after *Foliations: geometry and dynamics, revisited (Warsaw 2000)*. Participants interested in submitting their contribution to the proceedings are pleased to include this fact in the registration form. The deadline for submitting a paper will be probably October 31, 2005 and the volume will appear in 2006.

We will collect extended abstracts of talks to distribute them among the participants as the abstract booklet. The participants are requested to send an extended abstract of the talk electronically on the address

`fol2005@math.uni.lodz.pl`

as an attached file(s). The deadline is **April 30, 2005**.

We strongly prefer L^AT_EX style abstracts including .dvi, .pdf or .ps preview of the length 3–4 pages for both invited and contributed talks.

Exceptionally, if you are not able to generate such form of the abstract, please contact us.

3. Registration

The necessary condition for participating in FOLIATIONS 2005, is filling out the registration form at

`http://fol2005.math.uni.lodz.pl`

If you plan to give a talk, please fill out the fields "title" and "abstract" of your contribution. The deadline for registration is **March 30, 2005**. We will confirm your registration by e-mail. Although electronic registration through the web page is preferred, you can register writing on `fol2005@math.uni.lodz.pl`.

The third announcement containing practical information will be sent to registered participants in mid May, 2005.

Every participant is requested to pay the registration fee in amount **120 Euro** (or equivalently 500 zł). It should be paid on the bank account of the co-organizer IM PAN (Instytut Matematyczny Polskiej Akademii Nauk, Centrum Banacha)

PL 92 1060 0076 0000 4010 5011 3285

with indication FOL05

or at the conference desk (cash only).

The registration fee covers conference items, activities and refreshment during coffee breaks.

If you need an official invitation letter, please indicate it on the registration form.

4. Travel

The most convenient airport to travel to Łódź is the The Warsaw Fryderyk Chopin International airport (Warszawa–Okęcie, WAW). The shuttle bus route to the center of Łódź takes approximately 2 hours and costs less than 10 Euro.

There is a small local airport in Łódź (Łódź–Lublinek, LCJ), but it has a regular (not every day) connection to Copenhagen only.

Visa information can be obtained from the official web page of the Ministry of Foreign Affairs of Poland at

<http://www.mfa.gov.pl>

5. Accommodations

The organizers have reserved rooms for participants at our university hotel (Centrum Szkoleniowo–Konferencyjne Uniwersytetu Łódzkiego) which is located 2 minutes walk from the Faculty of Mathematics, the site of the conference. The special conference rates for these rooms are

35 Euro per person per night in a single room (breakfast incl.)

25 Euro per person per night in a double room (breakfast incl.)

This offer is valid only for bank transfers on the bank account

PL 92 1060 0076 0000 4010 5011 3285

with indication FOL05

and payment at the conference desk (cash only).

You can also pay for the hotel by a credit card, but a notably higher price.

A reservation of room at the university hotel is possible through registration form at

<http://fol2005.math.uni.lodz.pl>

The deadline for accommodations is **May 20, 2005**. We suggest making reservation earlier because the number of rooms is limited.

The organizers can not give you any substantial help in booking other hotel rooms. If you wish to do it you can visit <http://www.lodz.pl/info/noclegi.html>.

6. Financial support

Since funds for FOLIATIONS 2005 are limited, it is not possible to support travel expenses. We shall try our best to support partially the living expenses for a limited number of participants, preferably young researchers.

If you wish to apply for a support, please indicate this on the registration form at <http://fol2005.math.uni.lodz.pl>

and send to fol2005@math.uni.lodz.pl a list of publications and/or a recommendation letter from your advisor.

The deadline for support application is **March 30, 2005**. Successful applicants will be informed before April 30, 2005.

7. Social events

We shall try to make your stay in Łódź as interesting as possible. A list of social events contains at minimum

welcome party (Tuesday, June 14)
excursion (Sunday, June 19)
banquet (Thursday, June 23)

All the registered participants are invited to all of them without any additional charge.

8. Addresses

postal: FOLIATIONS 2005
Wydział Matematyki Uniwersytetu Łódzkiego
ul. Banacha 22, 90-238 Łódź, Poland
web site: <http://fol2005.math.uni.lodz.pl>
e-mail: fol2005@math.uni.lodz.pl
fax: +48 42 635 4266
bank account: PL 92 1060 0076 0000 4010 5011 3285

9. Organizing committee

Scientific Committee

Steven Hurder	University of Illinois at Chicago
Rémi Langevin	Universite de Bourgogne, Dijon
Takashi Tsuboi	University of Tokyo
Paweł Walczak	Uniwersytet Łódzki

Local Committee

chair	Paweł Walczak
	Marek Badura
secretary	Maciej Czarnecki
	Zofia Walczak