International Conference on Topology and Geometry 2013

Joint with the 6th Japan-Mexico Topology Symposium

Conference place: Shimane University Conference date: September 2 - 6, 2013

Shimane University and Osaka City University are organizing the International Conference on Topology and Geometry 2013. The conference will take place at Shimane University, Matsue City, Japan, on September 2-6, 2013.

The aim of this conference is to present the latest research and results of mathematicians related to Topology, Differential Geometry and related fields. The conference will have 7 sessions; Algebraic Topology, Continuum Theory, Differential Geometry, Geometric Topology, Knot Theory, Set-Theoretic Topology and Set Theory. The scientific program of the conference will consist of plenary lectures, session invited talks and contributed talks.

The conference will be dedicated to Professor Akio Kawauchi and Professor Tsugunori Nogura on the occasion of their retirement.

Organizing Committee

Co-Chairs:

Salvador Garcia-Ferreira (Universidad Nacional Autonoma de Mexico, Mexico)

Yasunao Hattori (Shimane University, Japan)

Akio Kawauchi (Osaka City University, Japan)

Algebraic Topology

Akira Kono (Doshisya University, Japan)

Norio Iwase (Kyusyu University, Japan)

Daniel Juan-Pineda (Universidad Nacional Autonoma de Mexico, Mexico)

Continuum Theory

Alejandro Illanes (Universidad Nacional Autonoma de Mexico, Mexico)

Hisao Kato (University of Tsukuba, Japan)

Eiichi Matsuhashi (Shimane University, Japan)

Differential Geometry

Yoshihiro Ohnita (Osaka City University, Japan)

Takumi Yamada (Shimane University, Japan)

Geometric Topology

Sergey Antonyan (Universidad Nacional Autonoma de Mexico, Mexico)

Akira Koyama (Waseda University, Japan)

Knot Theory

Lorena Armas-Sanabria (Universidad Autnoma Metropolitana- Cuajimalpa, Mexico)

Taizo Kanenobu (Osaka City University, Japan)

Set-Theoretic Topology

Salvador Garcia-Ferreira (Universidad Nacional Autonoma de Mexico, Mexico)

Tsugunori Nogura (Ehime University, Japan)

Takamitsu Yamauchi (Shimane University, Japan)

Set Theory

Jörg Brendle (Kobe University, Japan)

Michael Hrusak (Universidad Nacional Autonoma de Mexico, Mexico)

Plenary Speakers

Sergey Antonyan (Universidad Nacional Autonoma de Mexico, Mexico)

Jerzy Dydak (University of Tennessee, USA)

Mario Eudave-Muñoz (Universidad Nacional Autonoma de Mexico, Mexico)

Masaki Kameko (Shibaura Institute of Technology, Japan)

Sadahiro Maeda (Saga University, Japan)

Jan van Mill (Free University, The Netherlands)

Tsugunori Nogura (Ehime University, Japan)

Pablo Suárez-Serrato (Universidad Nacional Autonoma de Mexico, Mexico)

Stevo Todorcevic (University of Toronto, Canada, and Université de Paris 7, France)

Edward D. Tymchatyn (University of Saskatchewan, Canada)

For session invited speakers, please refer to Speakers page of the conference website: http://www.math.shimane-u.ac.jp/~topgeo2013/

Contributed Talk

Contributed talks will be scheduled in parallel sessions. If you intend to present a contributed talk, please choose a session and apply as follows.

Algebraic Topology, Continuum Theory, Differential Geometry, Geometric Topology, Set Theoretic Topology, Set Theory:

Please register through the registration form and submit an abstract (see below).

The deadline is June 16, 2013.

Knot Theory:

Please contact one of the organizers (Akio Kawauchi, Taizo Kanenobu) of Knot Theory Session together with the data on name, affiliation, position, title and abstract.

Registration

Registration fees:

Regular: 15,000 Japanese yen. Student: 8,000 Japanese yen.

Accompanying: 8,000 Japanese yen.

Regular and student's registration fees include the conference materials, welcome party, banquet, refreshments and excursion. Accompanying person's fee covers welcome party, banquet, refreshments and excursion. The hotel room fee is not included in the registration fee. Participants who do not take part in the excursion will get a discount of 2,000 Japanese yen.

How to register:

Please register online using the registration form in Registration page of the conference website: http://www.math.shimane-u.ac.jp/~topgeo2013/.

The deadline for the registration is June 16, 2013.

How to pay registration fees:

1. Domestic participants: Please pay the registration fee by remitting it to the following Japan Post Bank giro account (ゆうちょ銀行振替口座).

Payee Account Number (口座記号番号):01300-1-110022

Name of Account Holder (口座名義):位相数学幾何学国際会議

The deadline for paying the registration fee (for domestic participants) is June 30, 2013.

2. Foreign participants: Please pay the registration fee in cash at the registration desk of the conference. More information about the payment of the registration fee will be announced later.

Abstract

If you intend to present a talk, please submit an abstract of your talk. The abstract should include the title of the talk, speaker's name, speaker's affiliation (institution and country) and E-mail address. The way to submit abstracts depends on sessions.

Algebraic Topology, Continuum Theory, Differential Geometry, Geometric Topology,

Set Theoretic Topology, Set Theory: Manuscripts should be submitted electronically, by sending a PDF file and TeX file to BOTH one of the session organizers listed below

AND topgeo2013@math.shimane-u.ac.jp. Please write "ABSTRACT" in the "Subject".

Algebraic Topology: Norio Iwase (iwase@math.kyushu-u.ac.jp)

Continuum Theory: Eiichi Matsuhashi (matsuhashi@riko.shimane-u.ac.jp)
Differential Geometry: Takumi Yamada (t_yamada@riko.shimane-u.ac.jp)

Geometric Topology: Akira Koyama (akoyama@waseda.jp)

Set Theoretic Topology: Takamitsu Yamauchi (t yamauchi@riko.shimane-u.ac.jp)

Set Theory: Jörg Brendle (brendle@kurt.scitec.kobe-u.ac.jp)

For the further information, please refer to Abstract page of the conference

website: http://www.math.shimane-u.ac.jp/~topgeo2013/

The deadline is June 16, 2013.

Knot Theory: For detail on abstract submission, please contact one of the organizers (Akio Kawauchi, Taizo Kanenobu) of Knot Theory Session.

Accommodations

The organizing committee arranges the following three hotels for participants with some discounts. Please make your reservation BY YOURSELF from hotel's online reservation sites listed on Accommodations page of the conference website: http://www.math.shimane-u.ac.jp/~topgeo2013/

1 Matsue Tokyu Inn

(about 2.5km from Shimane University, 3 minutes from JR Matsue Station by walk) Tel: (81) 852-27-0109 Fax: (81) 852-25-1327

2 Matsue Urban Hotel

(about 2.5km from Shimane University, 3 minutes from JR Matsue Station by walk) Tel: (81) 852-22-0002 Fax: (81) 852-21-6363

3 Matsue New Urban Hotel

(about 3km from Shimane University, 20 minutes from JR Matsue Station by walk) Tel: (81) 852-23-0003 Fax: (81) 852-23-0012

* Matsue New Urban Hotel is a little far from Shimane University. But the hotel will serve bus transportation between Matsue New Urban Hotel and Shimane University for participants free of charge. For detail, please ask at the reception desk of the Hotel.

For the further information, please refer to Accommodations page of the conference website: http://www.math.shimane-u.ac.jp/~topgeo2013/

Welcome Party and Banquet

Welcome party will be held at Matsue Urban Hotel (NOT New Urban Hotel) in the evening of September 2. Banquet will take place in the evening of September 6. We are planning a Japanese restaurant for the banquet. All participants are invited to attend free of charge.

Excursion

The organizing committee is planning a half-day tour on the afternoon of September 4. In our plan, we will go to Adachi Museum of Art. There are many Japanese paintings in the museum. Also, Adachi Museum is very famous for beautiful Japanese garden. You may see the further information at: http://www.adachi-museum.or.jp/e/index test.html

Proceedings

The proceedings of the conference will be published as a special issue of "Topology and its Applications" (Elsevier Sciences). More information will be announced later.

About Matsue

Matsue is located in the western part of Honshu Island and about 300km north-west of Osaka. Matsue is beautiful city and there are many sightseeing spots. In particular Matsue is famous for old architecture (e.g. Yaegaki Shrine, Kamosu Shrine, Matsue Castle, etc.). Also this city is known as "Water-City". There is Lake Shinji in Matsue which is a symbol of Water-City. The sunset over the lake is very beautiful.

Contact us

If you have any question, send a message to: topgeo2013@math.shimane-u.ac.jp