AIM

The main purpose of the workshop is to foster international cooperation in mathematics, particularly in the area of Quasiconformal Mappings and their Applications and thus to stimulate future interactions among experts in Geometric Function Theory from India, Finland, Japan, and the USA, and by a wide range of function theorists around the globe. The Workshop will concentrate on Quasiconformal Mappings and the role played by them in Function Theory. The primary emphasis of the workshop will be to promote research collaborations among various participants. In the workshop the theme Quasiconformal Mappings will be introduced to participants by each expert giving 3 to 4 lectures in the topic.

INTELLECTUAL MERIT

The main speakers of the workshop are distinguished leaders in the field of Complex Analysis, in particular in the subject of the workshop. Their lectures will emphasize the fruitful interactions between various applications of Quasiconformal Mappings and will act as a catalyst for collaborative efforts.

BROADER IMPACTS

The workshop will bring closer contact between researchers from several countries, including participants from developing nations thus providing them with valuable scientific and cultural exchanges.

♦ LOCAL HOSPITALITY

Participants will be accommodated in the institute Guest house, and Student hostels or other Guest houses on payments. Hotel accommodation can also be arranged for participants on payment and in that case they should inform the organizer well in advance.

SUPPORT FOR PARTICIPANTS

The organizer has reserved limited funds to support a few participants from developing countries. Also, limited financial support is available for a few selected-preferably young -- scholars, and teachers from India. However, participants are encouraged to arrange funding for travel and other expenses from their home institutions or other agencies.

WORKSHOP PROCEEDINGS

The workshop proceeding is scheduled to be brought out on the day of the workshop.

▲ Scientific Council

- O. Martio
- S. Ponnusamy
- M. Vuorinen

▲ Advisory Committee

- M.S. Ananth
- R. Balasubramanian
- C.S. Seshadri

Organizing Committee

- R. Parvatham
- Swadesh Sahoo
- P. Veeramani
- M. K. Vemuri

Other Members

- R. W. Barnard
- T. Sugawa

Main Speakers

- R.W. Barnard
 O. Martio
- P. Hasto
 D. Minda
- D. A. Herron T. Sugawa
- M. Vuorinen

Venue

Department of Mathematics Indian Institute of Technology Madras Chennai – 600 036, India

INTERNATIONAL WORKSHOP on QUASICONFORMAL MAPPINGS AND THEIR APPLICATIONS (IWQCMA05)

December 27, 2005 - January 01, 2006

REGISTRATION FORM

Name :
Male/Female :
Designation & Address :

Parent institution

Telephone / Fax / e-mail

Area of interest /

Specialization

Whether accommodation

is required : Yes / No

Would you like to share

room with another person?: Yes / No

Choice of accommodation

and details

Mode of travel

Date of arrival

Date of departure

Name of the accompanying person (if any)

Place: Signature

Registration form should be mailed to the Convener so as to reach by November 05, 2005.

From

Io,

. PONNUSAMY

Convener (IWQCMA05) Department of Mathematics IIT Madras, Chennai 600 036,

Address for Correspondence

S. PONNUSAMY

Convener (IWQCMA05)

Department of Mathematics IIT Madras, Chennai 600 036, India

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+91-44-2257 4615 (Office) +91-44-2257 6615 (Resi.)

Fax:

+91-44-2257 4602 (Maths Dept.)

E-Mail:

samy@iitm.ac.in iwqcma05@yahoo.com

home pages :

http://mat.iitm.ac.in/~samy http://madras.cajpn.org/

Registration Fee:

Foreign participants : US \$ 100

Accompanying person : US \$ 60

Indian participants : Rs. 1,500

Accompanying person: Rs. 1,000

The registration fee is compulsory for all participants, and it covers working lunch and workshop materials. The registration fee may be paid by a demand draft to be drawn in favor of 'The Convener, IWQCMA 05' payable at Chennai. Registration fee may be waived for young participants whose areas of interest is close to the theme of the workshop in case sufficient grants will be available.

International Workshop on

QUASICONFORMAL MAPPINGS AND THEIR APPLICATIONS

(IWQCMA05)

December 27, 2005 - January 01, 2006



Organized by

Department of Mathematics
Indian Institute of Technology Madras, Chennai

and Co-organized by

Chennai Mathematical Institute, Chennai Institute of Mathematical Sciences, Chennai

Sponsored by

National Board for Higher Mathematics (DAE), India

Fourm d'Analystes, Chennai, India

Theivanai Ammal College for Women, Villupuram, India

National Science Foundation, USA

The Abdus Salam International Centre for Theoretical Physics, Italy

Commission on Development and Exchanges of the International Mathematical Union