



WORKSHOP : September 01 - 09, 2010

Automorphisms of Riemann surfaces
Gareth Jones

Algorithms for p-groups
Eamonn O'Brien

Introduction to finite simple groups
Jürgen Müller

Computational group theory
Max Neunhöffer

GAP exercises: small programming projects
Jürgen Müller, Max Neunhöffer

The workshop aims at introducing graduate students and young post-doctoral researchers to these fields. In particular, guided practical instructions to the use of the computer algebra system GAP will be included.

Motivated students and post-doctoral fellows are especially encouraged to participate. All participants are required to register online through:

www.icts.res.in/program/GAC2010

Last date for registration
July 31, 2010

GAC 2010

Sept. 01-12, 2010

The International
Conference on
Groups,
Actions,
Computations

Venue

Harish-Chandra

Research

Institute,

Allahabad, India

CONFERENCE : September 10 - 12, 2010

Leading to the frontiers of current research. Experts in the areas related to the theme of the conference will present new and recent research results. This is intended both to disseminate results and current problems across the borders between the various specialties, as well as to get the younger participants deeper interested in these fields.

Conference Speakers Include:

Jon Carlson (Athens)
Gerhard Hiss (Aachen)
Ravi Kulkarni (Mumbai)
Charles Leedham-Green (London)
Kay Magaard (Birmingham)
*John McKay (Concordia)**
Max Neunhöffer (St. Andrews)
Felix Noeske (Aachen)
Eamonn O'Brien (Auckland)
I.B.S. Passi (Mohali)
N.S.N. Sastry (Bangalore)
Akos Seress (Columbus)
Sergey Shpectorov (Birmingham)
R.P. Shukla (Allahabad)
Said Sidki (Brasilia)
Bill Unger (Sydney)

* to be confirmed

Organizers:

Manoj Kumar (Yadav)
HRI, Allahabad

Siddhartha Sarkar
IISER, Bhopal

Jürgen Müller
RWTH, Aachen

For more details see <http://www.icts.res.in/program/GAC2010>

Program e-mail: gac2010@hri.res.in