



The Abdus Salam
**International Centre
for Theoretical Physics**
50th Anniversary 1964–2014



Activity SMR: **2640**

School and Workshop on Singularities in Geometry, Topology, Foliations and Dynamics

24 November 2014 - 19 December 2014
Cuernavaca - MEXICO

**Centre International de Mathématiques Pures et Appliquées (CIMPA),
Universidad Nacional Autónoma de México (UNAM), Universidad Autónoma de
Yucatán (UADY), Consejo Nacional de Ciencia y Tecnología (CONACYT)**

Total Number of Visitors: 21

Preliminary List of Participants

DIRECTOR

Total number in this function: 6

- | | | | |
|----|---|--------------------------|-----------------------------|
| 1. | AREZZO Claudio
Research Field :

Research Topic :

Permanent Institute:
The Abdus Salam International Centre for Theoretical Physics
Mathematics Section
Strada Costiera 11
34151 Trieste
ITALY
Permanent Institute e mail arezzo@ictp.it | ITALY | LOCAL ICTP ORGANIZER |
| 2. | CISNEROS-MOLINA Jose Luis
Research Field : ALGEBRAIC TOPOLOGY

Research Topic :

Permanent Institute:
Universidad Nacional Autonoma de Mexico
Unidad Cuernavaca
Instituto de Matematicas
Av. Universidad S/N
62251 Cuernavaca
Morelos
MEXICO
Permanent Institute e mail jlcm@matcuer.unam.mx | MEXICO | DIRECTOR |
| 3. | LIBGOBER Anatoly
Research Field :

Research Topic :

Permanent Institute:
University of Illinois at Chicago
Department of Mathematics, Statistics and Computer Science
851 S. Morgan Street
M/c 249, 322 SEO
Chicago IL 60607-7045
UNITED STATES OF AMERICA
Permanent Institute e mail libgober@math.uic.edu | UNITED STATES OF AMERICA | DIRECTOR |

No.	NAME and INSTITUTE	Nationality	Function
4.	ORTIZ BOBADILLA Laura Research Field : Research Topic : Permanent Institute: Universidad Nacional Autonoma de Mexico-UNAM Instituto de Matematicas Area Investigacion Cientifica Circuito Exterior Ciudad Universitaria 04510 Mexico City D.F. MEXICO	MEXICO	DIRECTOR
5.	SNOUSSI Jawad Research Field : SINGULARITIES Research Topic : LOCAL COMPLEX AND REAL ANALYTIC SINGULARITIES Permanent Institute: Universidad Nacional Autonoma de Mexico Unidad Cuernavaca Instituto de Matematicas Av. Universidad S/N 62251 Cuernavaca Morelos MEXICO Permanent Institute e mail jsnoussi@matcuer.unam.mx	MOROCCO	DIRECTOR
6.	SPIVAKOVSKY Mark Research Field : Research Topic : Permanent Institute: Harvard University Department of Mathematics 1 Oxford Street Cambridge MA 02138 UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	DIRECTOR

Present Institute:
 Université Paul Sabatier
 Laboratoire Emile Picard
 UMR 5580 CNRS, UFR MIG
 118, route de Narbonne
 31062 Toulouse Cedex 04
 FRANCE
 Present Institute e-mail: spivakov@picard.ups.tlse.fr

SPEAKER

Total number in this function: 4

7.	MENEGON NETO Aurelio	BRAZIL	GUEST SPEAKER
----	-----------------------------	--------	----------------------

Research Field : **SINGULARITY THEORY**

Research Topic : **TOPOLOGY OF SINGULAR VARIETIES**

Permanent Institute:

Universidade Federal da Paraiba

Cidade Universitaria

Joao Pessoa 58051-900

Paraiba

BRAZIL

Permanent Institute e mail aurelio@mat.ufpb.br

8.	SAIA Marcelo Jose	BRAZIL	GUEST SPEAKER
----	--------------------------	--------	----------------------

Research Field : **COMUTATIVE ALGEBRA AND SINGULARITY THEORY**

Research Topic : **ALGEBRAIC AND GEOMETRIC ASPECTS OF SINGULARITIES**

Permanent Institute:

Departamento de Matematica-Instituto de Ciencias Matematicas e de

Computacion

Avenida do Trabalhador Saocarlense, 400

Sao Carlos 19560 970

BRAZIL

Permanent Institute e mail mjsaia@icmc.usp.br

9.	SCARDUA Bruno Cesar	BRAZIL	GUEST SCIENTIST
----	----------------------------	--------	------------------------

Research Field : **HOLOMORPHIC DYNAMICS, FOLIATIONS, DYNAMICAL SYSTEM**

Research Topic : **HOLOMORPHIC FOLIATIONS**

Permanent Institute:

Universidade Federal Do Rio de Janeiro UFRJ

Instituto de Matematica

Av. Horacio Macedo, Centro de Tecnologia

Cidade Universitaria - Ilha do Fundao

Caixa Postal 68530

21941-972 Rio de Janeiro

BRAZIL

Permanent Institute e mail bruno.scardua@gmail.com

No.	NAME and INSTITUTE	Nationality	Function
10.	TOSUN Meral Research Field : ALGEBRAIC GEOMETRY Research Topic : SINGULARITIES	TURKEY	GUEST SPEAKER
	Permanent Institute: Galatasaray University Department of Mathematics Ciragan Cad. No. 36 Istanbul 34357 TURKEY Permanent Institute e mail mrltosun@gmail.com		

PARTICIPANT

Total number in this function: 11

11.	ARDILA ARDILA Jonny	COLOMBIA	PARTICIPANT
-----	----------------------------	----------	--------------------

Research Field : **FOLIATIONS**

Research Topic : **HOLOMORPHIC FOLIATIONS, SINGULARITIES**

Permanent Institute:

Federal University of Rio de Janeiro

Mathematics Institute

Av- Pedro Calmon- 550 - Cidade Universitaria

Rio De Janeiro 21941-901

BRAZIL

Permanent Institute e mail ardila.jonny@ufrj.br

12.	CHACHAPOYAS SIESQUAN Nancy Carolina	PERU	PARTICIPANT
-----	--	------	--------------------

Research Field : **GEOMETRY AND TOPOLOGY**

Research Topic : **SINGULARITIES**

Permanent Institute:

Instituto de Ciencias Matematicas e de Computacao- Universidade de Sao Paulo

Avenida Trabalhador Sao-carlense- 400 - Centro

Sao Carlos 13566-590

SP-Brazil

BRAZIL

Permanent Institute e mail nancy@icmc.usp.br

13.	FERNANDEZ DUQUE Miguel	SPAIN	PARTICIPANT
-----	-------------------------------	-------	--------------------

Research Field : **COMPLEX AND ALGEBRAIC GEOMETRY**

Research Topic : **REDUCTION OF SINGULARITIES OF FOLIATIONS**

Permanent Institute:

Department of Algebra

Mathematical Analysis

Geometry and Topology

Faculty of Sciencies

Universidad de Valladolid

Paseo de Belaen 7

47011 Valladolid

SPAIN

Permanent Institute e mail mfduque@agt.uva.es

Present Institute:

Department of Mathematics

ICEX Instituto de CiAancias Exatas

Universidade Federal de Minas Gerais

Av- Antonio Carlos 6627

Belo Horizonte 31270-901

Minas Gerais

BRAZIL

Present Institute e-mail: mfduque@agt.uva.es

Until: **31 October 2014**

No.	NAME and INSTITUTE	Nationality	Function
14.	<p>GHASSAB Ali Research Field : TOPOLOGY AND GRAPH THEORY Research Topic : GRAPH EMBEDDING</p> <p>Permanent Institute: Sharif University of Thechnology Department of Mathematics, Azadi ave. Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail ghassab@mehr.sharif.ir</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
15.	<p>KASHANI Seyed Mohammad Bagher Research Field : DIFFERENTIAL GEOMETRY AND TOPOLOGY Research Topic : (PSEUDO)RIMANNIAN G-MANIFOLDS,ISOMETRIC IMMERSIONS</p> <p>Permanent Institute: Pure Mathematics department, Faculty of Math. sciences, Tarbiat Modares university Jalal Ale Ahmad Highway p.o.box 14115-134 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail kashanim@modares.ac.ir</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
16.	<p>LASZLO Tamas Research Field : ALGEBRAIC GEOMETRY AND TOPOLOGY Research Topic : GEOMETRY AND TOPOLOGY OF SINGULARITIES</p> <p>Permanent Institute: Alfred Renyi Institute of Mathematics, Hungarian Academy of Sciences 13-15 Realtanoda u. Budapest 1053 HUNGARY Permanent Institute e mail laszlo.tamas@renyi.mta.hu</p>	HUNGARY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
17.	MUKHTAR MUZAMMIL Muzammil Research Field : MATHEMATICS Research Topic : COMMUTATIVE ALGEBRA, ALGEBRAIC GEOMETRY Permanent Institute: Abdus Salam School of Mathematical Sciences, GC University, 68-B, New Muslim Town 68-B, New Muslim Town, Lahore, Pakistan 54600 Punjab PAKISTAN Permanent Institute e mail muzammilmukhtar3@gmail.com	PAKISTAN	PARTICIPANT
18.	NOVACOSKI Josnei Antonio Research Field : VALUATION THEORY Research Topic : LOCAL UNIFORMIZATION, RESOLUTION OF SINGULARITIES Permanent Institute: Institut de Mathmatiques de Toulouse UniversitA Paul Sabatier 118, route de Narbonne F-31062 Toulouse Cedex 9 FRANCE Permanent Institute e mail josneiantonio@gmail.com	BRAZIL	PARTICIPANT
19.	PHAM Thuy Huong Research Field : ALGEBRAIC GEOMETRY Research Topic : SINGULARITY THEORY Permanent Institute: Quy Nhon University Department of Mathematics 170, An Duong Vuong Binh Dinh Province Quy Nhon VIET NAM Permanent Institute e mail phamthuyhuong@qnu.edu.vn	VIET NAM	PARTICIPANT

Present Institute:
Department of Mathematics, University of Kaiserslautern
Gottlieb-Daimler-Str. 48
67663 Kaiserslautern
Germany
GERMANY
Present Institute e-mail: hpham@mathematik.uni-kl.de
Until: **30 September 2015**

No.	NAME and INSTITUTE	Nationality	Function
20.	<p>RAMIREZ GARCIA LUNA Valente Research Field : HOLOMORPHIC FOLIATIONS AND SINGULARITIES Research Topic : FOLIATIONS ON COMPLEX SURFACES</p> <p>Permanent Institute: Department of Mathematics, Cornell University 120 Maltott Hall Ithaca 14853 New York UNITED STATES OF AMERICA Permanent Institute e mail vr256@cornell.edu</p>	MEXICO	PARTICIPANT
21.	<p>SRIVASTAVA Tanya Kaushal Research Field : ALGEBRAIC GEOMETRY Research Topic : SINGULARITY THEORY</p> <p>Permanent Institute: Department of Mathematics, Indian Institute of Science Education and Research, Mohali, Sector 81, Knowledge City Mohali 140306 Punjab INDIA Permanent Institute e mail ms10066@iisermohali.ac.in</p>	INDIA	PARTICIPANT