



The Abdus Salam
**International Centre
for Theoretical Physics**



Activity SMR: **2499**

15 November 2013 16 November 2013

Total Number of Participants: 19

**First ICTP Expert Meeting on Scientific Applications
of FPGA Technology: Challenges and Opportunities**

ORGANIZERS1. **CICUTTIN Andres**

ITALY

Permanent Institute:

ICTP Multidisciplinary Laboratory
Via Beirut 31
(34100) Trieste
Italy
e mail: cicuttin@ictp.it

2. **CRESPO Maria Liz**

ARGENTINA

Permanent Institute:

ICTP Multidisciplinary Laboratory
Via Beirut 31
(34100) Trieste
Italy
e mail: mcrespo@ictp.it

3. **DONDO GAZZANO Julio D.**

URUGUAY

Permanent Institute:

Universidad de Castilla la Mancha
Escuela Superior de Informatica
Departamento de Tecnologias y Sistemas de
la Informacion
Ciudad Real
Spain
e mail: JulioDaniel.Dondo@uclm.es

SPEAKERS4. **BAZARGAN SABET Pirouz**

FRANCE

Permanent Institute:

Universite Pierre Et Marie Curie (Vi)
Lip6
Departement Asim
4. Place Jussieu
75252 Paris Cedex 05
France

5. **BONACINI Sandro**

ITALY

Permanent Institute:

Centre for European Research for Nuclear
Research CERN
Meyrin
1211 Geneva
Switzerland
e mail: Sandro.Bonacini@cern.ch

6. **DARBY Iain Gerard**

UNITED KINGDOM

Permanent Institute:

International Atomic Energy Agency
Department of Nuclear Sciences and
Applications
Division of Physical and Chemical Sciences,
Physics Section
Nuclear Spectrometry and Applications
Laboratory
Seibersdorf A-2444
Austria
e mail: i.darby@iaea.org

7. **DELLAVALE CLARA Hector Damian**

ARGENTINA

Field: Signal Processing Algorithms
Topic: Fpga Devices, Concurrent Processing Architectures

Permanent Institute:

Instituto Balseiro
Universidad Nacional de Cuyo
Cavitation and Biotechnology Lab.
Centro Atomico Bariloche
Av. Ezequiel Bustillo 9500
8400 San Carlos De Bariloche
Rio Negro
Argentina
e mail: dellavale@cab.cnea.gov.ar

8. **JOZWIAK Lech**

POLAND

Permanent Institute:

Eindhoven University of Technology
 Department of Electrical Engineering
 P.O. Box 513
 5600 MB Eindhoven
 Netherlands

e mail: l.jozwiak@tue.nl

9. **KHARE Krishna Mohan**

INDIA

Field: Laser Based Instrumentation
 Topic: Fpga Based Embedded System Development

Permanent Institute:

Raja Ramana Centre for Advanced
 Technology
 Laser Bio-Medical Applications and
 Instrumentation Division
 P.O. CAT
 Indore 452013
 M.P.
 India

e mail: kmkhare25@yahoo.com,
 kmkhare@cat.ernet.in

10. **MEZA-BENAVIDES Carlos**

COSTA RICA

Permanent Institute:

Costa Rica Institute of Technology
 Electronic Engineering School
 1 km. S. Basilica de Los Angeles
 30101 Cartago
 Costa Rica

Present Institute:

ICTP
 The Abdus Salam International Center for
 Theoretical Physics
 Strada Costiera, 11
 Trieste 34151
 Italy

Until: 30 July 2014

11. **MUECKE Manfred**

AUSTRIA

Permanent Institute:

Sustainable Computing Research
 Vienna
 Austria

e mail: manfred.muecke@gmail.com
 Manfred.Muecke@scr.or.at

12. **NANDHA KUMAR Thulasiraman**

INDIA

Permanent Institute:

School of Electrical and Electronic Engineering
The University of Nottingham Malaysia
Campus
Jalan Broga
43500 Semenyih
Selangor
Malaysia

e mail: NandhaKumaar.T@nottingham.edu.my

13. **NOLICH Massimiliano**

ITALY

Permanent Institute:

Universita' di Trieste
Dipartimento di Elettrotecnica.Elettronica e
Informatica
Facolta' di Ingegneria
DEEI
Via Valerio 10
I-34127 Trieste
Italy

14. **RINCON CALLE Fernando**

SPAIN

Permanent Institute:

Universidad de Castilla la Mancha
Escuela Superior de Informatica
Departamento de Tecnologias y Sistemas de
la Informacion
Ciudad Real
Spain

e mail: Fernando.Rincon@uclm.es

15. **RISCO CASTILLO Miguel Alberto**

PERU

Permanent Institute:

Department of Electronic Engineering
Technological University of Peru
Enrique Seoane, 385
201 Limatambo, San Borja
Lima 41
Peru

e mail: mrisco_c@ictp.it, mrisco@accesus.com

-
16. **SISTERNA Cristian Alejandro** ARGENTINA
Field: Intelligent Seismic Instrumentation
Topic: Reconfigurable Hardware In Fpga

Permanent Institute:

Universidad Nacional de San Juan
Instituto de Investigaciones Antisismicas
Av. San Martin 1290 - Oeste
5400 San Juan
Argentina
e mail: cristian@unsj.edu.ar
17. **SOSA PAEZ Carlos Federico** ARGENTINA

Permanent Institute:

Laboratorio de Electronica, Investigacion y Servicios
Fac. Cie. Fisico, Mat y Nat.
Universidad Nacional de San Luis
Av. Ejercito de los Andes
D5700HHW San Luis
Argentina
e mail: sosapaez@gmail.com
18. **VALDERRAMA Carlos** FRENCH POLYNESIA

Permanent Institute:

Faculte Polytechnique de Mons
9, rue de Houdain
B-7000 Mons
Belgium
e mail: Carlos.valderrama@umons.ac.be
19. **ZAMPA Nicola** ITALY

Permanent Institute:

Istituto Nazionale di Fisica Nucleare
Sezione di Trieste
Area di Ricerca
Padriciano 99
34012 Trieste
Italy