



The Abdus Salam
International Centre for Theoretical Physics



Activity SMR: **2295**

Workshop on New Trends in Quantum Dynamics and Quantum Entanglement

21 February 2011 - 25 February 2011
Trieste - ITALY

co-sponsors:

**Department of Physics of the University of Trieste,
Consorzio per la Fisica of Trieste, Italy and
Institute for Quantum Optics and Quantum Information (IQOQI), Innsbruck, Austria**

Total Number of Visitors: 149

Final List of Participants

No.	NAME and INSTITUTE	Nationality	Function
DIRECTOR		Total number in this function: 6	
1.	BASSI Angelo Research Field : Research Topic : Permanent Institute: Istituto Nazionale di Fisica Nucleare presso Universita' degli Studi di Trieste Strada Costiera, 11 34151 Trieste ITALY Permanent Institute e mail bassi@ts.infn.it	ITALY	DIRECTOR
2.	BENATTI Fabio Research Field : Research Topic : Permanent Institute: Istituto Nazionale di Fisica Nucleare presso Universita' degli Studi di Trieste Strada Costiera, 11 34151 Trieste ITALY Permanent Institute e mail benatti@ts.infn.it	ITALY	DIRECTOR
3.	FLOREANINI Roberto Research Field : Research Topic : Permanent Institute: Istituto Nazionale di Fisica Nucleare c/o Strada Costiera, 11 34100 Trieste ITALY Permanent Institute e mail florean@ts.infn.it	ITALY	DIRECTOR

No.	NAME and INSTITUTE	Nationality	Function
4.	HASSOUNI Yassine Research Field : QUANTUM INFORMATION Research Topic : ENTANGLED STATES RELATED TO SOME STATISTICAL SYSTEMS Permanent Institute: Universite' Mohammed V Laboratoire de Physique Theorique Faculte' des Sciences B.P. 1014 Avenue Ibn Battouta Agdal Rabat MOROCCO Permanent Institute e mail y-hassou@fsr.ac.ma	MOROCCO	ADVISOR
5.	KARIMIPOUR Vahid Research Field : QUANTUM INFORMATION Research Topic : TOPOLOGICAL QUANTUM INFORMATION, MEMORY CHANNELS, Permanent Institute: Department of Physics Sharif University of Technology Azadi Avenue 11155-9161 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail vahid@sharif.edu, vahid.karimipour@gmail.com	ISLAMIC REPUBLIC OF IRAN	ADVISOR
6.	SCARDICCHIO Antonello Research Field : Research Topic : Permanent Institute: The Abdus Salam International Centre for Theoretical Physics Condensed Matter and Statistical Physics Section Strada Costiera 11 34151 Trieste ITALY Permanent Institute e mail ascardic@ictp.it	ITALY	LOCAL ORGANIZER

No.	NAME and INSTITUTE	Nationality	Function
SPEAKER		Total number in this function: 53	
7.	ABDEL-ATY Mahmoud Research Field : Research Topic : Permanent Institute: University of Sohag Faculty of Science Department of Mathematics 82524 Sohag EGYPT Permanent Institute e mail abdelatyquantum@gmail.com	EGYPT	SPEAKER Present institute: University of Bahrain Department of Mathematics P.O.B. 32038 Isa Town Bahrain Present Institute e mail abdelatyquantum@gmail.com, amisaty@gmail.com Until when: 1 September 2011
8.	AKULIN Vladimir M. Research Field : Research Topic : Permanent Institute: Universite' Paris Sud Rue Aime Cotton F-91405 Orsay FRANCE Permanent Institute e mail vladimir.akulin@lac.u-psud.fr, akulin@lac.u-psud.fr	FRANCE	SPEAKER
9.	ALICKI Robert Research Field : Research Topic : Permanent Institute: University of Gdansk Institute of Theoretical Physics and Astrophysics Ul. Wita Stwosza 51 80-952 Gdansk POLAND Permanent Institute e mail fizra@univ.gda.pl	POLAND	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
10.	<p>ANDERS Janet</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>University College London Dept. of Physics and Astronomy Gower Street WC1E 6BT London UNITED KINGDOM</p> <p>Permanent Institute e mail janet@qipc.org, j.anders@ucl.ac.uk</p>	GERMANY	SPEAKER
11.	<p>BARCIELLI Alberto</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Politecnico di Milano Dipartimento di Matematica Piazza Leonardo da Vinci 32 20133 Milano ITALY</p> <p>Permanent Institute e mail alberto.barchielli@polimi.it</p>	ITALY	SPEAKER
12.	<p>BRAUN Daniel</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Universite Paul Sabatier Laboratoire de Physique Theorique IRSAMC 118 rue de Narbonne Bat. 3R1B4 31062 Toulouse Cedex 4 FRANCE</p> <p>Permanent Institute e mail braun@irsamc.ups-tlse.fr</p>	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
13.	<p>BRUSS Dagmar</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Heinrich-Heine-Universitat Dusseldorf Institut Fur Theoretische Physik III Universitatstrasse 1 40225 Dusseldorf GERMANY Permanent Institute e mail bruss@thphy.uni-duesseldorf.de</p>	GERMANY	SPEAKER
14.	<p>BUCHLEITNER Andreas</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Albert Ludwigs Universitaet Freiburg Physikalisches Institut Hermann-Herder-Str. 3 D-79104 Freiburg GERMANY Permanent Institute e mail abu@uni-freiburg.de, a_buchleitner@physik.uni-freiburg.de</p>	GERMANY	SPEAKER
15.	<p>BURGHARDT Irene</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Ecole Normale Superieure ENS CNRS Departement de Chimie 24 rue Lhomond F-75231 Paris Cedex 05 FRANCE Permanent Institute e mail irene.burghardt@ens.fr</p>	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
16.	D'ALESSANDRO Domenico Research Field : Research Topic : Permanent Institute: Iowa State University Department of Mathematics Carver Hall 50010 Ames UNITED STATES OF AMERICA Permanent Institute e mail daless@iastate.edu	ITALY	SPEAKER
17.	DIOSI Lajos Research Field : Research Topic : Permanent Institute: Kfki Research Institute For Particle and Nuclear Physics P.O. Box 49 1525 Budapest 114 HUNGARY Permanent Institute e mail diosi@rmki.kfki.hu	HUNGARY	SPEAKER
18.	EISERT Jens Research Field : Research Topic : Permanent Institute: University of Potsdam Institute of Physics and Astronomy Karl-Kiebknecht-Str. 24-25 11476 Potsdam GERMANY Permanent Institute e mail jense@quantum.physik.uni-potsdam.de, jense@qipc.org,	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
19.	ENGLERT Berthold-Georg Research Field : Research Topic : Permanent Institute: National University of Singapore Centre for Quantum Technologies and Department of Physics 3 Science Drive, 2 S15 03-18 117542 Singapore SINGAPORE Permanent Institute e mail cqtebg@nus.edu.sg, phyebg@nus.edu.sg	GERMANY	SPEAKER
20.	FANNES Marcus Research Field : Research Topic : Permanent Institute: Katholieke Universiteit Leuven Instituut voor Theoretische Fysica Celestijnenlaan 200 D Heverlee B-3001 Heverlee Leuven BELGIUM Permanent Institute e mail mark.fannes@fys.kuleuven.be	BELGIUM	SPEAKER
21.	FERNANDEZ HUELGA Susana Research Field : Research Topic : Permanent Institute: Ulm University Institute of Theoretical Physics Albert Einstein Allee 11 D-89069 Ulm GERMANY Permanent Institute e mail susana.huelga@uni-ulm.de	SPAIN	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
22.	<p>GARRAWAY Barry Research Field : Research Topic :</p> <p>Permanent Institute: University of Sussex Faculty of Science Department of Physics and Astronomy Falmer Campus BN1 9QH Brighton UNITED KINGDOM Permanent Institute e mail b.m.garraway@sussex.ac.uk</p>	UNITED KINGDOM	SPEAKER
23.	<p>GHIRARDI GianCarlo Research Field : Research Topic :</p> <p>Permanent Institute: ITALY</p>	ITALY	SPEAKER
		<p>Present institute: The Abdus Salam International Centre for Theoretical Physics Strada Costiera 11 34014 Trieste Italy Present Institute e mail ghirardi@trieste.infn.it Until when: 31 December 2011</p>	
24.	<p>GIOVANNETTI Vittorio Research Field : Research Topic :</p> <p>Permanent Institute: Scuola Normale Superiore & NEST-INFM Piazza dei Cavalieri 7 56126 Pisa ITALY Permanent Institute e mail v.giovannetti@sns.it</p>	ITALY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
25.	<p>HORE Peter John</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>University of Oxford Department of Chemistry Physical and Theoretical Chemistry Laboratory South Parks Road OX1 3QZ Oxford UNITED KINGDOM</p> <p>Permanent Institute e mail peter.hore@chem.ox.ac.uk</p>	UNITED KINGDOM	SPEAKER
26.	<p>ILLUMINATI Fabrizio</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Universita' degli Studi di Salerno Dipartimento di Matematica e Informatica Via Ponte Don Melillo 84084 Fisciano SA ITALY</p> <p>Permanent Institute e mail illuminati@sa.infn.it, filluminati@unisa.it</p>	ITALY	SPEAKER
27.	<p>KRAUS Barbara</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Institute for Theoretical Physics University of Innsbruck Technikerstr. 25 6020 Innsbruck AUSTRIA</p> <p>Permanent Institute e mail Barbara.Kraus@uibk.ac.at</p>	AUSTRIA	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
28.	KURIZKI Gershon Research Field : Research Topic : Permanent Institute: Weizmann Institute of Science Department of Chemical Physics 76100 Rehovot ISRAEL Permanent Institute e mail gershon.kurizki@weizmann.ac.il	ISRAEL	SPEAKER
29.	LIDAR Daniel Research Field : Research Topic : Permanent Institute: University of Southern California Depts. of Chemistry & Electrical Engineering 920 Bloom Walk, SSC 609 90089-1062 Los Angeles CA UNITED STATES OF AMERICA Permanent Institute e mail lidar@usc.edu	UNITED STATES OF AMERICA	SPEAKER
30.	MANCINI Stefano Research Field : Research Topic : Permanent Institute: University of Camerino School of Science and Technology Physics Division via Madonna delle Carceri, 9 Camerino 62032 MC ITALY Permanent Institute e mail stefano.mancini@unicam.it	ITALY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
31.	<p>MANISCALCO Sabrina Research Field : Research Topic :</p> <p>Permanent Institute: Heriot-Watt University Department of Physics Riccarton EH14 4AS Edinburgh UNITED KINGDOM Permanent Institute e mail sabrina.maniscalco@utu.fi, smanis@utu.fi</p>	ITALY	SPEAKER
32.	<p>MARTENS Craig Research Field : Research Topic :</p> <p>Permanent Institute: University of California at Irvine Department of Chemistry 1102 Natural Sciences II CA-92697-2025 Irvine UNITED STATES OF AMERICA Permanent Institute e mail cmartens@uci.edu</p>	UNITED STATES OF AMERICA	SPEAKER
33.	<p>MARTIN-DELGADO Miguel Angel Research Field : Research Topic :</p> <p>Permanent Institute: Universidad Complutense Facultad de Ciencias Departamento de Fisica Teorica I Avda. Complutense s/n E-28040 Madrid SPAIN Permanent Institute e mail mardel@miranda.fis.ucm.es</p>	SPAIN	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
34.	MIYAKE Akimasa Research Field : Research Topic : Permanent Institute: PI Perimeter Institute for Theoretical Physics 31 Caroline Str. N. N2L 2Y5 Waterloo Ontario CANADA Permanent Institute e mail amiyake@perimeterinstitute.ca	JAPAN	SPEAKER
35.	NARNHOFER Heide Research Field : Research Topic : Permanent Institute: Universitat Wien Institut Fur Theoretische Physik Mathematische Physik Boltzmannngasse, 5 A-1090 Vienna AUSTRIA Permanent Institute e mail heide.narnhofer@univie.ac.at	AUSTRIA	SPEAKER
36.	OLAYA CASTRO Alexandra Research Field : Research Topic : Permanent Institute: University College London Dept. of Physics and Astronomy Gower Street WC1E 6BT London UNITED KINGDOM Permanent Institute e mail a.olaya@ucl.ac.uk	COLOMBIA	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
37.	<p>OMAR Yasser</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Universidade Tecnica de Lisboa Instituto Superior de Economia e Gestao 'ISEG' Departamento de Matematica Rua Do Quelhas 6 1200-781 Lisbon PORTUGAL</p> <p>Permanent Institute e mail yasser.omar@iseg.utl.pt</p>	PORTUGAL	SPEAKER
38.	<p>PALMA Massimo</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Universita' degli Studi di Palermo Dipartimento di Fisica Via Archirafi. 36 90123 Palermo ITALY</p> <p>Permanent Institute e mail massimo.palma@fisica.unipa.it</p>	ITALY	SPEAKER
39.	<p>PARIS Matteo</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Universita' degli Studi di Milano Dipartimento di Fisica Via Celoria, 16 20133 Milano ITALY</p> <p>Permanent Institute e mail matteo.paris@unimi.it</p>	ITALY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
40.	PASCAZIO Saverio Research Field : Research Topic : Permanent Institute: Universita' degli Studi di Bari Dipartimento di Fisica Via Amendola, 173 70126 Bari ITALY Permanent Institute e mail saverio.pascazio@ba.infn.it	ITALY	SPEAKER
41.	PETRUCCIONE Francesco Research Field : Research Topic : Permanent Institute: University of KwaZulu Natal KZN School of Physics Private Bag X54001 4000 Durban SOUTH AFRICA Permanent Institute e mail petruccione@ukzn.ac.za, francesco.petruccione@gmail.com	ITALY	SPEAKER
42.	PIILO Jyrki Research Field : Research Topic : Permanent Institute: University of Turku Department of Physics Vesilinnantie 5 Yliopistonmaki FIN-20014 Turun Yliopisto FINLAND Permanent Institute e mail jyrki.piilo@utu.fi	FINLAND	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
43.	<p>PLENIO Martin Research Field : Research Topic :</p> <p>Permanent Institute: Universitat Ulm Institut fur Theoretische Physik Albert Einstein Allee 11 89069 Ulm GERMANY Permanent Institute e mail martin.plenio@uni-ulm.de</p>	GERMANY	SPEAKER
44.	<p>PROSEN Tomaz Research Field : Research Topic :</p> <p>Permanent Institute: Department of Physics Faculty of Mathematics & Physics University of Ljubljana Jadranska 19 SI-1000 Ljubljana SLOVENIA Permanent Institute e mail tomaz.prosen@fmf.uni-lj.si</p>	SLOVENIA	SPEAKER
45.	<p>RITZ Thorsten Research Field : Research Topic :</p> <p>Permanent Institute: University of California, Irvine Department of Physics and Astronomy 3131 Frederick Reines Hall Mail Code: 4576 CA 92697 Irvine UNITED STATES OF AMERICA Permanent Institute e mail tritz@uci.edu</p>	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
46.	<p>SINATRA Alice Research Field : Research Topic :</p> <p>Permanent Institute: Ecole Normale Supérieure Laboratoire Kastler Brossel 24 Rue Lhomond F-75231 Paris Cedex 05 FRANCE Permanent Institute e mail alice.sinatra@lkb.ens.fr</p>	ITALY	SPEAKER
47.	<p>SMERZI Augusto Research Field : Research Topic :</p> <p>Permanent Institute: BEC Center Dipartimento di Fisica Università degli Studi di Trento Via Sommarive 14 I-38123 Povo Trento ITALY Permanent Institute e mail smerzi@science.unitn.it</p>	ITALY	SPEAKER
48.	<p>STRUNZ Walter Research Field : Research Topic :</p> <p>Permanent Institute: Technische Universität Dresden TU Institut für Theoretische Physik 01062 Dresden GERMANY Permanent Institute e mail Walter.Strunz@tu-dresden.de</p>	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
52.	<p>TOSATTI Erio Research Field : Research Topic :</p> <p>Permanent Institute: S.I.S.S.A. International School for Advanced Studies Condensed Matter Section Via Bonomea 265 34136 Trieste ITALY Permanent Institute e mail tosatti@sissa.it</p>	ITALY	SPEAKER
53.	<p>TOTH Geza Research Field : Research Topic :</p> <p>Permanent Institute: The University of the Basque Country Dept. of Theoretical Physics and History of Science P.O. Box 644 E-48080 Bilbao SPAIN Permanent Institute e mail geza.toth.hu@gmail.com</p>	HUNGARY	SPEAKER
54.	<p>VACCHINI Bassano Research Field : Research Topic :</p> <p>Permanent Institute: Universita' degli Studi di Milano Dipartimento di Fisica Via Celoria, 16 20133 Milano ITALY Permanent Institute e mail vacchini@mi.infn.it</p>	ITALY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
55.	<p>VAN LOOCK Peter Research Field : Research Topic :</p> <p>Permanent Institute: Max Planck Institute for the Science of Light MPL Guenther-Scharowsky-Str. 1 Building 24 91058 Erlangen GERMANY Permanent Institute e mail peter.vanloock@mpl.mpg.de</p>	GERMANY	SPEAKER
56.	<p>VEDRAL Vlatko Research Field : Research Topic :</p> <p>Permanent Institute: Clarendon Laboratory Atomic and Laser Physics University of Oxford Parks Road Oxford OX1 3PU UNITED KINGDOM Permanent Institute e mail vlatko.vedral@qubit.org</p>	UNITED KINGDOM	SPEAKER
57.	<p>WHALEY Birgitta Research Field : Research Topic :</p> <p>Permanent Institute: University of California, Berkeley Department of Chemistry 406 Latimer Hall, 1460 CA 94720-1460 Berkeley UNITED STATES OF AMERICA Permanent Institute e mail whaley@berkeley.edu</p>	UNITED STATES OF AMERICA	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
58.	<p>ZIMAN Mario</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Research Center for Quantum Information Institute of Physics Slovak Academy of Sciences Dubravska Cesta 9 84511 Bratislava Patronka SLOVAK REPUBLIC</p> <p>Permanent Institute e mail ziman@savba.sk, ziman.mio@gmail.com</p>	SLOVAK REPUBLIC	SPEAKER
59.	<p>ZYCZKOWSKI Karol</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Jagellonian University Institute of Physics Reymonta 4 30-059 (16) Cracow POLAND</p> <p>Permanent Institute e mail karol@tatr.if.uj.edu.pl</p>	POLAND	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
PARTICIPANT		Total number in this function: 90	
60.	AAMAR Muhammad Research Field : QUANTUM INFORMATION Research Topic : QUANTUM JUMP APPROACH TO OPEN SYSTEM DYNAMICS Permanent Institute: Department of Physics Quaid i Azam University Islamabad Islamabad 44000 PAKISTAN Permanent Institute e mail aamir5630@yahoo.com	PAKISTAN	PARTICIPANT
61.	ABEDI Majid Research Field : QUANTUM INFORMATION, QUANTUM OPTICS Research Topic : ENTANGLEMENT IN SPIN SYSTEMS Permanent Institute: Institute for Advanced Studies in Basic Sciences IASBS Dept. of Physics Gavazang Road P.O.Box 45195-1159 Zanjan ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail abedi@iasbs.ac.ir	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
62.	AGUAYO FELLAY Fernando Javier Research Field : QUANTUM INFORMATION Research Topic : DETECTION AND INFORMATION IN QFT Permanent Institute: School of Mathematical Sciences University of Nottingham University Park Nottingham NG7 2RD UNITED KINGDOM Permanent Institute e mail pmxfa3@nottingham.ac.uk	CHILE	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
63.	AJISAKA Shigeru Research Field : Research Topic : Permanent Institute: Departamento de Fisica Facultad de Ciencias Fisicas y Matematicas Universidad de Chile Av. Blanco Encalada 2008 Santiago RM CHILE Permanent Institute e mail g00k0056@suou.waseda.jp	JAPAN	PARTICIPANT
64.	ALIPOUR Sahar Research Field : THEORY OF QUANTUM INFORMATION Research Topic : AQC,METROLOGY,DYNAMICS OF DISCORD, QPT,MPS Permanent Institute: Sharif University of Technology Department of Physics Azadi Street Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail salipour@physics.sharif.ir	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
65.	ARSHED Nigum Research Field : QUANTUM INFORMATION THEORY Research Topic : OPEN SYSTEM DYNAMICS, QUANTUM CHANNELS, CAPACITIES Permanent Institute: Quaid-I-Azam University Department of Physics Islamabad 45320 PAKISTAN Permanent Institute e mail nigumarshed@gmail.com	PAKISTAN	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
66.	ASADIAN Ali Research Field : QUANTUM INFORMATION Research Topic : QUANTUM BIOLOGY	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: Institute for Theoretical Physics Techniker str. 25 6020 Innsbruck AUSTRIA Permanent Institute e mail ali.asadian@uibk.ac.at		
67.	ASOUDEH Marzieh Research Field : QUANTUM INFORMATION Research Topic : QUANTUM INFORMATION, PROPERTIES OF ONE DIMENSIONAL SPIN SYSTEMS, EXACT	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: University of Shahid Beheshti Faculty of Sciences Department of Physics Evin, Daneshjoo Ave 1983963113 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail m_asoudeh@sbu.ac.ir		
68.	BAHRAMI Mohammad Research Field : FOUNDATIONS OF QUANTUM MECHANICS Research Topic : QUANTUM INTERFERENCE AND QUANTUM ENTANGLEMENT	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: Sharif University of Technology Azadi avenue Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail mbahrami@mehr.sharif.edu	Present institute: The Abdus Salam International Centre for Theoretical Physics Condensed Matter and Statistical Physics Section Strada Costiera 11 34151 Trieste Italy	Until when: 1 February 2012

No.	NAME and INSTITUTE	Nationality	Function
69.	<p>BERRADA Kamal Research Field : QUANTUM INFORMATION THEORY Research Topic : QUANTUM ENTANGLEMENT; COHERENT STATES Permanent Institute: Faculty of Sciences Department of Physics Laboratory of Theoretical Physics University Mohammed V Av. Ibn Battouta Agdal 1014 Rabat MOROCCO Permanent Institute e mail berradakamal2006@gmail.com</p>	MOROCCO	PARTICIPANT
70.	<p>BERSHADSKII Alexander Research Field : TURBULENCE, CLIMATE DYNAMICS, QUANTITATIVE BIOLOGY Research Topic : TURBULENT CONVECTION, QUANTITATIVE BIOLOGY Permanent Institute: ICAR P.O. Box 31155 Jersualem 91000 ISRAEL Permanent Institute e mail ark2@lycos.com, bershads@ictp.it</p>	ISRAEL	PARTICIPANT
71.	<p>BLATTMANN Ralf Georg Research Field : QUANTUM OPTICS Research Topic : QUANTUM TRANSPORT IN DISORDERED MEDIA Permanent Institute: Quantum Optics and Statistics Physikalisches Institut Albert-Ludwigs-Universitaet Freiburg Hermann-Herder Strasse 3 79104 Freiburg GERMANY Permanent Institute e mail ralf.blattmann@web.de</p>	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
72.	BOHNET WALDRAFF Fabian Research Field : QUANTUM INFORMATION Research Topic : OPTIMAL CONTROL OF SPIN DYNAMICS	GERMANY	PARTICIPANT
	Permanent Institute: Institute of Physics Albert-Ludwigs University of Freiburg Group Quantum Optics and Statistics Hermann-Herder-Str. 3 79104 Freiburg GERMANY		
73.	BOWLES Peter Research Field : QUANTUM STATISTICS Research Topic : STATE ESTIMATION, TELEPORTATION BENCHMARKS	UNITED KINGDOM	PARTICIPANT
	Permanent Institute: University of Nottingham School of Mathematical Sciences University Park Nottingham NG7 2RD UNITED KINGDOM Permanent Institute e mail shocktacy@hotmail.com		
74.	BRAGGIO Alessandro Research Field : MESOSCOPIC PHYSICS Research Topic : QUANTUM TRANSPORT, FRACTIONAL QUANTUM HALL EFFECT	ITALY	PARTICIPANT
	Permanent Institute: SPIN CNR Dipartimento di Fisica Universita' degli Studi di Genova Via Dodecaneso 33 Genova 16146 Liguria ITALY Permanent Institute e mail alessandro.braggio@spin.cnr.it		

No.	NAME and INSTITUTE	Nationality	Function
75.	BROWN Matthew Francis Research Field : MATHEMATICAL PHYSICS Research Topic : QUANTUM STOCHASTIC CALCULUS Permanent Institute: University of Nottingham School of Mathematical Sciences Quantum Information Group University Park Nottingham NG7 2RD Nottinghamshire UNITED KINGDOM Permanent Institute e mail pmxmb1@nottingham.ac.uk	UNITED KINGDOM	PARTICIPANT
76.	BUONO Daniela Research Field : QUANTUM OPTICS, QUANTUM INFORMATION (Q.I.), Research Topic : QUANTUM ENTANGLEMENT, SQUEEZING, Q.I PROTOCOLS. Permanent Institute: Universita degli Studi di Salerno Dipartimento di Matematica e Informatica Facolta' di Fisica Va Ponte don Melillo Fisciano 84084 Campania ITALY Permanent Institute e mail danielabuono@yahoo.com	ITALY	PARTICIPANT
77.	CARLE Tatjana Research Field : QUANTUM MANY-BODY SYSTEMS Research Topic : DECOHERENCE AND ENTANGLEMENT Permanent Institute: Institut fuer Theoretische Physik Technikerstrasse 25 6020 Innsbruck AUSTRIA Permanent Institute e mail tatjana.carle@uibk.ac.at	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
78.	CHIDANGIL Santhosh Research Field : Research Topic : Permanent Institute: Center For Laser Spectroscopy Manipal Academy of Higher Education 576 119 Karnataka INDIA Permanent Institute e mail santhosh.cls@manipal.edu	INDIA	REGULAR ASSOCIATE
79.	CILIBERTI Leonardo Francisco Research Field : QUANTUM INFORMATION. Research Topic : MANY BODY SYSTEMS. Permanent Institute: Physics Department Faculty of Sciences La Plata National University 49 y 115 1900 La Plata Buenos Aires ARGENTINA Permanent Institute e mail ciliberti@fisica.unlp.edu.ar	ARGENTINA	AFFILIATE
80.	CLOS Govinda Research Field : OPEN QUANTUM SYSTEMS Research Topic : NON-MARKOVIAN DYNAMICS, SPIN BOSON SYSTEM Permanent Institute: Universitaet Freiburg im Breisgau Fakultaet fuer Mathematik und Physik Physikalisches Institut Hermann-Herder-Strasse 3 79104 Freiburg Baden Wuerttemberg GERMANY Permanent Institute e mail govinda.clos@pluto.uni-freiburg.de	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
81.	<p>CORNELIO Marcio Fernando Research Field : QUANTUM INFORMATION AND COMPUTATION</p> <p>Research Topic : QUANTUM INFORMATION THEORY, ENTANGLEMENT,</p> <p>Permanent Institute: Universidade Estadual de Campinas Instituto de Fisica Gleb Wataghin - DFMC Rua Sergio Buarque de Holanda, 777 Campinas 13083-859 Sao Paulo BRAZIL Permanent Institute e mail mfc@ifi.unicamp.br</p>	BRAZIL	PARTICIPANT
82.	<p>CWIKLINSKI Piotr Research Field : QUANTUM PHYSICS</p> <p>Research Topic : ENTANGLEMENT, QUANTUM INFORMATION THEORY</p> <p>Permanent Institute: Gdansk University of Technology Faculty of Applied Physics and Mathematics ul. Narutowicza 11/12 80-233 Gdansk Pomorskie POLAND Permanent Institute e mail piocwinkl@pg.gda.pl</p>	POLAND	PARTICIPANT
83.	<p>DABROWSKI Ludwik Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: SISSA International School for Advanced Studies Via Bonomea 265 34136 Trieste ITALY</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
84.	<p>DANACI Onur Research Field : NEUTRINO PHYSICS Research Topic : TUNNELING OF NEUTRINOS THROUGH MAGNETIC FIELD</p> <p>Permanent Institute: Middle East Technical University, Faculty of Arts and Sciences, Department of Physics Middle East Technical University Campus 06531 Ankara TURKEY Permanent Institute e mail e147721@metu.edu.tr</p>	TURKEY	PARTICIPANT
85.	<p>DEGAGA Gemechis Dereje Research Field : COMPUTATIONAL PHYSICS/MATERIALS SCIENCE Research Topic : MODELING IN PTRMS. DFT, QUANTUM ESPRESSO</p> <p>Permanent Institute: Dilla University Department of Physics P.O.Box 419 Dilla ETHIOPIA Permanent Institute e mail gemechsd@yahoo.com</p>	ETHIOPIA	PARTICIPANT
		<p>Present institute: Training and Research in italian Laboratories Via Beirut 6 Trieste 34151 Italy</p>	
		<p>Present Institute e mail gdegaga@ictp.it Until when: 31 December 2012</p>	
86.	<p>DELL'ANNA Luca Research Field : CONDENSED MATTER PHYSICS Research Topic : DISORDERED AND STRONGLY CORRELATED SYSTEMS</p> <p>Permanent Institute: Dipartimento di Fisica Universita' degli Studi di Trieste Strada Costiera 11 34151 Trieste ITALY Permanent Institute e mail luca.dellanna@ts.infn.it</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
87.	<p>DENTE Axel Damian Research Field : QUANTUM FOUNDATIONS</p> <p>Research Topic : QUANTUM DYNAMICS: RELAXATION AND DECOHERENCE</p> <p>Permanent Institute: Facultad de Matematica, Astronomia y Fisica Universidad Nacional de Cordoba Haya de la Torre y Medina Allende 5000 Cordoba ARGENTINA Permanent Institute e mail dente@famaf.unc.edu.ar</p>	ARGENTINA	PARTICIPANT
88.	<p>DONADI Sandro Research Field : QUANTUM MECHANICS</p> <p>Research Topic : DYNAMICAL REDUCTION MODELS</p>	ITALY	PARTICIPANT
		<p>Present institute: Dipartimento di Fisica Teorica Universita' degli Studi di Trieste Strada Costiera 11 Trieste Italy Present Institute e mail sandrodonadi@yahoo.it Until when: 31 December 2013</p>	
89.	<p>EL ALLATI Abderrahim Research Field : QUANTUM MECHANICS</p> <p>Research Topic : QUANTUM CRYPTOGRAPHY</p> <p>Permanent Institute: Universite' Mohammed V Laboratoire de Physique Theorique Faculte' des Sciences Avenue Ibn Battouta 1014 Rabat Agdal MOROCCO Permanent Institute e mail abdou.allati@gmail.com</p>	MOROCCO	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
90.	<p>EL BAZ Morad</p> <p>Research Field : QUANTUM INFORMATION THEORY</p> <p>Research Topic : ENTANGLEMENT MEASURE, QUANTUM CRYPTOGRAPHY</p> <p>Permanent Institute:</p> <p>Universite' Mohammed V Laboratoire de Physique Theorique Faculte' des Sciences B.P. 1014 Avenue Ibn Battouta 10000 Rabat MOROCCO</p> <p>Permanent Institute e mail elbaz@fsr.ac.ma</p>	MOROCCO	PARTICIPANT
91.	<p>FANCHINI Felipe Fernandes</p> <p>Research Field : QUANTUM COMPUTATION AND QUANTUM INFORMATION</p> <p>Research Topic : DISSIPATIVE DYNAMICS OF ENTANGLEMENT AND DISCORD</p> <p>Permanent Institute:</p> <p>Universidade Federal de Ouro Preto Instituto de Ciencias Exatas e Biologicas Departamento de Fisica Campus Universitario Morro do Cruzeiro Ouro Preto 35400-000 Minas Gerais BRAZIL</p> <p>Permanent Institute e mail fanchini@iceb.ufop.br</p>	BRAZIL	PARTICIPANT
92.	<p>FASSIOLI OLSEN Francesca Daniela</p> <p>Research Field : QUANTUM PHYSICS</p> <p>Research Topic : QUANTUM COHERENT ENERGY TRANSFER IN PHOTOSYNTHESIS</p> <p>Permanent Institute:</p> <p>University of Toronto Department of Chemistry 80 St. George Street Toronto M5S 3H6 Ontario CANADA</p> <p>Permanent Institute e mail fdfassio@uc.cl</p>	CHILE	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
93.	<p>FISCHER Stefan Research Field : OPEN QUANTUM SYSTEMS</p> <p>Research Topic : CLASSIFICATION OF QUANTUM/CLASSICAL INFORMATION</p> <p>Permanent Institute: Universitaet Freiburg im Breisgau Fakultaet fuer Mathematik und Physik Physikalisches Institut Hermann-Herder-Strasse 3 79104 Freiburg Baden Wuerttemberg GERMANY Permanent Institute e mail StefanFischer@physik.uni-freiburg.de</p>	GERMANY	PARTICIPANT
94.	<p>FLORIO Giuseppe Research Field : QUANTUM INFORMATION</p> <p>Research Topic : ENTANGLEMENT, STATISTICAL MECHANICS</p> <p>Permanent Institute: Universita' degli Studi di Bari Dipartimento di Fisica Via Amendola, 173 70126 Bari ITALY Permanent Institute e mail giuseppe.florio@ba.infn.it</p>	ITALY	PARTICIPANT
95.	<p>FORTIN Sebastian Ezequiel Research Field : QUANTUM MECHANICS</p> <p>Research Topic : DECOHERENCE, ENTANGLEMENT, OPEN SYSTEM</p> <p>Permanent Institute: Instituto de Astronomia y Fisica del Espacio IAFE -Institute of Astronomy and Space Physics Pabellon IAFE - Cdad Universitaria Av. Int. Guiraldes s-n C1428ZAA Buenos Aires ARGENTINA Permanent Institute e mail sfortin@gmx.net</p>	ARGENTINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
96.	FRANCHINI Fabio Research Field : CONDENSED MATTER AND STASTICAL PHYSICS Research Topic : LOW DIMENSIONAL SYSTEMS	ITALY	PARTICIPANT
	Permanent Institute: Scuola Internazionale Superiore di Studi Avanzati via Bonomea 256 Trieste 34136 ITALY Permanent Institute e mail fabio.franchini@sissa.it		
97.	GENDRA Bernat Research Field : QUANTUM INFORMATION Research Topic : QUANTUM DISCRIMINATION	SPAIN	PARTICIPANT
	Permanent Institute: Grup de Fisica Teorica, Informacio i Fenomens Quantics Facultat de Ciencies Autonomia de Barcelona Edifici C Universitat Cerdanyola Del Valles 08193 Bellaterra Barcelona SPAIN Permanent Institute e mail gendra@ifae.es		
98.	GESSNER Manuel Research Field : OPEN QUANTUM SYSTEMS, QUANTUM INFORMATION Research Topic : SYSTEM-ENVIRONMENT CORRELATIONS	GERMANY	PARTICIPANT
	Permanent Institute: Albert-Ludwigs-Universitaet Freiburg Physikalisches Institut Hermann-Herder Strasse 3 79104 Freiburg GERMANY Permanent Institute e mail manuel.gessner@physik.uni-freiburg.de		

No.	NAME and INSTITUTE	Nationality	Function
99.	<p>GHOSH Sayantan Research Field : QUANTUM PHYSICS Research Topic : QUANTUM ENTANGLEMENT</p> <p>Permanent Institute: Center for Technologies School of Physics University of KwaZulu Natal Westville Campus Varsity Drive Durban 4001 KwaZulu Natal SOUTH AFRICA Permanent Institute e mail say.xen@gmail.com</p>	INDIA	PARTICIPANT
100.	<p>GUERRESCHI Gian Giacomo Research Field : QUANTUM INFORMATION THEORY Research Topic : QUANTUM EFFECTS IN BIOLOGICAL SYSTEMS</p> <p>Permanent Institute: Institute for Quantum Optics and Quantum Information Austrian Academy of Sciences & Innsbruck University Technikerstrasse 21a 6020 Innsbruck AUSTRIA Permanent Institute e mail gian-giacomo.guerreschi@uibk.ac.at</p>	ITALY	PARTICIPANT
101.	<p>GUSTAW Daniel Kamil Research Field : QUANTUM OPTICS AND QUANTUM INFORMATION Research Topic : NONLINEAR OPTICS</p> <p>Permanent Institute: Wydział Fizyki, Astronomii i Informatyki Stosowanej UMK Grudziadzka 5 87-100 Torun Woj. Kujawsko-Pomorskie POLAND Permanent Institute e mail gustaw.daniel@gmail.com</p>	POLAND	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
102.	<p>HAIKKA Pinja Maria Emilia Research Field : OPEN QUANTUM SYSTEMS Research Topic : NON-MARKOVIAN DYNAMICS</p> <p>Permanent Institute: Department of Physics and Astronomy University of Turku Vesilinnantie 5 FI-20014 Turku FINLAND Permanent Institute e mail pmehai@utu.fi</p>	FINLAND	PARTICIPANT
103.	<p>HIDE Jennifer Elizabeth Research Field : Research Topic :</p> <p>Permanent Institute: University of Leeds School of Physics & Astronomy Quantum Information Group Leeds LS2 9JT UNITED KINGDOM Permanent Institute e mail jenny.hide@quantuminfo.org, jenny.hide@gmail.com</p>	UNITED KINGDOM	PARTICIPANT
			<p>Present institute: The Abdus Salam International Centre for Theoretical Physics Condensed Matter and Statistical Physics Section Strada Costiera 11 34151 Trieste Italy</p>
			<p>Until when: 6 January 2013</p>
104.	<p>HOVHANNISYAN Karen Research Field : QUANTUM INFORMATION PROCESSING, THERMODYNAMICS Research Topic : 3RD LAW OF THERMODYNAMICS, DECOHERENCE CONTROL</p> <p>Permanent Institute: Yerevan Physics Institute Theoretical Physics Department Alikhanian Brothers St. 2 0036 Yerevan ARMENIA Permanent Institute e mail kavahox@gmail.com</p>	ARMENIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
105.	ILIEVSKI Enej Research Field : NONEQUILIBRIUM QUANTUM STATISTICAL MECHANICS Research Topic : DYNAMICS OF OPEN QUANTUM SPIN CHAINS	SLOVENIA	PARTICIPANT
	Permanent Institute: Department of Physics, FMF University of Ljubljana Jadranska 19 1000 Ljubljana SLOVENIA Permanent Institute e mail enej.ilievski@fmf.uni-lj.si		
106.	KARBALAI Mahya Research Field : Research Topic :	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: S.I.S.S.A. International School for Advanced Studies Via Beirut 2-4 34014 Trieste ITALY		
107.	KARIMI Ebrahim Research Field : QUANTUM OPTICS, QUANTUM INFORMATION, SINGULAR OPTICS Research Topic : ORBITAL ANGULAR MOMENTUM OF LIGHT	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: Universita di Napoli 'Federico II' Dipart. di Scienze Fisiche Complesso Universitario di Monte S. Angelo Via Cintia 80126 Napoli ITALY Permanent Institute e mail karimi@na.infn.it		

No.	NAME and INSTITUTE	Nationality	Function
108.	<p>LAINE Elsi Mari Elina Research Field : OPEN QUANTUM SYSTEMS</p> <p>Research Topic : NON-MARKOVIAN DYNAMICS IN OPEN QUANTUM SYSTEMS</p> <p>Permanent Institute: Turku Centre for Quantum Physics Department of Physics & Astronomy University of Turku Vesilinnantie 5 20014 Turku Finland FINLAND Permanent Institute e mail emelai@utu.fi</p>	FINLAND	PARTICIPANT
109.	<p>LEHTO Jaakko Matti Sakari Research Field : QUANTUM OPTICS, QUANTUM INFORMATION</p> <p>Research Topic : LANDAU-ZENER TRANSITIONS, QUANTUM DYNAMICS</p> <p>Permanent Institute: University of Turku Faculty of Mathematics & Natural Sciences Department of Physics & Astronomy Laboratory of Optics & Spectroscopy Vesilinnantie 5 FI-20014 Turku FINLAND Permanent Institute e mail jmsleh@utu.fi</p>	FINLAND	PARTICIPANT
110.	<p>LEVI Federico Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Freiburg Institute for Advanced Studies FRIAS Albert Ludwigs Universitaet Freiburg Albertstrasse 19 D-79104 Freiburg Im Breisgau Baden-Wuerttemberg GERMANY Permanent Institute e mail federico.levi@frias.uni-freiburg.de</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
111.	<p>LOREDO ROSILLO Juan Carlos Research Field : QUANTUM OPTICS, GENERAL RELATIVITY.</p> <p>Research Topic : GEOMETRIC PHASES, ENTANGLEMENT, QUANTUM</p> <p>Permanent Institute: Department of Science Physics Faculty Pontificia Universidad Catolica del Peru Universitaria Av. 1801 San Miguel 32 Lima PERU Permanent Institute e mail jloreedo@pucp.edu.pe</p>	PERU	PARTICIPANT
112.	<p>LUPO Cosmo Research Field : QUANTUM INFORMATION THEORY</p> <p>Research Topic : QUANTUM CHANNELS, ENTANGLEMENT</p> <p>Permanent Institute: School of Science and Technology University of Camerino via Madonna delle Carceri Camerino 62032 ITALY Permanent Institute e mail cosmo.lupo@unicam.it</p>	ITALY	PARTICIPANT
113.	<p>MANI Alaa Addin Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Atomic Energy Commission Department of Physics P.O. Box 6091 Gazaoui Street, 13 Damascus SYRIAN ARAB REPUBLIC Permanent Institute e mail aladin.mani@fundp.ac.be, amani@aec.org.sy</p>	SYRIAN ARAB REPUBLIC	REGULAR ASSOCIATE

No.	NAME and INSTITUTE	Nationality	Function
114.	<p>MANI VARNOOSFADERANI Azam Research Field : QUANTUM INFORMATION Research Topic : MEMORY QUANTUM CHANNELS Permanent Institute: Department of Physics Sharif University of Technology Azadi 11155-9161 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail mani_azam@physics.sharif.ir, mani.azam@gmail.com</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
115.	<p>MANZANO DIOSDADO Daniel Research Field : QUANTUM PHYSICS Research Topic : QUANTUM INFORMATION, ENTANGLEMENT, COMPUTATION Permanent Institute: Institut fuer Quantenoptik und Quanteninformation Institut fuer Theoretische Physik Universitat Innsbruck Technikerstr. 21a 6020 Innsbruck Tyrol AUSTRIA Permanent Institute e mail daniel.manzano@uibk.ac.at</p>	SPAIN	PARTICIPANT
116.	<p>MARAIS Adriana Research Field : QUANTUM INFORMATION AND OPEN QUANTUM SYSTEMS Research Topic : QUANTUM BIOLOGY AND QUANTUM CRYPTOGRAPHY Permanent Institute: Centre for Quantum Technology School of Physics University of KwaZulu-Natal, Westville Varsity Drive Westville Durban 4001 SOUTH AFRICA Permanent Institute e mail adrianamarais@gmail.com</p>	IRELAND	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
117.	MARZOLINO Ugo Research Field : QUANTUM INFORMATION Research Topic : ENTANGLEMENT	ITALY	PARTICIPANT
	Permanent Institute: University of Trieste Department of Physics Strada Costiera 11 Trieste 34014 ITALY Permanent Institute e mail marzolino@ts.infn.it		
118.	MEMARZADEH ISFAHANI Laleh Research Field : QUANTUM INFORMATION Research Topic : QUANTUM CHANNELS, QUANTUM MANY BODY SYSTEMS	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Permanent Institute: Department of Physics Sharif University of Technology Azadi Ave. 11155-9161 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail memarzadeh@sharif.edu		
119.	MIKHALYCHEV Alexander Research Field : QUANTUM OPTICS, QUANTUM INFORMATION Research Topic : OPTICAL ENTANGLEMENT GENERATION, NV CENTERS	BELARUS	PARTICIPANT
	Permanent Institute: B. I. Stepanov Institute of Physics National Academy of Sciences of Belarus Laboratory of Quantum Optics Nezavisimosti ave., 68 220072 Minsk BELARUS Permanent Institute e mail mikhalychev@gmail.com		

No.	NAME and INSTITUTE	Nationality	Function
120.	<p>MULET GENICIO Roberto Research Field : STATISTICAL MECHANICS</p> <p>Research Topic : INTERDISCIPLINARY APPLICATIONS, (BIOPHYSICS)</p> <p>Permanent Institute: Department of Theoretical Physics Faculty of Physics University of Havana San Lázaro y L 10400 Ciudad De La Habana CUBA Permanent Institute e mail mulet@fisica.uh.cu</p>	CUBA	PARTICIPANT
121.	<p>NAGALI Eleonora Research Field : QUANTUM OPTICS, QUNATUM INFORMATION</p> <p>Research Topic : ORBITAL ANGULAR MOMENTUM OF LIGHT, ENTANGLEMENT</p> <p>Permanent Institute: Facolta di Scienze MM FF NN Department of Physics Quantum Optics Group G21 University of Rome Sapienza Piazzale Aldo Moro 5 Roma 00185 ITALY Permanent Institute e mail eleonora.nagali@roma1.infn.it</p>	ITALY	PARTICIPANT
122.	<p>NAGY Adam Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Technical University of Budapest Muegyetem rakpart 3-9 1111 Budapest HUNGARY Permanent Institute e mail turorudi2@index.hu, turorudi@galamb.net</p>	HUNGARY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
123.	NAZARETH NICACIO Fernando Antonio Research Field : QUANTUM INFORMATION Research Topic : ENTANGLEMENT IN CONTINUOUS VARIABLES SYSTEMS Permanent Institute: Institute of Physics Gleb Wataghin IFGW State University of Campinas UNICAMP Department of Condensed Matter Physics DFMC Rua Sergio Buarque de Holanda 777 Campinas 13083-859 Sao Paulo BRAZIL Permanent Institute e mail nicacio@ifi.unicamp.br	BRAZIL	PARTICIPANT
124.	NOCERINO Gaetano Research Field : QUANTUM INFORMATION THEORY Research Topic : ENTANGLEMENT, NON GAUSSIAN STATES,... Permanent Institute: Universita degli Studi di Salerno Faculty of Physics Depart. of Mathematics and Informatics Via Ponte don Melillo 84084 Fisciano Salerno Campania ITALY Permanent Institute e mail gaetanocerino@libero.it	ITALY	PARTICIPANT
125.	O'REILLY Edward Research Field : QUANTUM INFORMATION Research Topic : ENERGY TRANSFER IN LIGHT-HARVESTING COMPLEXES Permanent Institute: University College London Department of Physics and Astronomy Gower Street London WC1E 6BT UNITED KINGDOM Permanent Institute e mail edward.oreilly.09@ucl.ac.uk	UNITED KINGDOM	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
126.	OLIVARES Stefano Research Field : Research Topic : Permanent Institute: Istituto Nazionale di Fisica Nucleare presso Universita' degli Studi di Trieste Strada Costiera, 11 34151 Trieste ITALY Permanent Institute e mail stefano.olivares@ts.infn.it	ITALY	PARTICIPANT
127.	PEPE Francesco Vincenzo Research Field : QUANTUM INFORMATION, STATISTICAL MECHANICS Research Topic : MULTIPARTITE ENTANGLEMENT, ULTRACOLD GASES Permanent Institute: Universita degli Studi di Bari Dipartimento Interuniversitario di Fisica Via Amendola 173 Bari 70126 ITALY Permanent Institute e mail francesco.pepe@ba.infn.it	ITALY	PARTICIPANT
128.	PETRUNGARO Gabriela Research Field : QUANTUM FOUNDATIONS AND INFORMATION Research Topic : QUANTUM ENTANGLEMENT AND DECOHERENCE Permanent Institute: University of Buenos Aires Faculty of Exact and Natural Sciences Physics Department Ciudad Universitaria, Pabellon 1 1428 Buenos Aires ARGENTINA Permanent Institute e mail gabypetrungaro@gmail.com	ARGENTINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
129.	RADGOHAR Roya Research Field : QUANTUM COMPUTING Research Topic : QUANTUM DYNAMICS Permanent Institute: Department of Physics Faculty of Science University of Kurdistan Pasdaran 66177-15175 Sanandaj Kursistan ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail r.radgohar@uok.ac.ir, royaradgohar@yahoo.com	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
130.	RESTREPO CUARTAS Juan Pablo Research Field : QUANTUM ENTANGLEMENT AND QUANTUM DYNAMICS Research Topic : CQED, QUANTUM DOTS, HELIUM ISOELECTRONIC SERIES Permanent Institute: Grupo de Fisica Atomica y Molecular Instituto de Fisica Facultad de Ciencias Exactas y Naturales Universidad de Antioquia Carrera 53 nr. 61 - 30, Torre 1, 312 050010 Medellin Antioquia COLOMBIA Permanent Institute e mail gomejp@fisica.udea.edu.co	COLOMBIA	PARTICIPANT
131.	RINCK Maximilian Gregory Research Field : QUANTUM TRANSPORT THEORY, SYSTEM-BATH INTERACTIONS Research Topic : MARKOVIAN DYNAMICS, ENTANGLEMENT DYNAMICS Permanent Institute: Departement Physik Universitat Basel Klingelbergstr. 82 4056 Basel SWITZERLAND Permanent Institute e mail maximilian.rinck@unibas.ch	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
132.	<p>RONCO BONVEHI Elio</p> <p>Research Field : QUANTUM INFORMATION</p> <p>Research Topic : QUANTUM DISCRIMINATION, MULTIPARTITE ENTANGLEMENT.</p> <p>Permanent Institute:</p> <p>Grup de Fisica Teorica Informacio i Fenomens Quantics Facultat de Ciencies Universitat Autonoma de Barcelona Edifici C Cerdanyola Del Valles 08193 Bellaterra Barcelona SPAIN</p> <p>Permanent Institute e mail eronco@ifae.es</p>	SPAIN	PARTICIPANT
133.	<p>SCHLAWIN Frank Werner</p> <p>Research Field : QUANTUM OPTICS</p> <p>Research Topic : QUANTUM OPTICS IN DISORDERED MEDIA</p> <p>Permanent Institute:</p> <p>Physikalisches Institut Albert Ludwigs Universitaet Freiburg Hermann Herder Strasse 3 79104 Freiburg GERMANY</p> <p>Permanent Institute e mail Frank.Schlawin@mars.uni-freiburg.de</p>	GERMANY	PARTICIPANT
134.	<p>SCHMIDT Rebecca</p> <p>Research Field : STATISTICAL PHYSICS & DYNAMICS OF QUANTUM SYSTEMS</p> <p>Research Topic : CONTROL OF OPEN QUANTUM SYSTEMS</p> <p>Permanent Institute:</p> <p>Institute of Theoretical Physics Condensed Matter Theory Group University of Ulm Albert Einstein Allee 11 89069 Ulm GERMANY</p> <p>Permanent Institute e mail rebecca.schmidt@uni-ulm.de</p>	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
135.	<p>SCHOLAK Torsten Research Field : QUANTUM STATISTICS Research Topic : QUANTUM TRANSPORT IN DISORDERED MEDIA</p> <p>Permanent Institute: Physikalisches Institut Hermann-Herder-Str. 3a 79104 Freiburg GERMANY Permanent Institute e mail torsten.scholak@physik.uni-freiburg.de</p>	GERMANY	PARTICIPANT
136.	<p>SCIARRINO Fabio Research Field : QUANTUM INFORMATION; QUANTUM OPTICS Research Topic : NON-LOCALITY, ENTANGLEMENT; QUANTUM COMPUTING</p> <p>Permanent Institute: Dipartimento di Fisica Sapienza Universita di Roma P.le Aldo Moro 2 Roma 00185 ITALY Permanent Institute e mail fabio.sciarrino@uniroma1.it</p>	ITALY	PARTICIPANT
137.	<p>SCREMIN Barbara Federica Research Field : LASER SPECTROSCOPY & PHYSICAL CHEMISTRY Research Topic : LIGHT HARVESTING, FROM NANO TO MACRO ASPECTS</p> <p>Permanent Institute: INFN CNR National Institute for the Physics of the Matter Corso Perrone 24 16152 Genova ITALY Permanent Institute e mail barbara.scremin@unile.it</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
138.	SHAUKAT Muzzamal Iqbal Research Field : QUANTUM INFORMATION Research Topic : ENTANGLEMENT Permanent Institute: Quaid i Azam University Dept. of Physics Quantum Information Lab. Bari Imam Road Sector G 5 Islamabad Federal PAKISTAN Permanent Institute e mail muzzamalshaukat@gmail.com, muzzamal299@hotmail.com	PAKISTAN	PARTICIPANT
139.	SILOI Ilaria Research Field : QUANTUM ENTANGLEMENT Research Topic : ENTANGLEMENT IN MOLECULAR MAGNET Permanent Institute: Universita di Modena e Reggio Emilia Dipartimento di Fisica Via Campi 213a Modena 41125 Emilia Romagna ITALY Permanent Institute e mail ilaria.siloi@gmail.com	ITALY	PARTICIPANT
140.	SINAYSKIY Ilya Research Field : OPEN QUANTUM SYSTEMS Research Topic : EXACTLY SOLVABLE MODELS IN OQS Permanent Institute: Quantum Research Group School of Physics & National Institute for Theoretical Physics University of KwaZulu-Natal Westville campus Durban 4001 KwaZulu-Natal SOUTH AFRICA Permanent Institute e mail sinayskiy@ukzn.ac.za	RUSSIAN FEDERATION	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
141.	SMIRNE Andrea Research Field : OPEN QUANTUM SYSTEM DYNAMICS Research Topic : NON-MARKOVIAN QUANTUM PROCESSES Permanent Institute: Universita degli Studi di Milano Dipartimento di Fisica Via Celoria, 16 Milano 20133 ITALY Permanent Institute e mail andrea.smirne@unimi.it	ITALY	PARTICIPANT
142.	SPAGNOLO Nicolo Research Field : QUANTUM OPTICS AND QUANTUM INFORMATION Research Topic : QUANTUM ENTANGLEMENT, QUANTUM METROLOGY Permanent Institute: Dipartimento di Fisica Sapienza Universita di Roma Quantum Optics Group & Consorzio Nazionale Interuniversitario per le Scienze Fisiche della Materia Piazzale Aldo Moro, 5 Rome 00185 ITALY Permanent Institute e mail nicolo.spagnolo@gmail.com	ITALY	PARTICIPANT
143.	SRIARUNOTHAI Theeraphot Research Field : QUANTUM PHYSICS Research Topic : IMAGING, INTERFERENCE, MEASUREMENT, ENTANGLEMENT Permanent Institute: Optical and Quantum Physics Laboratory Department of Physics Faculty of Science Mahidol University 272 Rama VI Road, Ratchathewi District 10400 Bangkok THAILAND Permanent Institute e mail T.Sriarunothai@gmail.com	THAILAND	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
144.	<p>THAICHAROEN Nithiwadee Research Field : QUANTUM OPTICS, SOLID STATE PHYSICS</p> <p>Research Topic : QUANTUM ENTANGLEMENT, BOSE-EINSTEIN CONDENSATE</p> <p>Permanent Institute: Quantum Atom Optics Laboratory Department of Physics and Materials Science Faculty of Science Chiang Mai University 239 Huay Kaew Road Muang District 50200 Chiang Mai THAILAND Permanent Institute e mail poundinger@gmail.com</p>	THAILAND	PARTICIPANT
145.	<p>URIZAR Inigo Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: The University of the Basque Country Dept. of Theoretical Physics and History of Science P.O. Box 644 E-48080 Bilbao SPAIN Permanent Institute e mail iurizar80@gmail.com</p>	SPAIN	PARTICIPANT
146.	<p>VITAGLIANO Giuseppe Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: The University of the Basque Country Dept. of Theoretical Physics and History of Science P.O. Box 644 E-48080 Bilbao SPAIN Permanent Institute e mail poissongbd@gmail.com</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
147.	<p>ZANGARA Pablo Rene</p> <p>Research Field : QUANTUM DYNAMICS. MANY BODY PHYSICS.</p> <p>Research Topic : DECOHERENCE, IRREVERSIBILITY. LOSCHMIDT ECHO.</p> <p>Permanent Institute:</p> <p>Universidad Nacional de Cordoba Facultad de Matematica, Astronomia y Fisica Medina Allende s/n Ciudad Universitaria 5000 Cordoba ARGENTINA</p> <p>Permanent Institute e mail zangara@famaf.unc.edu.ar</p>	ARGENTINA	PARTICIPANT
148.	<p>ZIPPILLI Stefano</p> <p>Research Field : QUNTUM OPTICS</p> <p>Research Topic : CAVITY QED, LASER COOLING, Q.O. WITH NANO-DEVICES</p> <p>Permanent Institute:</p> <p>Fachbereich Physik Technische Universitaet Kaiserslautern Erwin Schroedinger strasse Gebaeude 46-570 67663 Kaiserslautern GERMANY</p> <p>Permanent Institute e mail zipilli@physik.uni-kl.de</p>	ITALY	PARTICIPANT
149.	<p>ZWERGER Michael</p> <p>Research Field : QUANTUM INFORMATION THEORY</p> <p>Research Topic : MEASUREMENT BASED QUANTUM COMPUTING</p> <p>Permanent Institute:</p> <p>IQOQI Innsbruck Technikerstrasse 21a 6020 Innsbruck Tirol AUSTRIA</p> <p>Permanent Institute e mail michael.zwerger@uibk.ac.at</p>	UNITED STATES OF AMERICA	PARTICIPANT