

Activity SMR: **1437**

WORKSHOP ON QUANTUM INFORMATION AND QUANTUM COMPUTATION

14 October 2002 - 25 October 2002
TRIESTE - ITALY

Total Number of Visitors: 93

Final List of Participants

No.	NAME and INSTITUTE	Nationality	Function
DIRECTOR		Total number in this function: 3	
1.	DI VINCENZO DAVID Research Field : Research Topic : Permanent Institute: I.B.M. Thomas J. Watson Research Center P.O. Box 218 Route 134 NY 10598 Yorktown Heights UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	DIRECTOR
2.	GHIRARDI GIANCARLO Research Field : Research Topic : Permanent Institute: Universita' di Trieste Istituto di Fisica Via a . Valerio 2 34127 Trieste ITALY	ITALY	DIRECTOR 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 2010
3.	RASETTI MARIO Research Field : Research Topic : Permanent Institute: Politecnico di Torino Dipartimento di Fisica Corso Duca degli Abruzzi. 24 10129 Torino ITALY	ITALY	DIRECTOR Present institute: Institute for Scientific Interchange Foundation (ISI) Villa Gualino Viale Settimio Severo, 65 10133 Torino Italy Present Institute e mail RASETTI@ISI36A.ISI.IT Until when: 31 December 2010

No.	NAME and INSTITUTE	Nationality	Function
CONFERENCE LECTURER		Total number in this function: 19	
4.	BASSI ANGELO Research Field : Research Topic : Permanent Institute: Universita' degli Studi di Trieste Dipartimento di Fisica Teorica Strada Costiera 11 34014 Trieste ITALY	ITALY	CONFERENCE LECTURER Present institute: the Abdus Salam International Centre for Theoretical Physics Condensed Matter Section Strada Costiera 11 34014 Trieste Italy Present Institute e mail BASSI@TS.INFN.IT Until when: 31 October 2003
5.	BETH THOMAS Research Field : Research Topic : Permanent Institute: Universitat Karlsruhe Institut Fur Algorithmen Und Kognitive Systeme Fakultat Fur Informatik Am Fasanengarten 5 Postfach 6980 D-7500 Karlsruhe GERMANY Permanent Institute e mail EISS_OFFICE@IRA.UKA.DE	GERMANY	CONFERENCE LECTURER
6.	BLATT RAINER Research Field : QUANTUM OPTICS Research Topic : QUANTUM COMPUTATION WITH TRAPPED IONS ETC. Permanent Institute: Universitat Innsbruck Institut Fur Experimentalphysik Technikerstrasse 25/Iv A-6020 Innsbruck AUSTRIA Permanent Institute e mail RAINER.BLATT@UIBK.AC.AT	AUSTRIA	CONFERENCE LECTURER

No.	NAME and INSTITUTE	Nationality	Function
7.	CERF NICOLAS Research Field : QUANTUM PHYSICS Research Topic : QUANTUM INFORMATION AND COMPUTATION Permanent Institute: Universite Libre de Bruxelles Ecole Polytechnique Av. F.D. Roosevelt 50 Cp 165/59 1050 Brussels BELGIUM Permanent Institute e mail ncerf@ulb.ac.be	BELGIUM	CONFERENCE LECTURER
8.	CIRAC JUAN IGNACIO Research Field : QUANTUM OPTICS Research Topic : QUANTUM INFORMATION Permanent Institute: Max-Planck-Institut Fuer Quantenoptik Hans Kopfermann Str. 1 85748 Garching Bei Munchen GERMANY Permanent Institute e mail IGNACIO.CIRAC@MPQ.MPG.DE	SPAIN	CONFERENCE LECTURER
9.	COSMELLI CARLO Research Field : Research Topic : Permanent Institute: Universita' degli Studi di Roma 'La Sapienza' Dipartimento di Fisica Piazzale Aldo Moro 2 00185 Roma ITALY Permanent Institute e mail carlo.cosmelli@roma1.infn.it	ITALY	CONFERENCE LECTURER
10.	DE MARTINI FRANCESCO Research Field : QUANTUM OPTICS Research Topic : QUANTUM INFORMATION Permanent Institute: Universita' degli Studi di Roma 'La Sapienza' Dipartimento di Fisica Piazzale Aldo Moro 2 00185 Roma ITALY Permanent Institute e mail francesco.demartini@uniroma1.it,	ITALY	CONFERENCE LECTURER

No.	NAME and INSTITUTE	Nationality	Function
14.	RUDOLPH TERENCE GRAHAM Research Field : QUANTUM INFORMATION THEORY Research Topic : QUANTUM ALGORITHMS Permanent Institute: Bell Laboratories Lucent Technologies 600 Mountain Avenue NJ 07974-0636 Murray Hill UNITED STATES OF AMERICA Permanent Institute e mail rudolpht@bell-labs.com	UNITED KINGDOM	CONFERENCE LECTURER
15.	SCARANI VALERIO Research Field : QUANTUM THEORY Research Topic : QUANTUM INFORMATION Permanent Institute: University of Geneva Group of Applied Physics 20. Rue de L'Ecole de Medicine 1211 Geneva SWITZERLAND Permanent Institute e mail Valerio.Scarani@physics.unige.ch	ITALY	CONFERENCE LECTURER
16.	SCHACK RUEDIGER Research Field : QUANTUM THEORY Research Topic : QUANTUM INFORMATION AND CHAOS Permanent Institute: Royal Holloway University of London Department of Mathematics Surrey TW20 0EX Egham UNITED KINGDOM Permanent Institute e mail r.schack@rhul.ac.uk	GERMANY	CONFERENCE LECTURER

No.	NAME and INSTITUTE	Nationality	Function
17.	SCHLIEMANN JOHN Research Field : CONDENSED MATTER Research Topic : SPINTRONICS; QUANTUM INFORMATION Permanent Institute: University of Basel Department of Physics & Astronomy Klingelbergstrasse 82 CH-4056 Basel SWITZERLAND Permanent Institute e mail John.Schliemann@unibas.ch	GERMANY	CONFERENCE LECTURER
18.	VAN DAM WIM Research Field : QUANTUM COMPUTATION Research Topic : QUANTUM ALGORITHMS Permanent Institute: University of California At Berkeley Dept. of Computer Science Soda Hall CA 94720-1776 Berkeley UNITED STATES OF AMERICA Permanent Institute e mail vandam@cs.berkeley.edu	NETHERLANDS	CONFERENCE LECTURER
19.	VEDRAL VLATKO Research Field : QUANTUM THEORY Research Topic : ENTANGLEMENT AND ALGORITHMS Permanent Institute: Imperial College Blackett Laboratory Optics Section Prince Consort Road SW7 2BZ London UNITED KINGDOM Permanent Institute e mail v.vedral@ic.ac.uk, vlatko.vedral@qubit.org, v.vedral11@physics.ox.ac.uk	YUGOSLAVIA	CONFERENCE LECTURER

No.	NAME and INSTITUTE	Nationality	Function
20.	VOLOVICH IGOR Research Field : QUANTUM INFORMATION Research Topic : QUANTUM INFORMATION IN SPACE AND TIME Permanent Institute: Russian Academy of Sciences Steklov Institute of Mathematics Gubkin Street 8 Gsp-1 119991 Moscow RUSSIAN FEDERATION Permanent Institute e mail volovich@mi.ras.ru	RUSSIAN FEDERATION	CONFERENCE LECTURER
21.	ZANARDI PAOLO Research Field : QUANTUM INFORMATION PROCESSING Research Topic : HOLONOMIC QUANTUM COMPUTATION Permanent Institute: Institute for Scientific Interchange Foundation (ISI) Villa Gualino Viale Settimio Severo, 65 10133 Torino ITALY Permanent Institute e mail ZANARDI@ISIOSF.ISI.IT	ITALY	CONFERENCE LECTURER
22.	ZANGHI PIERANTONIO NINO Research Field : THEORETICAL PHYSICS Research Topic : QUANTUM MECHANICS Permanent Institute: Universita' degli Studi di Genova Dipartimento di Fisica Via Dodecaneso, 33 16146 Genova ITALY Permanent Institute e mail zanghi@ge.infn.it	ITALY	CONFERENCE LECTURER

No.	NAME and INSTITUTE	Nationality	Function
PARTICIPANT		Total number in this function: 71	
23.	ADEWALE OLUMIDE SUNDAY Research Field : COMPUTING Research Topic : HIGH PERFORMANCE COMPUTING Permanent Institute: Federal University of Technology Dept. of Industrial Maths. & Computer Science (IMC) School of Sciences P.M.B. 704 Ondo State Akure NIGERIA Permanent Institute e mail adewale_olumide@yahoo.co.uk	NIGERIA	PARTICIPANT
24.	ANDREY (ANDREJ) LADISLAV G. Research Field : QUANTUM INFORMATION SCIENCE Research Topic : QUANTUM INFORMATION; Q THERMODYNAMICS Permanent Institute: Academy of Sciences of the Czech Republic Institute of Computer Science. Neural Networks Section Pod Vodarenskou Vezi 2 182 07 (8) Prague CZECH REPUBLIC Permanent Institute e mail ANDRE@CS.CAS.CZ	CZECH REPUBLIC	PARTICIPANT
25.	APAGYI BARNABAS Research Field : INVERSE QUANTUM SCATTERING Research Topic : OPTICAL AND ATOMIC SOLITONS Permanent Institute: Technical University of Budapest Institute of Physics XI. Budafoki Ut 8 1111 Budapest HUNGARY Permanent Institute e mail apagy@phy.bme.hu	HUNGARY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
26.	AREVALO AGUILAR LUIS MANUEL Research Field : QUANTUM OPTICS Research Topic : LASER COOLING; CAVITY QED AND QUANTUM COMPUTATION Permanent Institute: Centro de Investigaciones en Óptica Prolongación Constitución No. 607 Fracc, Reserva Loma Bonita, CP 20200 Aguascalientes MEXICO Permanent Institute e mail larevalo@foton.cio.mx	MEXICO	PARTICIPANT
27.	AZAELE SANDRO Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTING Home address: Via Roma, 31 Branco prov. Udine 33010 Tavagnacco ITALY sandro.azaele@ts.infn.it	ITALY	PARTICIPANT
28.	BATLE VALLESPÍR JOSEP Research Field : QUANTUM MECHANICS Research Topic : QUANTUM INFORMATION THEORY: ENTANGLEMENT Permanent Institute: Universitat de Les Illes Balears Departament de Física Campus Universitat E07071 Palma de Mallorca SPAIN Permanent Institute e mail VDFSJBV4@PS.UIB.ES	SPAIN	PARTICIPANT
29.	BATTAGLIA DEMIAN Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION Home address: via Principe Tommaso 36bis 10125 Torino ITALY	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
30.	BEN CHOUIKHA WIEM Research Field : CONDENSED MATTER Research Topic : MEASURE OF ENTANGLEMENT-DECOHERENCE Permanent Institute: Universite de Tunis Faculte Des Sciences D. de Physique Campus Universitaire Le Belvedere 1060 Tunis TUNISIA Permanent Institute e mail wiem.benchouikha@fst.rnu.tn	TUNISIA	PARTICIPANT
31.	BENATTI FABIO Research Field : QUANTUM THEORY Research Topic : IRREVERSIBLE QUANTUM DYNAMICS Permanent Institute: Universita' degli Studi di Trieste Dipartimento di Fisica Teorica Strada Costiera 11 34014 Trieste ITALY Permanent Institute e mail BENATTI@TS.INFN.IT	ITALY	PARTICIPANT
32.	CAROLLO ANGELO Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : GEOMETRIC QUANTUM COMPUTATION Permanent Institute: Imperial College Blackett Laboratory Optics Section Prince Consort Road SW7 2BZ London UNITED KINGDOM Permanent Institute e mail a.carollo@ic.ac.uk	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
33.	CARRILLO UGALDE JORGE ALEJANDRO Research Field : QUANTUM CRYPTOGRAPHY Research Topic : PUBLIC KEY CRYPTOSYSTEMS Permanent Institute: Masaryk University Faculty of Informatics Botanicka, 68a 60200 Brno CZECH REPUBLIC Permanent Institute e mail xugalde@fi.muni.cz ahojmx@yahoo.com.mx	MEXICO	PARTICIPANT
34.	CHATZISAVVAS KONSTANTINOS Research Field : QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION; CONTROL THEORY Permanent Institute: Aristotelian University of Thessaloniki Department Theoretical Physics 54124 Thessaloniki GREECE Permanent Institute e mail kchatz@auth.gr	GREECE	PARTICIPANT
35.	CHEN KAI Research Field : QUANTUM INFORMATION Research Topic : QUANTUM ENTANGLEMENT Permanent Institute: Chinese Academy of Sciences Institute of Physics P.O. Box 603 Zhongguancun South 3Rd St. No.8 100080 Beijing PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail KCHEN@APHY.IPHY.AC.CN	PEOPLE'S REPUBLIC OF CHINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
36.	CHIZHOV ALEXEI VLADIMIROVICH Research Field : QUANTUM OPTICS Research Topic : QUANTUM INFORMATION PROCESSING Permanent Institute: Joint Institute For Nuclear Research Bogolubov Laboratory For Theoretical Physics Str. Joliot Curie No. 6 141980 MOSCOW REGION Dubna RUSSIAN FEDERATION Permanent Institute e mail chizhov@thsun1.jinr.ru / chizhov@thsun1.jinr.dubna.su	RUSSIAN FEDERATION	PARTICIPANT
37.	D'HONDT ELLIE Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION Permanent Institute: Vrije Universiteit Brussel, CLEA Krijgskundestraat 33 B-1160 Brussels BELGIUM Permanent Institute e mail eldhondt@vub.ac.be	BELGIUM	PARTICIPANT
38.	D'HOOGHE BART JEANNE WILLY Research Field : FOUNDATIONS OF QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION Permanent Institute: Vrije Universiteit Brussel, CLEA Krijgskundestraat 33 B-1160 Brussels BELGIUM Permanent Institute e mail bdhooghe@vub.ac.be	BELGIUM	PARTICIPANT
39.	DE ALMEIDA NORTON GOMES Research Field : QUANTUM OPTICS Research Topic : QUANTUM INFORMATION Permanent Institute: Universidade Católica de Goiás Departamento de Matemática e Física P.O. Box 86 GO 74605-010 Goiania BRAZIL Permanent Institute e mail nortongomes@ucg.br	BRAZIL	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
40.	DEOTTO ENRICO Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION AND INFORMATION	ITALY	PARTICIPANT
		Present institute: Massachusetts Institute of Technology Center For Theoretical Physics Department of Physics 77 Massachusetts Avenue MA 02139-4307 Cambridge United States of America Present Institute e mail deotto@mitlns.mit.edu Until when: 30 November 2003	
41.	DU JIANGFENG Research Field : QUANTUM MECHANICS; QUANTUM INFORMATION PROCESSING Research Topic : QUANTUM COMPUTATION; ENTANGLEMENT	PEOPLE'S REPUBLIC OF CHINA	PARTICIPANT
	Permanent Institute: University of Science and Technology of China Department of Modern Physics P.O.Box 4 Anhui 230 027 Hefei PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail DJF@USTC.EDU.CN		
42.	EL-ORANY FAISAL ALY Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM STATISTICAL PROPERTIES; NONLINEAR OPTICS ETC.	EGYPT	PARTICIPANT
	Permanent Institute: Suez Canal University Faculty of Science Dept.Maths. & Computer Science Ismailia EGYPT Permanent Institute e mail EL_ORANY@YAHOO.COM		

No.	NAME and INSTITUTE	Nationality	Function
43.	FALLAH HAMID REZA Research Field : APPLIED OPTICS Research Topic : OPTICAL SYSTEM DESIGN Permanent Institute: Isfahan University Faculty of Sciences Department of Physics Hezarjarib 81744 Isfahan ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail hfallah@sci.ui.ac.ir	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
44.	FASANO ANTONIO Research Field : COMMUNICATIONS Research Topic : DIGITAL COMMUNICATIONS Permanent Institute: Universita' degli Studi di Roma 'La Sapienza' - Info-Com Dipto. di Scienza e Tecnica Dell'Informazione/Comunicazione Via Eudossiana 18 00184 Roma ITALY Permanent Institute e mail fasano@infocom.uniroma1.it	ITALY	PARTICIPANT
45.	FEI SHAO-MING Research Field : QUANTUM INFORMATION Research Topic : QUANTUM ENTANGLEMENT; TELEPORTATION Permanent Institute: Beijing Normal University Department of Mathematics 100875 Beijing PEOPLE'S REPUBLIC OF CHINA	PEOPLE'S REPUBLIC OF CHINA Present institute: Universitaet Bonn Institut Fur Angewandte Mathematik Wegelerstrasse 6 D-53115 Bonn Germany Present Institute e mail FEI@UNI-BONN.DE Until when: 31 December 2002	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
46.	FENG XUN-LI Research Field : QUANTUM OPTICS AND QUANTUM INFORMATION Research Topic : QUANTUM ENTANGLEMENT MANIPULATION & PURIFICATION; QUANTUM COMPUTATION ETC. Permanent Institute: Academia Sinica Shanghai Institute of Optics and Fine Mechanics P.O. Box 800-211 Gading Qinghe Road 390 Jiading District 201800 Shanghai PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail XUNLI_FENG@HOTMAIL.COM	PEOPLE'S REPUBLIC OF CHINA	PARTICIPANT
47.	FIGARI RODOLFO Research Field : Research Topic : Permanent Institute: Universita' degli Studi di Napoli Istituto di Fisica Teorica Mostra D'Oltremare Pad. 19 80125 Napoli ITALY Permanent Institute e mail figari@na.infn.it	ITALY	PARTICIPANT
48.	FLOREANINI ROBERTO Research Field : QUANTUM THEORY Research Topic : IRREVERSIBLE QUANTUM DYNAMICS Permanent Institute: Istituto di Fisica Nucleare c/o Strada Costiera, 11 34100 Trieste ITALY Permanent Institute e mail florean@ts.infn.it	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
49.	FOSCO CESAR DANIEL Research Field : Research Topic : Permanent Institute: Centro Atomico Bariloche Avda Bustillo Km. 9700 Rio Negro 8400 San Carlos de Bariloche ARGENTINA	ARGENTINA	REGULAR ASSOCIATE
50.	GHOSH SIBASISH Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM INFORMATION AND COMPUTATION	INDIA Present institute: Indian Statistical Institute Physics and Applied Math. Unit 203 B.T. Road 700108 Kolkata India Present Institute e mail sibasishin@yahoo.co.in Until when: 31 January 2003	PARTICIPANT
51.	GUEHNE OTFRIED Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : ENTANGLEMENT AND SEPARABILITY Permanent Institute: Universitat Hannover Institut Fur Theoretische Physik Appelstrasse 2 30167 Hannover GERMANY Permanent Institute e mail guehne@itp.uni-hannover.de	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
52.	HAGAR AMIT Research Field : FOUNDATIONS OF SM AND QM Research Topic : TIME AND PROBABILITY IN SM AND QM Permanent Institute: University of British Columbia (UBC) Department of Philosophy British Columbia V6T 1Z1 Vancouver CANADA Permanent Institute e mail ahagar@interchange.ubc.ca	ISRAEL	PARTICIPANT
53.	HAYES BRIAN PAUL Research Field : Research Topic : Permanent Institute: American Scientist Magazine Research Triangle Park North Caroline 27701 UNITED STATES OF AMERICA	UNITED STATES OF AMERICA	PARTICIPANT
54.	IKRAM MANZOOR Research Field : QUANTUM OPTICS Research Topic : ENTANGLEMENT AND QUANTUM COMPUTING Permanent Institute: Pakistan Institute of Nuclear Science and Technology Applied Physics Division P.O. Nilore Islamabad PAKISTAN Permanent Institute e mail MANZOOR_FASIHI@YAHOO.COM Mikram@pinstech.org.pk	PAKISTAN	PARTICIPANT
55.	IPPOLITI EMILIANO Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION AND QUANTUM INFORMATION Permanent Institute: Universita' degli Studi di Trieste Dipartimento di Fisica Teorica Strada Costiera 11 34014 Trieste ITALY Permanent Institute e mail ippoliti@ts.infn.it	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
56.	KARIMPOUR VAHID Research Field : Research Topic : Permanent Institute: Sharif University of Technology Faculty of Science Department of Physics P.O. Box 11365-9161 Azadi Ave. Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail VAHIDKA@IREARN.BITNET	ISLAMIC REPUBLIC OF IRAN	REGULAR ASSOCIATE
57.	KHALIQUE AEYSHA Research Field : Research Topic : Permanent Institute: Quaid-i-Azam University Department of Electronics 45320 Islamabad PAKISTAN Permanent Institute e mail AYKHALIQUE@YAHOO.COM	PAKISTAN	PARTICIPANT
58.	LANG KRISTINE MICHELLE Research Field : EXPERIMENTAL SOLID STATE PHYSICS Research Topic : SUPERCONDUCTIVITY Permanent Institute: National Institute of Standards and Technology Mathematical and Computational Science Division 325 S. Broadway Co 80305 Boulder UNITED STATES OF AMERICA Permanent Institute e mail kmlang@boulder.nist.gov	UNITED STATES OF AMERICA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
59.	LUO JUN Research Field : QUANTUM PHYSICS Research Topic : QUANTUM COMPUTING, OPTICAL PUMPING Permanent Institute: Academia Sinica Wuhan Institute of Physics and Mathematics P.O. Box 71010 430071 Wuhan PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail jluo@wipm.ac.cn	PEOPLE'S REPUBLIC OF CHINA	AFFILIATE
60.	MASANES LLUIS Research Field : QUANTUM INFORMATION THEORY Research Topic : QUANTUM ENTANGLEMENT CHARACTERIZATION Permanent Institute: Universitat de Barcelona Facultat de Fisica Dept. Fisica Fonamental Av. Diagonal 647 E-08028 Barcelona SPAIN Permanent Institute e mail masanes@ecm.ub.es	SPAIN	PARTICIPANT
61.	MAYBUROV SERGEI NICOLAEVICH Research Field : QUANTUM MECHANICS Research Topic : QUANTUM MEASUREMENTS AND INFORMATION Permanent Institute: P.N. Lebedev Physical Institute Dept. of Elementary Particles Leninsky Prospect 53 117924 MOSCOW RUSSIAN FEDERATION Permanent Institute e mail mayburov@sci.lpi.msk.su	RUSSIAN FEDERATION	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
62.	MESSINA PAOLO Research Field : NANO MAGNETISM WITH NANOPROBES AT SUB K Research Topic : MOLECULAR MAGNETISM Permanent Institute: Max Planck Institute (MPI) for Solid State Research Local Electron Spectroscopy Heisenbergstrasse 1 D 70569 Stuttgart GERMANY Permanent Institute e mail Paolo.Messina@fkf.mpg.de	ITALY	PARTICIPANT
63.	NAKANO HAYATO Research Field : SOLID STATE PHYSICS Research Topic : QUANTUM SYSTEM CONTROL THEORY Permanent Institute: NTT Basic Research Laboratories 3-1 Morinosato-Wakamiya Atsugi-Shi 243-01 Kanagawa JAPAN Permanent Institute e mail nakano@will.brl.ntt.jp	JAPAN	PARTICIPANT
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No.	NAME and INSTITUTE	Nationality	Function
65.	NGUYEN BA AN Research Field : Research Topic : Permanent Institute: National Center For Natural Science and Technology Institute of Physics P.O. Box 429 Boho 10000 Hanoi VIET NAM Permanent Institute e mail nbaan@netnam.org.vn	VIET NAM	SENIOR ASSOCIATE
66.	NGUYEN HOA QUYNH Research Field : Research Topic : Permanent Institute: Vietnam National University Library and Information Center 144 Xuan Thuy Can Giay Hanoi VIET NAM Permanent Institute e mail LIC_VNU@HOTMAIL.COM. NGUYENQHOA@YAHOO.COM	VIET NAM	YOUNG COLLABORATOR
67.	PATERNOSTRO MAURO Research Field : THEORETICAL PHYSICS Research Topic : QUANTUM COMPUTATION; INFORMATION THEORY Permanent Institute: The Queen's University of Belfast School of Mathematics and Physics Atomistic Simulation Group Northern Ireland BT7 1NN Belfast UNITED KINGDOM Permanent Institute e mail m.paternostro@am.qub.ac.uk	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
68.	PENG XINHUA Research Field : QUANTUM PHYSICS Research Topic : THEORY AND EXPERIMENT ON QUANTUM INFORMATION Permanent Institute: Academia Sinica Wuhan Institute of Physics and Mathematics P.O. Box 71010 430071 Wuhan PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail xhpeng@wipm.ac.cn	PEOPLE'S REPUBLIC OF CHINA	AFFILIATE
69.	POPOOLA OLATUNDE ISAIAH Research Field : Research Topic : Permanent Institute: University of Ibadan Faculty of Science Department of Physics UI P.O. Box 22509 Oyo State Ibadan NIGERIA Permanent Institute e mail OLATUNDE@MAILCITY.COM	NIGERIA	JUNIOR ASSOCIATE
70.	PRETEL VEGA ALBERTO Research Field : COMPUTATIONAL PHYSICS IN CONDENSED MATTER Research Topic : QUANTUM COMPUTATION (PHYSICAL REALIZATION) Permanent Institute: Universidad del Valle Departamento de Fisica Apartado Aereo 25360 Calle 13 No 100-00 Ciudadela Melendez - Valle Cali COLOMBIA Permanent Institute e mail apretel@puj.edu.co	COLOMBIA	AFFILIATE

No.	NAME and INSTITUTE	Nationality	Function
71.	PUPILLO GUIDO Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : BEC IN OPTICAL LATTICE- QI Permanent Institute: National Institute of Standards and Technology MD 20899 Gaithersburg UNITED STATES OF AMERICA Permanent Institute e mail pupillo@physics.umd.edu	ITALY	PARTICIPANT
72.	RICO ENRIQUE Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM COMPUTATION Permanent Institute: Universidad de Barcelona Facultat de Fisica D.Estructura Y Cons.de La Mat. Ave. Diagonal 647 E-08028 Barcelona SPAIN Permanent Institute e mail enrique@ecm.ub.es	SPAIN	PARTICIPANT
73.	ROSENBERG DANNA Research Field : EXP. QUANT. MECH Research Topic : QUANTUM CRYPTOGRAPHY Permanent Institute: National Institute of Standards & Technology (NIST) Electromagnetic Technology Division 325 Broadway MC 814.00 CO 80305-3328 Boulder UNITED STATES OF AMERICA Permanent Institute e mail rdanna@boulder.nist.gov	UNITED STATES OF AMERICA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
74.	ROY ANIRBAN Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : QUANTUM INFORMATION AND FOUNDATION Permanent Institute: Indian Statistical Institute Physics and Applied Mathematics Unit (PAMU) 203 Barrackpore Trunk Road 700 035 Calcutta INDIA Permanent Institute e mail res9708@isical.ac.in	INDIA	PARTICIPANT
75.	SALGADO FERNANDEZ DAVID Research Field : THEORETICAL QUANTUM MECHANICS Research Topic : CONCEPTUAL FOUNDATIONS OF QUANTUM MECHANICS	SPAIN Present institute: Universidad Autonoma de Madrid Facultad de Ciencias Depto. de Fisica Teorica Modulo C-XI Ciudad Universit. de Cantoblanco Ctra. de Colmenar Km. 15 28049 Madrid Spain Present Institute e mail david.salgado@uam.es Until when: 30 September 2003	PARTICIPANT
76.	SCHOEN CHRISTIAN Research Field : Research Topic : Permanent Institute: Max-Planck-Institut Fuer Quantenoptik Hans Kopfermann Str. 1 85748 Garching Bei Munchen GERMANY Permanent Institute e mail christian.schoen@mpq.mpg.de	GERMANY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
77.	SEMBA KOUICHI Research Field : CORRELATED ELECTRON SYSTEMS Research Topic : QUANTUM ELECTRONIC CIRCUITS Permanent Institute: NTT Basic Research Laboratories 3-1 Morinosato-Wakamiya Atsugi-Shi 243-01 Kanagawa JAPAN Permanent Institute e mail semba@will.brl.ntt.co.jp	JAPAN	PARTICIPANT Present institute: Delft University of Technology Department of Applied Physics Lorentzweg 1 P.O. Box 5046 2628 CJ Delft Netherlands Present Institute e mail semba@qt.tn.tudelft.nl Until when: 30 April 2003
78.	SEN (DE) ADITI Research Field : QUANTUM MECHANICS Research Topic : QUANTUM INFORMATION AND COMPUTATION Permanent Institute: University of Gdansk Institute of Theoretical Physics and Astrophysics Ul. Wita Stwosza 57 (80 952) Gdansk POLAND Permanent Institute e mail aditi@univ.gda.pl	INDIA	PARTICIPANT
79.	SEN UJJWAL Research Field : QUANTUM MECHANICS Research Topic : QUANTUM INFORMATION AND COMPUTATION Permanent Institute: University of Gdansk Institute of Theoretical Physics and Astrophysics Ul. Wita Stwosza 57 (80 952) Gdansk POLAND	INDIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
80.	SHUKER MOSHE Research Field : QUANTUM INFORMATION Research Topic : EXPERIMENTAL QUANTUM INFORM.:PHOTONS IMPLEMENT. Permanent Institute: Technion - Israel Institute of Technology Department of Physics Technion City 32000 Haifa ISRAEL Permanent Institute e mail shuker@physics.technion.ac.il	ISRAEL	PARTICIPANT
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82.	SINHA NEERAJ Research Field : EXPERIMENTAL QUANTUM INFORMATION PROCESSING BY NMR Research Topic : SOLID STATE NMR METHOD DEVELOPMENT FOR QUANTUM COMPUTATION Permanent Institute: Indian Institute of Science Department of Physics C V Raman Avenue 560 012 Bangalore INDIA Permanent Institute e mail nrs@physics.iisc.ernet.in	INDIA	PARTICIPANT

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85.	SZAFRAN BARTLOMIEJ Research Field : THEORY OF QUANTUM DOTS Research Topic : ELECTRON SYSTEMS IN QUANTUM DOTS Permanent Institute: University of Mining and Metallurgy Institute of Physics and Nuclear Techniques Al. Mickiewicza 30 PL-30-059 Cracow POLAND Permanent Institute e mail bszafran@agh.edu.pl	POLAND	AFFILIATE
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