



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



Activity smr: 2565

First ICTP-NCP International College on Plasma Physics

**11-15 November, 2013
Islamabad, Pakistan**

List of Participants

Total number of visitors: 126

No.	Name and Institute	Nationality	Function
DIRECTORS		Total number in this function: 4	
1.	Swadesh M. Mahajan Research Field: Plasma and Astrophysics Research Topic: Permanent Institute: Department of Physics University of Texas at Austin Austin, Tx. 78712 United States of America Permanent Institute e-mail: mahajan@mail.utexas.edu	USA	Director /Speaker
2.	Zensho Yoshida (Video Talk) Research Field: Plasma Physics Research Topic: Permanent Institute: Department of Advanced Energy Division of Transdisciplinary Sciences University of Tokyo Japan Permanent Institute e-mail: yoshida@k.u-tokyo.ac.jp	Japan	Director /Speaker
3.	Joseph Niemela Research Field: Fluid Dynamics Research Topic: Permanent Institute: Abdus Salam International Centre for Theoretical Physics (ICTP) Strada Costiera 11 34014 Trieste Italy Permanent Institute e-mail: niemela@ictp.it	USA	Director
4.	Hamid Saleem Research Field: Plasma Physics Research Topic: Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Shahdra Valley Road Islamabad, Pakistan	Pakistan	Director/Speaker

No.	Name and Institute	Nationality	Function
INTERNATIONAL SPEAKERS		Total number in this function: 4	
1.	Du Jiulin	China	Speaker
	Research Field: Plasma Physics		
	Research Topic:		
	Permanent Institute: Room 201, Gateway 4, Building 11 Xin San Cun Tianjin University, 300072 Tianjin City China		
	Permanent Institute Email: jldu@tju.edu.cn		
2.	Atsushi Fukuyama	Japan	Speaker
	Research Field: Fusion Plasma and Computational Modeling		
	Research Topic:		
	Permanent Institute: Department of Nuclear Engineering Kyoto University, Kyoto 615-8540 Japan		
	Permanent Institute E-mail: fukuyama@nucleng.kyoto-u.ac.jp		
3.	Pavel Andreev	Russia	Speaker
	Research Field: Ultracold Gases, Plasma Physics		
	Research Topic: Dynamics of Waves and Solitons		
	Permanent Institute: Lomonosov Moscow State University Faculty of Physics, Department of General Physics Moscow, GSP-1, 1-2 Leninskiye Gory Moscow 119991 Russian Federation		
	Permanent Institute E-mail: andreevpa@physics.msu.ru		
4.	Bengt Eliasson (Video Talk)	Sweden	Speaker
	Research Field: Plasma Physics		
	Research Topic:		
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No.	Name and Institute	Nationality	Function
LOCAL SPEAKERS		Total number in this function: 5	
1.	Hassan A. Shah Research Field: Plasma Physics Research Topic: Permanent Institute: Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: hashah.gcl@gmail.com	Pakistan	Speaker
2.	Ghulam Murtaza Research Field: Plasma Physics Research Topic: Permanent Institute: Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: murtaza_gcu@yahoo.com	Pakistan	Speaker
3.	Muhammad Zakaullah Research Field: Plasma Physics Research Topic: DC, Pulsed DC and RF Plasmas Permanent Institute: Department of Physics Quaid-i-Azam University Islamabad, Pakistan Permanent Institute E-mail: mzakauallah@qau.edu.pk	Pakistan	Speaker
4.	M. Aslam Baig Research Field: Laser Plasma Interaction Research Topic: Permanent Institute: National Centre for Physics (NCP) Shahdra Valley Road Islamabad, Pakistan Permanent Institute e-mail: aslam.baig@ncp.edu.pk	Pakistan	Speaker

No.	Name and Institute	Nationality	Function
5.	<p data-bbox="332 241 609 273">Arshad Majeed Mirza</p> <p data-bbox="332 294 787 325">Research Field: Plasma Physics</p> <p data-bbox="332 346 527 378">Research Topic:</p> <p data-bbox="332 399 592 430">Permanent Institute:</p> <p data-bbox="332 441 617 472">Department of Physics</p> <p data-bbox="332 483 633 514">Quaid-i-Azam University</p> <p data-bbox="332 514 576 546">Islamabad, Pakistan</p> <p data-bbox="332 567 998 598">Permanent Institute e-mail: a_m_mirza@yahoo.com</p>	Pakistan	Speaker

No.	Name and Institute	Nationality	Function
INTERNATIONAL PARTICIPANTS		Total number in this function: 18	
1.	Alemayehu Mengesha Cherkos	Ethiopia	Participant
	Research Field: Plasma Physics and Astrophysics		
	Research Topic: Effect of Viscosity on Propagation of MHD Plasma		
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2.	Md Mehdi Masud	Bangladesh	Participant
	Research Field: Computational Plasma Physics, Polymer Plasmas		
	Research Topic: Solitons, Shocks, Double Layers, Thin Film		
	Permanent Institute: Bangladesh University of Engineering & Technology (BUET) Palashi, Dhaka-1000 Bangladesh		
	Permanent Institute E-mail: msakib5@gmail.com		
3.	Kishwar E Hasin	Bangladesh	Participant
	Research Field: Dusty Plasma Physics, Plasma Polymerization		
	Research Topic: Nonlinear Waves, Thin Film		
	Permanent Institute: St. Joseph Higher Secondary School 97, Asad Avenue Mohammadpur Dhaka Bangladesh		
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4.	Asmaa Elhassan Ramadan Mohamed	Egypt	Participant
	Research Field: Applied Laser Spectroscopy		
	Research Topic: LIBS, LIF, Raman		
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No.	Name and Institute	Nationality	Function
5.	Nasr Abdelrahman Mohamed Hafiz Research Field: Plasma Physics Research Topic: Laser-Plasma Accelerators Permanent Institute: Shanghai Jiao Tong University Department of Physics and Astronomy 800 Dongchaun Rd, Minhang, Shanghai 200240 People's Republic of China Permanent Institute E-mail: nasr@sjtu.edu.cn	Egypt	Participant
6.	Mahsa Mahtab Research Field: Plasma Physics and Engineering Research Topic: Plasma Focus Devices, Plasma Applications Permanent Institute: Mechanics and Temperature Lab Instructor Faculty of Energy Engineering and Physics Amirkabir University of Technology, 424, Hafez Ave., Tehran Islamic Republic of Iran Permanent Institute E-mail: m.mahtab.83@gmail.com	Iran	Participant
7.	Esmaeil Eslami Research Field: Plasma and Laser Physics and Application Research Topic: Laser-Plasma Interaction Permanent Institute: Department of Physics Iran University of Science and Technology (IUST) Narmak, Tehran, 16846-13114 Islamic Republic of Iran Permanent Institute E-mail: eeslami@iust.ac.ir	Iran	Participant
8.	Mohammad Barani Research Field: Plasma Physics Research Topic: Wave-Plasma Interaction, Nonextensive Statistics Permanent Institute: Physics Department Isfahan University of Technology (IUT) Isfahan 8415683111, Islamic Republic of Iran Permanent Institute E-mail: m.barani@ph.iut.ac.ir	Iran	Participant

No.	Name and Institute	Nationality	Function
9.	Rinda Hedwig Research Field: Laser Applications Research Topic: Spectrochemical Analysis Permanent Institute: J1. Palembang IX No. 50 Perumahan Palembang Semi Tangerang 15810 Indonesia Permanent Institute E-mail: arindaho@yahoo.com & rinda@binus.edu	Indonesia	Participant
10.	Hanan Mah'd Ahmad Sa'adeh Research Field: Experimental Atomic Physics (Accelerator-Based) Research Topic: Coincident Rutherford Backscattering Spectrometry Permanent Institute: University of Jordan Amman P.O. Box: Amman 11942 Jordan Permanent Institute E-mail: ilovephysicsverymuch@yahoo.com	Jordan	Participant
11.	Raju Khanal Research Field: Plasma Physics Research Topic: Plasma-Wall Transition, Plasma Sheath Modeling Permanent Institute: Central Department of Physics Tribhuvan University Kirtipur, Kathmandu Nepal Permanent Institute E-mail: plasmanepal@hotmail.com	Nepal	Participant
12.	Bello Saeed Abioye Research Field: Space Physics Research Topic: High Energetic Particle, Plasma, Magnetosphere Permanent Institute: Faculty of Science Department of Physics University of Ilorin P.M.B 1515, Ilorin Nigeria Permanent Institute E-mail: bello.sa@unilorin.edu.ng	Nigeria	Participant

No.	Name and Institute	Nationality	Function
13.	Arlee Tamman Research Field: Plasma Focus, Power Electronic, Pulse Electronic Research Topic: 18-F Production by Plasma Focus Device Permanent Institute: Department of Physics School of Science Walailak University 222 Thaiburi, Thasala, Nakhonsithammarat 80161 Thailand Permanent Institute E-mail: arlee.tam@gmail.com	Thailand	Participant
14.	Habumugisha Isaac Research Field: Plasma Physics Research Topic: Dusty Plasma Permanent Institute: Islamic University in Uganda Faculty of Science Department of Physics Mbale, Kampala Eastern 256 Uganda Permanent Institute E-mail: hisaac08@iuiu.ac.ug & hisaac08@gmail.com	Uganda	Participant
15.	Saini Naresh Pal Singh Research Field: Plasma Physics Research Topic: Fluid Dynamics; Nonlinear Phenomena, Laser-plasma Interaction, Complex plasmas Permanent Institute: Department of Physics, Faculty of Sciences Guru Nanak Dev University GNDU Campus, Amritsar-143005 India Permanent Institute E-mail: nssaini@yahoo.com	India	Participant

No.	Name and Institute	Nationality	Function
16.	Amar Prasad Misra Research Field: Theoretical Plasma Physics Research Topic: Nonlinear Wave Phenomena, Modulational Instability Permanent Institute: Visva-Bharati University Santiniketan Bolpur West Bengal, 731 235 India Permanent Institute E-mail: apmisra@gmail.com	India	Participant
17.	Sukhdeep Kaur Research Field: Laser Plasma Interaction Research Topic: Harmonic Generation and Laser Driven Fusion Permanent Institute: Guru Nanak Dev University, Amritsar Street G T Road Amritsar Punjab, 143005 India Permanent Institute E-mail: sukhdeep.iitd@gmail.com	India	Participant
18.	Ramprasad Prajapati Research Field: Plasma Physics Research Topic: Complex Plasma, Strongly Coupled Plasma Permanent Institute: Dept. of Pure and Applied Physics, Guru Ghasidas Central University Koni Bilaspur, C.G. India Permanent Institute E-mail: prajapati_iter@yahoo.co.in	India	Participant

No.	Name and Institute	Nationality	Function
LOCAL PARTICIPANTS		Total number in this function: 99	
1.	Shahid Hussain Research Field: Plasma Physics Research Topic: Laser and Optics Based Plasma Diagnostics Permanent Institute: National Tokamak Fusion Program PO BOX 3329 Islamabad, Pakistan Permanent Institute E-mail: shahid92_pk@yahoo.com	Pakistan	Participant
2.	Sami ul Haq Research Field: Absorption & Emission Spectroscopy Light Tissue Research Topic: Laser Induced Plasma Permanent Institute: National Institute of Lasers and Optronics (NILOP) Lehtrar road Islamabad, Pakistan Permanent Institute E-mail: sami_ulhaq2002@yahoo.com	Pakistan	Participant
3.	Sajjad Sarwar Research Field: Plasma Physics Research Topic: Experimental Plasma Physics Permanent Institute: Institute of Space Technology Islamabad, Pakistan Permanent Institute E-mail: sajjad.sarwar@ist.edu.pk	Pakistan	Participant
4.	Sarfraz Ahmad Research Field: Plasma Physics and Fusion Plasmas Research Topic: Controlled Plasma Fusion Permanent Institute: National Tokamak Fusion Program PO BOX 3329 Islamabad, Pakistan Permanent Institute E-mail: sarfraz_phys@hotmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
5.	Sunia Hassan Research Field: Plasma Physics Research Topic: Space and Astrophysical Plasma Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: sunia@ncp.edu.pk	Pakistan	Participant
6.	Hina Akhter Research Field: Plasma Physics Research Topic: Study of Nonlinear Structures Permanent Institute: Department of Physics Quaid-e-Azam University Islamabad, Pakistan Permanent Institute E-mail: hina.akhter@hotmail.com	Pakistan	Participant
7.	Muhammad Athar Naveed Research Field: Magnetic Diagnostics of Plasma Discharges Research Topic: Fusion Plasma Permanent Institute: National Tokamak Fusion Program PO BOX 3329 Islamabad, Pakistan Permanent Institute E-mail:	Pakistan	Participant
8.	Rabia Jahangir Research Field: Plasma Physics Research Topic: Quantum Plasma Physics Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: rabiaj@ncp.edu.pk	Pakistan	Participant

No.	Name and Institute	Nationality	Function
9.	Nazia Batool Research Field: Plasma Physics Research Topic: Ion Temperature Gradient Driven Instabilities Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: nazia@ncp.edu.pk	Pakistan	Participant
10.	Rafaqat Ali Research Field: Plasma Physics Research Topic: Fusion Plasma Permanent Institute: National Tokamak Fusion Program PO BOX 3329 Islamabad, Pakistan Permanent Institute E-mail: rafaqat_ali3@hotmail.com	Pakistan	Participant
11.	Waqas Masood Research Field: Plasma Physics Research Topic: Solitons, Vortices, Shocks Permanent Institute: COMSATS Institute of Information Technology Park Road, Chahk Shahzad Islamabad, Pakistan Permanent Institute E-mail: waqasmas@gmail.com	Pakistan	Participant
12.	Shahid Ali Research Field: Plasma Physics Research Topic: Waves and Instabilities in Plasmas Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: shahid.ali@ncp.edu.pk	Pakistan	Participant

No.	Name and Institute	Nationality	Function
13.	Usman Saeed Research Field: Plasma Physics Research Topic: Relativistic Plasmas, Quantum Plasmas Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: usman.saeed@ncp.edu.pk	Pakistan	Participant
14.	Javed Iqbal Research Field: Laser & Plasma physics Research Topic: Interaction of Laser with Plasma Permanent Institute: Department of Physics University of Azad Jammu & Kashmir Muzaffarabad, Pakistan Permanent Institute E-mail: javedkiqbal@gmail.com	Pakistan	Participant
15.	Mohsan Siddiq Research Field: Mathematical Physics Research Topic: Integrable Models Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: mohsin_pu@yahoo.com	Pakistan	Participant
16.	Hira Shakeel Research Field: Laser Induced Breakdown Spectroscopy (LIBS) Research Topic: Study of Laser Induced Plasma Permanent Institute: Department of Physics International Islamic University Islamabad, Pakistan Permanent Institute E-mail: hira_shakeel2013@yahoo.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
17.	Haseeb Hasnain Research Field: Laser Induced Plasmas Research Topic: X-Ray Lasers with Laser Induced Plasmas Permanent Institute: National Institute of Lasers and Optronics (NILOP) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: haseeb0066@gmail.com	Pakistan	Participant
18.	Ishaq Ahmad Research Field: Atomic/ Plasma Physics Research Topic: Low Temperature Plasma Physics Permanent Institute: COMSATS Institute of Information Technology Park Road Islamabad, Pakistan Permanent Institute E-mail: ishaq@comsats.edu.pk	Pakistan	Participant
19.	Jawad Younis Research Field: Plasma Physics, Magnetic Confinement Fusion Research Topic: Lower Hybrid Heating and Current Drive Permanent Institute: Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: jawadyounis@yahoo.com	Pakistan	Participant
20.	Qamar-ul-Haque Research Field: Plasma Physics Research Topic: Wave and Instabilities in Plasmas Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: qamar_haque@hotmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
21.	Muhammad Kamran Research Field: Plasma Physics Research Topic: Bounded Plasma Systems Permanent Institute: COMSATS Institute of Information Technology Park Road Islamabad, Pakistan Permanent Institute E-mail: kamrankhattak@comsats.edu.pk	Pakistan	Participant
22.	Shahzad Mahmood Research Field: Theoretical Plasma Physics Research Topic: Nonlinear Plasma Dynamics and Instabilities Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: shahzadm100@gmail.com	Pakistan	Participant
23.	Zahid Iqbal Khattak Research Field: Experimental Plasma Physics Research Topic: Langmuir Probe and Optical Emission Spectroscopy Permanent Institute: Quaid-i-Azam University Islamabad, Pakistan Permanent Institute E-mail: zikhattak@yahoo.com	Pakistan	Participant
24.	Sajjad Hussain Research Field: Plasma Physics Research Topic: Waves and Instabilities Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: sajjadtarlai_2@hotmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
25.	Qaisar Mukhtar Research Field: Plasma Physics Research Topic: Monte Carlo Simulations Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: qmphy99@gmail.com	Pakistan	Participant
26.	Asad Majid Research Field: Magnetohydrodynamics Research Topic: MHD Pressure Drop Permanent Institute: Pakistan Institute of Engineering and Applied Sciences Faculty of Engineering P.O. Nilore Islamabad, Pakistan Permanent Institute E-mail: asad_majid2@yahoo.com	Pakistan	Participant
27.	Aman ur Rehman Research Field: Plasma Physics Research Topic: Modeling and Simulation of Plasmas Permanent Institute: Pakistan Institute of Engineering and Applied Sciences Department of Nuclear Engineering P.O. Nilore Islamabad, Pakistan Permanent Institute E-mail: amansadiq@gmail.com	Pakistan	Participant
28.	Syed Salman Hussain Research Field: Plasma Physics Research Topic: Nano Particles, Fusion Permanent Institute: International Islamic University Sector H-10 Islamabad, Pakistan Permanent Institute E-mail: raza799@yahoo.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
29.	<p>Majid Khan</p> <p>Research Field: Plasma Physics</p> <p>Research Topic: Fusion Physics</p> <p>Permanent Institute: Department of Physics Quaid-i-Azam University Islamabad, Pakistan</p> <p>Permanent Institute E-mail: Majid.Khan@uibk.ac.at</p>	Pakistan	Participant
30.	<p>Syed Shaukat Ali Bukhari</p> <p>Research Field: Theoretical Plasma Physics</p> <p>Research Topic:</p> <p>Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan</p> <p>Permanent Institute E-mail: shaukatshan@gmail.com</p>	Pakistan	Participant
31.	<p>Muhammad Safeer Sadiq</p> <p>Research Field: Plasma Physics</p> <p>Research Topic: Waves in Plasma</p> <p>Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan</p> <p>Permanent Institute E-mail: shshah@pieas.edu.pk</p>	Pakistan	Participant

No.	Name and Institute	Nationality	Function
32.	Sartaj Khan Research Field: Plasma Physics Research Topic: Computational Plasma Physics Permanent Institute: National Engineering and Scientific Commission (NESCOM) Plot No 94, Sector H-11/4 MTC HQ, NESCOM Complex Islamabad, Pakistan Permanent Institute E-mail: project@mtc.gov.pk	Pakistan	Participant
33.	Muhammad Naeem Research Field: Experimental Plasma Physics Research Topic: Industrial Applications of Cold Plasma Permanent Institute: Quaid-i-Azam University Islamabad, Pakistan Permanent Institute E-mail: naeem.physics786@gmail.com	Pakistan	Participant
34.	Alif Din Research Field: Plasma Physics Research Topic: Plasma Wall Transition Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: alifdin@pinstech.org.pk & alifdin72@yahoo.com	Pakistan	Participant
35.	Hafeez Ur Rehman Research Field: Plasma Physics Research Topic: Solitary Waves, Double Layers Permanent Institute: Theoretical Plasma Physics Division (TPPD) Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: hrehmans@yahoo.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
36.	Naseem Akhtar Research Field: Plasma Physics Research Topic: Weaves and Instabilities Permanent Institute: Pakistan Institute of Nuclear Science and Technology (PINSTECH) P.O Nilore Islamabad, Pakistan Permanent Institute E-mail: naseem@pinstech.org.pk	Pakistan	Participant
37.	Sidra Ali Research Field: Plasma Physics Research Topic: Solitons and Shocks in Dense Plasma Permanent Institute: Department of Physics Theoretical Plasma Physics Group Quaid-i-Azam University Islamabad, Pakistan Permanent Institute E-mail: sidra.ali16@hotmail.com	Pakistan	Participant
38.	Muddasir Ali Shah Research Field: Plasma Physics Research Topic: Relativistic Hot Plasma and Degenerate Plasma Permanent Institute: Centre for Advanced Mathematics & Physics (CAMP) National University of Sciences and Technology (NUST) NUST Campus H-12 Islamabad, Pakistan Permanent Institute E-mail: mas_gcu@yahoo.com	Pakistan	Participant
39.	Kashif Arshad Research Field: Quantum Plasma, Neutrino Plasma, Space Plasma Research Topic: Simulation of Maxwellian & Non-Maxwellian Plasmas Permanent Institute: Pakistan Institute of Engineering and Applied Sciences P. O. Nilore Islamabad, Pakistan Permanent Institute E-mail: kashif.arshad.butt@gmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
40.	Rizwan Ahmed Research Field: Laser induced plasma spectroscopy Research Topic: Comparison of Single and Dual Pulse LIBS Permanent Institute: National Centre of Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: riz.phy@gmail.com	Pakistan	Participant
41.	Mehboob Sadiq Research Field: Plasma Physics Research Topic: Tokamak Plasma Startup Studies Permanent Institute: National Tokamak Fusion Program PO Box 3329 Islamabad, Pakistan Permanent Institute E-mail: mehboob_qau@yahoo.com	Pakistan	Participant
42.	Shabbir Ahmad Khan Research Field: Complex (Degenerate) Plasmas Research Topic: Energy/Momentum Transport, Dynamics Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: sakhan@ncp.edu.pk	Pakistan	Participant
43.	Ali Ahmad Research Field: Plasma Physics Research Topic: Drift Waves, Magnetic Confinement Fusion Permanent Institute: Theoretical Physics Department (TPD) National Centre for Physics (NCP) Islamabad, Pakistan Permanent Institute E-mail: aliahmad79@hotmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
44.	Yasir Jamil Research Field: Laser Spectroscopy, LIBS Research Topic: Laser Matter Interaction Permanent Institute: Department of Physics Faculty of Sciences University of Agriculture Faisalabad, Pakistan Permanent Institute E-mail: yasirjamil@uaf.edu.pk	Pakistan	Participant
45.	Nasba Nazeer Research Field: Laser Physics Research Topic: Laser Ablation Propulsion, Plasma Formation Permanent Institute: University of Agriculture Faisalabad, Pakistan Permanent Institute E-mail: nasbanazeer@hotmail.com	Pakistan	Participant
46.	Nasir Amin Research Field: Laser Spectroscopy and Laser Matter Interaction Research Topic: Laser Induced Breakdown Spectroscopy Permanent Institute: Department of Physics Faculty of Science and Technology Government College University Allama Iqbal Road Faisalabad, Pakistan Permanent Institute E-mail: nasiramin@gcuf.edu.pk	Pakistan	Participant
47.	Arffa Aslam Research Field: Plasma Physics Research Topic: Simulation in Theoretical Plasma Permanent Institute: Government College University Narwala Road Faisalabad, Pakistan Permanent Institute E-mail: arffa10@yahoo.com	Pakistan	Participant

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48.	Qamar-ul-Islam Research Field: Laser Induced Breakdown Spectroscopy Research Topic: Laser Produced High Energy Density Plasma Permanent Institute: Department of Physics Government College University Near Dodbi Gaht Ground Faisalabad, Pakistan Permanent Institute E-mail: qamar.w@hotmail.com	Pakistan	Participant
49.	Nosheen Shahzadi Research Field: Thin Films, Pulsed Laser Deposition, LIBS, Plasmas Research Topic: Laser Produced High Energy Plasma Deposition Permanent Institute: Department of Basic Sciences and Humanities University of Engineering and Technology Lahore (Faisalabad Campus) By pass road Makuana to Khurrianwala Faisalabad, Pakistan Permanent Institute E-mail: nosheen_shahzadi@hotmail.com	Pakistan	Participant
50.	Huda Fiaz Research Field: Theoretical Plasma Physics Research Topic: Quantum Magnetized Ion-acoustic Solitary Waves Permanent Institute: Department of Physics Government College University Allama Iqbal Road Faisalabad, Pakistan Permanent Institute E-mail: hudafiaz@yahoo.com	Pakistan	Participant
51.	Muhammad Siddique Research Field: Theoretical Plasma Physics Research Topic: Jeans Instability, Solitary Waves Permanent Institute: Department of Physics Government College University Allama Iqbal Road Faisalabad, Pakistan Permanent Institute E-mail: poswalsiddique@live.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
52.	Ijaz Ahmad Khan Research Field: Experimental Plasma Physics Research Topic: Thin Films Deposition by Ion/Electron Beams Permanent Institute: Department of Physics Government College University Allama Iqbal Road Faisalabad, Pakistan Permanent Institute E-mail: ejaz_phd@yahoo.com	Pakistan	Participant
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54.	Aamir Shahzad Research Field: Computational Plasma Physics and Materials Research Topic: Thermo Physical Properties, Molecular Dynamics Simulation Permanent Institute: Department of Physics Computational Plasma and Experimental Fluid Materials Government College University Allama Iqbal Road Faisalabad, Pakistan Permanent Institute E-mail: aamirshahzad_8@hotmail.com	Pakistan	Participant
55.	Muhammad Zeshan Yaqoob Research Field: Plasma Physics and Computational Electromagnetic Research Topic: Scattering from Plasma Coated Geometries Permanent Institute: Department of Physics Government College University Allama Iqbal Road Faisalabad, Pakistan	Pakistan	Participant

No.	Name and Institute	Nationality	Function
56.	Muzzamal Iqbal Shaukat Research Field: Plasma Physics Research Topic: Confinement Fusion, Quantum Plasma Permanent Institute: University of Engineering and Technology, Lahore (RCET Campus) Rachna College of Engineering and Technology Wazirabad, Pakistan Permanent Institute E-mail: muzzamalshaukat@gmail.com	Pakistan	Participant
57.	Tousif Hussain Research Field: Plasma Physics, Materials Science Research Topic: Dense Plasma Focus Device, Thin film deposition Permanent Institute: Centre for Advanced Studies in Physics (CASp) Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: tousifhussain@gcu.edu.pk	Pakistan	Participant
58.	Mubashra Hameed Research Field: Plasma Physics Research Topic: Turbulence, Chaos in Astrophysical Plasmas Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: mubhameed@gmail.com	Pakistan	Participant
59.	Sundas Saeed Research Field: Space Plasma Research Topic: Study of Plasma in Earth's Magnetosphere Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: sundas410@gmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
60.	Sumbul Sehar Research Field: Theoretical Plasma Physics Research Topic: Space Plasma Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: ssfawa3@hotmail.com	Pakistan	Participant
61.	Sehrish Saleem Research Field: Plasma Physics Research Topic: Basic Plasma Physics Permanent Institute: Department of Physics Plasma Tech Lab Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: sehrishsalim@yahoo.com	Pakistan	Participant
62.	Uzma Ikhlq Research Field: Plasma Physics Research Topic: Basic Plasma Physics Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: uzmaikhlaq@hotmail.com	Pakistan	Participant
63.	Rozina Chaudhary Research Field: Space and Laboratory Plasmas Research Topic: Dusty Plasma in Linear and Nonlinear Theory Permanent Institute: Government M.A.O College Secretariat Road Lahore, Pakistan Permanent Institute E-mail: plasmaphysics07@gmail.com	Pakistan	Participant

No.	Name and Institute	Nationality	Function
64.	Syeda Hira Naqvi Research Field: Plasma Physics Research Topic: Drift Waves in Plasma Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: hira718@gmail.com	Pakistan	Participant
65.	Warda Nasir Research Field: Plasma Physics Research Topic: Space Plasmas Permanent Institute: Department of Physics Government College University Katchery Road Lahore, Pakistan Permanent Institute E-mail: aquarius_anni@hotmail.com	Pakistan	Participant
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