



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



Activity SMR: **2755**

PHYSWARE 2015 - Preparing 21st Century Physics Teachers Workshop

25 January 2015 - 30 January 2015
Trieste - ITALY

**International Commission on Physics Education (ICPE) and the European Physics
Society (EPS)**

Total Number of Visitors: 28

Final List of Participants

No.	NAME and INSTITUTE	Nationality	Function
DIRECTOR		Total number in this function: 3	
1.	ETKINA Eugenia Research Field : Research Topic :	UNITED STATES OF AMERICA	DIRECTOR
	Permanent Institute: Rutgers Graduate School of Education 10 Seminary Place New Brunswick NJ 08901-1183 UNITED STATES OF AMERICA Permanent Institute e mail eugenia.etkina@gse.rutgers.edu		
2.	NIEMELA Joseph Research Field : LOW TEMPERATURE PHYSICS Research Topic : FLUID TURBULENCE	UNITED STATES OF AMERICA	DIRECTOR
	Permanent Institute: Abdus Salam International Centre for Theoretical Physics Strada Costiera 11 34014 Trieste ITALY Permanent Institute e mail niemela@ictp.it		
3.	PLANINSIC Gorazd Research Field : Research Topic :	SLOVENIA	DIRECTOR
	Permanent Institute: University of Ljubljana Institute Jozef Stefan Fac. of National Sc. & Tech. Department of Physics Jadranska 19 P.O. Box 64 61111 Ljubljana SLOVENIA Permanent Institute e mail gorazd.planinsic@fmf.uni-lj.si		

No.	NAME and INSTITUTE	Nationality	Function
SPEAKER		Total number in this function: 2	
4.	DVORAK Leos Research Field : Research Topic : Permanent Institute: Department of Physics Education Faculty of Mathematics and Physics Charles University in Prague V Holesovickach 2 180 00 Prague 8 CZECH REPUBLIC Permanent Institute e mail leos.dvorak@mff.cuni.cz	CZECH REPUBLIC	SPEAKER
5.	DVORAKOVA Irena Research Field : Research Topic : Permanent Institute: Department of Physics Education Faculty of Mathematics and Physics Charles University in Prague V Holesovickach 2 180 00 Prague 8 CZECH REPUBLIC Permanent Institute e mail irena.dvorakova@mff.cuni.cz	CZECH REPUBLIC	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
PARTICIPANT		Total number in this function: 23	
6.	AHMAD Amra Research Field : EDUCATION PHYSICS Research Topic : INTERACTIVE MULTIMEDIA OF KINEMATICS & DYNAMICS Permanent Institute: Indonesia University of Education Jl. Dr. Setiabudhi No 229 Bandung Bandung 40154 INDONESIA Permanent Institute e mail amra.ahmad@student.upi.edu	INDONESIA	PARTICIPANT
7.	ANDERSON Benjamin Research Field : APPLIED ATOMIC AND MOLECULAR PHYSICS AND OPTICS Research Topic : ABSORPTION, FLUORESCENCE, REFLECTANCE, AND IMAGING Permanent Institute: University of Cape Coast Laser and Fibre Optics Centre Department of Physics Cape Coast GHANA Permanent Institute e mail ben_andah@yahoo.com,banderson@ucc.edu.gh	GHANA	REGULAR ASSOCIATE
8.	CUANSING Jacqueline Teo Research Field : PHYSICS EDUCATION Research Topic : ENGAGING METHODS TO TEACH PHYSICS Permanent Institute: ASIA PACIFIC COLLEGE School of Engineering 3 Humabon Place, Magallanes 1232 Makati City PHILIPPINES Permanent Institute e mail jacquelinec@apc.edu.ph	PHILIPPINES	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
9.	<p>DANACIYAN Natali Research Field : PHYSICS EDUCATION</p> <p>Research Topic : PARTICLE PHYSICS AND MODERN PHYSICS EDUCATION</p> <p>Permanent Institute: Istanbul University Faculty of Science Physics Department Vezneciler 34134 Istanbul TURKEY Permanent Institute e mail natalidanaciyan@gmail.com</p>	TURKEY	PARTICIPANT
10.	<p>DERESSU Tilahun Tesfaye Research Field : RADIATION PHYSICS, PHYSICS EDUCATION</p> <p>Research Topic : GAMMA AND BETA SPECTROMETRY, PHYSICS TEACHER EDUCA</p> <p>Permanent Institute: Department of Physics Addis Ababa University P.O.Box 1176 Addis Ababa ETHIOPIA Permanent Institute e mail dttilahun@yahoo.com</p>	ETHIOPIA	PARTICIPANT
11.	<p>DIBARBORA Carlos Gabriel Research Field : EDUCATION IN PHYSICS</p> <p>Research Topic : CONTEMPORARY PHYSICS EDUCATION, PHYSICS MODELS</p> <p>Permanent Institute: Universidad Tecnologica Nacional Instituto Nacional Superior del Profesorado Tecnico Physics Department Av. Triunvirato 3174 C1427AAR Buenos Aires ARGENTINA Permanent Institute e mail charly_dibarbora@yahoo.com</p>	ARGENTINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
12.	<p>DOGAN Yasemin Research Field : PHYSICS IN NATURE Research Topic : OUTDOOR PHYSICS EDUCATION</p> <p>Permanent Institute: Marmara University Department of Physics Fikirtepe 81040 Istanbul TURKEY Permanent Institute e mail dogan.yasemin@gmail.com</p>	TURKEY	PARTICIPANT
13.	<p>GBOBANIYI Emiola Olabode Research Field : ATMOSPHERIC PHYSICS Research Topic : CLIMATE CHANGE AND VARIABILITY, CLIMATE MODELING</p> <p>Permanent Institute: NASRDA Center for Atmospheric Research Kogi State University Anyigba 270109 Kogi State NIGERIA Permanent Institute e mail gbobaniyi@gmail.com,bode.gbobaniyi@carnasrda.com</p>	NIGERIA	JUNIOR ASSOCIATE
14.	<p>GREGORCIC Bor Research Field : Research Topic :</p> <p>Permanent Institute: Faculty of Mathematics and Physics University of Ljubljana Jadranska 19 1000 Ljubljana SLOVENIA Permanent Institute e mail bor.gregorcic@gmail.com, bor.gregorcic@fmf.uni-lj.si</p>	SLOVENIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
15.	<p>IRWANDI Irwandi Research Field : COMPUTATIONAL GEOPHYSICS Research Topic : GEOPHYSICS MODELING, SEISMIC HAZARD</p> <p>Permanent Institute: Syiah Kuala University Jurusan Fisika Physics Department Fakultas Mathematics and Natural Science Faculty, MIPA Jl. Syech Abdul Rauf No. 5 Banda Aceh 23352 Aceh INDONESIA Permanent Institute e mail irwandi@unsyiah.ac.id</p>	INDONESIA	<p>PARTICIPANT</p> <p>Present institute: Department of Mathematics and Geoscience University of Trieste Via A. Valerio 12/1 Trieste 34127 Italy</p> <p>Present Institute e mail irwandi.nurdin@phd.units.it Until when: 30 December 2015</p>
16.	<p>JARGALSAIKHAN Dulguun Research Field : PHYSICS EDUCATION Research Topic : LEARNING AND TEACHING OF PHYSICS EXPERIMENT</p> <p>Permanent Institute: National University of Mongolia School of Science and Arts Department of Physics Laboratory of Physics Education Street of National University of Mongolia - 1, Baga toiruu, Sukhbaatar district Ulaanbaatar 976 MONGOLIA Permanent Institute e mail jdulguun11@gmail.com</p>	MONGOLIA	<p>PARTICIPANT</p>
17.	<p>JESKOVA Zuzana Research Field : Research Topic :</p> <p>Permanent Institute: Department of Physics Education Faculty of Science University P.J. Safarik Kosice SLOVAK REPUBLIC Permanent Institute e mail zuzana.jeskova@upjs.sk</p>	SLOVAK REPUBLIC	<p>PARTICIPANT</p>

No.	NAME and INSTITUTE	Nationality	Function
18.	<p>LINAUGO Joji Davila Research Field : SCIENCE EDUCATION; RIVERINE STUDIES Research Topic : TRAINING OF PHYSICS TEACHERS, WATER QUALITY Permanent Institute: School of Liberal Arts and Education La Consolacion College Bacolod Galo-Gatuslao Streets 6100 Bacolod Negros Occidental PHILIPPINES Permanent Institute e mail enarlinaugo@yahoo.com</p>	PHILIPPINES	PARTICIPANT
19.	<p>MAIGUR Raghavendra Research Field : DEVELOPING EXPERIMENTS FOR UNDERGRADUATE COURSE Research Topic : MECHANICS, OPTICS, ELECTRICITY AND MAGNETISM EXPT Permanent Institute: Indian Institute of Science Physics Lab Undergraduate Programme Bangalore 560012 Karnataka INDIA Permanent Institute e mail maigurraghavendra@gmail.com</p>	INDIA	PARTICIPANT
20.	<p>MITREVSKI Boce Research Field : PHYSICS EDUCATION Research Topic : SCIENCE STANDARDS, CRITICAL THINKING IN PHYSICS, Permanent Institute: University Kiril I Metodij Institute of Physics Fac.Natural Sciences & Maths. Gazi Baba bb. 1000 Skopje Republic of Macedonia THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA Permanent Institute e mail boce@pmf.ukim.mk</p>	THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
21.	<p>MUSTAFA Shafia Research Field : PHYSICS AND ASTRONOMY EDUCATION Research Topic : DEVELOP TOOLS FOR PHYSICS TEACHING</p> <p>Permanent Institute: Department of Physics, Khatoon-e-Pakistan Government Degree College for Women National Stadium Road Karachi 74000 Sindh PAKISTAN Permanent Institute e mail shafia0312@gmail.com</p>	PAKISTAN	PARTICIPANT
22.	<p>RICO Christine Adelle Research Field : MATERIALS SCIENCE, SUSTAINABLE PHYSICS EDUCATION Research Topic : HYBRID NANOCOMPOSITES, RESEARCH-BASED LEARNING</p> <p>Permanent Institute: Department of Physics, College of Arts and Sciences, Central Mindanao University University Town, Musuan 8710 Maramag Bukidnon PHILIPPINES Permanent Institute e mail rico.adelle@gmail.com</p>	PHILIPPINES	PARTICIPANT
23.	<p>ROY Partha Pratim Research Field : PHYSICS EDUCATION Research Topic : EPISTEMOLOGY OF PHYSICS IN DISCOVERY TEACHING</p> <p>Permanent Institute: South Point High School Department of Physics 82/7A, Ballygunje Place Kolkata 700019 West Bengal INDIA Permanent Institute e mail roy.parthapratim@gmail.com</p>	INDIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
24.	<p>SHAKER NEJAD Rouhollah Research Field : SOLID STATE PHYSICS</p> <p>Research Topic : NANO WIRE MAGNETIC BEHAVIOR</p> <p>Permanent Institute: Zarin Eghbal Institute for Student Research Qom Education Office, Ministry of Education Mir sq. 3739145539 Qom ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail shakernejad@gmail.com</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
25.	<p>SIDHAYE Deepti Research Field : PHYSICS</p> <p>Research Topic : NANOSCIENCE AND NANOTECHNOLOGY, PHYSICS EDUCATION</p> <p>Permanent Institute: Department of Physics University of Pune Ganeshkhind Pune 411004 Maharashtra INDIA Permanent Institute e mail dss@physics.unipune.ac.in</p>	INDIA	PARTICIPANT
26.	<p>VILLANUEVA Roxane Suarnaba Research Field : PHOTONICS, PHYSICS EDUCATION</p> <p>Research Topic : SURFACE RELIEF GRATINGS, PHYSICS INQUIRY LEARNING</p> <p>Permanent Institute: City of Mandaluyong Science High School Science and Technology Department E. Pantaleon Street, Hulo 1550 Mandaluyong City National Capital Region PHILIPPINES Permanent Institute e mail rpsuarnaba@yahoo.com</p>	PHILIPPINES	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
27.	VYAS Anupam Research Field : MAGNETISM, NANOTECHNOLOGY, NANOMATERIALS, Research Topic : SOFT MAGNETIC MATERIALS	INDIA	PARTICIPANT
	Permanent Institute: Amity School of Applied Sciences Amity University Haryana, Panchgaon Gurgaon 123413 INDIA Permanent Institute e mail anupamvyas1@gmail.com		
28.	WATTANAKASIWICH Pornrat Research Field : PHYSICS EDUCATION Research Topic : ACTIVE LEARNING APPROACH IN TEACHING PHYSICS	THAILAND	PARTICIPANT
	Permanent Institute: Physics Education Research Unit, 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 pwattanakasiwich@gmail.com		