



Joint ICTP-IAEA School on Atomic Processes in Plasmas

27/02/2017 - 03/03/2017
Trieste, Italy

LOCAL ORGANIZER

Niemela Joseph

Abdus Salam International Centre for
Theoretical Physics
Strada Costiera 11
34014 Trieste
ITALY

United States of America

DIRECTORS

Chung Hyun-kyung

International Atomic Energy Agency
IAEA
Nuclear Data Section
Division of Physical and Chemical
Sciences
P.O. Box 100

Republic of Korea

Ralchenko Yuri

Quantum Measurements Division
National Institute of Standards &
Technology
MD 20899-8422 Gaithersburg
UNITED STATES OF AMERICA

Israel

LECTURERS

Ballance Connor

Queen's University Belfast
School of Mathematics and Physics
Centre for Theoretical Atomic, Molecular
and Optical Physics
Old Physics Building
Belfast BT7 1NN

United Kingdom

Fritzsche Stephan

Helmholtz Institut Jena
Fröbelstieg 3
07743 Jena
GERMANY

Germany

Kunze Hans-joachim

Ruhr Universitat Bochum
Institut Fur Experimentalphysik V
P.O. Box 102148
Universitaet St. 150
44780 Bochum
GERMANY

Germany

Scott Howard	Lawrence Livermore National Laboratory 7000 East Avenue Livermore 94550 California UNITED STATES OF AMERICA	United States of America
Seely J.f.	Artep Inc 2922 Excelsior Springs Ct Ellicott City MD 21042 UNITED STATES OF AMERICA	United States of America
Stambulchik Evgeny	the Weizmann Institute of Sciences Department of Physics 76100 Rehovot ISRAEL	Israel

PARTICIPANTS

Abdeltawwab Mohamed	National Institute of Laser Enhanced Science (NILES)	Egypt
Abrantes Richard June	University of California, Los Angeles Energy and Propulsion Research Laboratory	United States of America
Aggarwal Sunny	Shyamal College, University of Delhi	India
Ali Shahid	Quaid i Azam University Campus National Centre for Physics NCP Plasma Physics Group Shahdra Valley Road Islamabad 44000 PAKISTAN	Pakistan
Anand Venu	Plasma Processing Lab, Department of Instrumentation and Applied Physics (IAP), Indian Institute of Science (IISc)	India
Beerwerth Randolph	Friedrich Schiller University Jena and Helmholtz Institute Jena	Germany
Bentotoche Mohamed Sadek	LPT- Departement de Physique, Universite A- Belkaid- Tlemcen- Algeria-	Algeria
Biswas Subir	Plasma Physics Laboratory, Department of Particle Physics and Astrophysics, Weizmann Institute of Science	Israel
Cao Shiquan	Key Laboratory of Atomic and Molecular Physics & Functional Material of Gansu Province, College of Physics and Electronic Engineering, Northwest Normal University, Lanzhou, Gansu 730070, China	People's Republic of China
Cariatore Nelson	Division Colisiones Atomicas y Fisica de Superficies - Centro Atomico Bariloche	Argentina
Channprit Kaur -	Room no. 2-115-S, B Block, MOD LABS High Pressure and Synchrotron Radiation Physics Division Bhabha Atomic Research Centre	India
Cho Min Sang	Gwangju Institute of Science and Technology	Republic of Korea

Clauser Cesar	Centro Atomico Bariloche and Instituto Balseiro, Universidad Nacional de Cuyo and Comision Nacional de Energia Atomica.	Argentina
Condamine Florian	Universite Pierre et Marie Curie / Laboratoire pour l'Utilisation des Lasers Intenses	France
Cumbee Renata	NASA Goddard Space Flight Center Building 34, Code 662	United States of America
Difallah Mosbah	Physics	Germany
Dobrodey Stepan	Max-Planck-Institut fuer Kernphysik	Germany
Dohl Leonard	York Plasma Institute, Department of Physics, University of York	United Kingdom
Dou Lijun		
Eksaeva Alina	Forschungzentrum Juelich GmbH, IEK-4 (Plasma Physics department)	Germany
Gall Amy	Clemson University Department of Physics and Astronomy	United States of America
Gao Cheng	Department of physics, college of science, national university of defense technology	People's Republic of China
Gao Lan	Princeton Plasma Physics Laboratory	United States of America
Garten Marco	Helmholtz-Zentrum Dresden - Rossendorf (HZDR) Institute of Radiation Physics Laser Particle Acceleration Division Computational Radiation Physics	Germany
Goyal Arun	Department of Physics & Astrophysics, University of Delhi, Delhi-110007, India	India
Gruca Marta	The Institute of Plasma Physics and Laser Microfusion in Warsaw, Division of Magnetised Plasma	Poland
Gu Liyi	SRON, Netherlands Institute for Space Research	Netherlands
Gupta Dhanoj	Plasma Technology Research Center, National Fusion Research Institute	Republic of Korea
Hala -	Aligarh Muslim University	India
Hossain Mohammad Afaque	CSIR-Central Electronics Engineering Research Institute	India
Huebl Axel	Helmholtz-Zentrum Dresden - Rossendorf	Germany
Iorga Cristian	National Institute for Laser, Plasma, and Radiation Physics Laser Department	Romania
Jourdain Noemie	Commissariat a l'energie atomique et aux energies alternatives	France
Kella Vara	Institute for Plasma Research, Research Scholar, Plasma Spectroscopy Division	India
Khiar Benjamin	Laboratoire d'Etudes du Rayonnement et de la Matiere en Astrophysique (LERMA), Observatoire de Paris	France

Kostic Ana	Ghent University, Faculty of Engineering and Architecture, Department of Applied Physics, Research Unit Nuclear Fusion	Belgium
Krusic Spela	Jozef Stefan Institute	Slovenia
Liu Liping	Department of Physics, College of Science, National University of Defense Technology	People's Republic of China
Melsheimer Florian	Forschungszentrum Julich Peter Grunberg Institut 9	Germany
Min Qi	Key Laboratory of Atomic and Molecular Physics & Functional Material of Gansu Province, College of Physics and Electronic Engineering, Northwest Normal University	People's Republic of China
Pehlivan Asli	Lund University, Lund Observatory, Astronomy and Theoretical Physics Department. Malmo University, Materials Science and Applied Mathematics.	Sweden
Priti Priti	Indian Institute of Technology Roorkee, Roorkee Uttarakhand, India 247667	India
Sereda Stepan	Institute of Energy and Climate Research, Plasma Physics IEK-4: Forschungszentrum Julich	Germany
Shah Chintan	Max Planck Institute for Nuclear Physics	Germany
Sharma Prashant	Atomic Physics Group, Inter-University Accelerator Centre	India
Shatashvili Nana	Ivane Javakhishvili Tbilisi State University Dept. of Physics 1 Chavchavadze Ave., 0179 Tbilisi GEORGIA	Georgia
Sheil John	School of Physics, University College Dublin	Ireland
Silwal Roshani	Department of Physics and Astronomy, Clemson University 118 kinard Laboratory, Clemson S.C. 29634-0978	United States of America
Srivastava Anand Kumar	Department of Physics Birla Institute of Technology, Mesra Jaipur Campus 27, Malviya Industrial Area Jaipur, Rajasthan, India, PIN CODE - 302017	India
Torretti Francesco	Advanced Research Center for Nanolithography, EUV Plasma Dynamics group	Netherlands
Vazquez Fernandez Tello Elisa	Institute of Nuclear Fusion, Universidad Politecnica de Madrid	Spain
Wan Yier	Dr. Stancil's group in Center for Simulational Physics of Department of Physics & Astronomy at The University of Georgia	United States of America

Wei Yanling	Forschungszentrum Julich Institute of Energy and Climate Research Plasma Physics (IEK-4)	Germany
Wu Dong	Helmholtz Institute Jena, Germany	Germany
Wu Yuanbin	Max Planck Institute for Nuclear Physics	Germany
Zammit Mark	Theoretical Division, Los Alamos National Laboratory	United States of America