



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



Activity SMR: **2291**

# **Joint ICTP-IAEA Course on Science and Technology of Supercritical Water Cooled Reactors**

27 June 2011 - 1 July 2011  
Trieste - ITALY

**Total Number of Visitors: 34**

**Final List of Participants**

No.	NAME and INSTITUTE	Nationality	Function
<b>DIRECTOR</b>		<b>Total number in this function: 1</b>	

1.	<b>YAMADA Katsumi</b>	JAPAN	<b>DIRECTOR</b>
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Research Field :

Research Topic :

Permanent Institute:

International Atomic Energy Agency

IAEA

Division of Nuclear Power

P.O. Box 100

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No.	NAME and INSTITUTE	Nationality	Function
<b>LECTURER</b>		<b>Total number in this function: 11</b>	
2.	<b>AKSAN Nusret</b> Research Field : <b>2-PHASE FLOW, HEAT TRANSFER</b>  Research Topic : <b>THERMAL-HYDRAULIC SAFETY ANALYSIS NUCLEAR REACTORS</b>  Permanent Institute: Scientific Consultant Pisa University GRSPG Group Haldenstrasse 35 5415 Nussbaumen SWITZERLAND	SWITZERLAND	<b>LECTURER</b>
3.	<b>AMBROSINI Walter</b> Research Field :  Research Topic :  Permanent Institute: Universita' degli Studi di Pisa Dipartimento di Ingegneria Meccanica, Nucleare e della Produzione Largo Lucio Lazzarino, 1 56122 Pisa ITALY Permanent Institute e mail walter.ambrosini@ing.unipi.it	ITALY	<b>LECTURER</b>
4.	<b>ANDERSON Mark</b> Research Field :  Research Topic :  Permanent Institute: University of Wisconsin Department of Engineering Physics Heat Transfer Laboratory 737 Engineering Research Building 1500 Engineering Dr. Madison 53706 WI UNITED STATES OF AMERICA Permanent Institute e mail manderson@enr.wisc.edu	UNITED STATES OF AMERICA	<b>LECTURER</b>

No.	NAME and INSTITUTE	Nationality	Function
5.	<p><b>BITTERMANN Dietmar</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>AREVA NP GmbH NEP G Process Freyeslebenstrasse, 1 191058 Erlangen GERMANY</p> <p>Permanent Institute e mail    dietmar.bittermann@areva.com</p>	GERMANY	<b>LECTURER</b>
6.	<p><b>HEIKINHEIMO Liisa</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Teollisuuden Voima Oyj TVO Töölönkatu 4 00100 Helsinki FINLAND</p> <p>Permanent Institute e mail    liisa.heikinheimo@tvo.fi</p>	FINLAND	<b>LECTURER</b>
7.	<p><b>LEUNG Laurence</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Atomic Energy of Canada Ltd. AECL Stn. 87, Chalk River Laboratories Chalk River K0J 1J0 Ontario CANADA</p> <p>Permanent Institute e mail    leungl@aecl.ca</p>	CANADA	<b>LECTURER</b>

No.	NAME and INSTITUTE	Nationality	Function
8.	<p><b>LIU Xiaojing</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Shanghai Jiao Tong University  School of Nuclear Science and Engineering  Dongchuan Road 800  Shanghai 200 240  PEOPLE'S REPUBLIC OF CHINA  Permanent Institute e mail xiaojingliu@sjtu.edu.cn</p>	PEOPLE'S REPUBLIC OF CHINA	<b>LECTURER</b>
9.	<p><b>NOVOG David R.</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>McMaster University, Faculty of Engineering, Department of Engineering Physics  1280 Main Street West, John Hodgins Engineering Building Room A315  Hamilton L8S4L7  Ontario  CANADA  Permanent Institute e mail novog@mcmaster.ca</p>	CANADA	<b>LECTURER</b>
10.	<p><b>NOVOTNY Radek</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>JRC IE Petten  Westerduinveg 3  1755LE Petten  NETHERLANDS  Permanent Institute e mail Radek.Novotny@ec.europa.eu</p>	CZECH REPUBLIC	<b>LECTURER</b>

No.	NAME and INSTITUTE	Nationality	Function
11.	<p><b>OKA Yoshiaki</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Waseda University  Faculty of Science and Engineering  Department of Nuclear Energy  Nishi-Waseda campus, Bulding 51 11F, 09B  3-4-1 Ohkubo, Shinjuku-k  Tokyo 169-8555  JAPAN</p> <p>Permanent Institute e mail    okay@waseda.jp</p>	JAPAN	<b>LECTURER</b>
12.	<p><b>PIORO Igor</b></p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>University of Ontario  Institute of Technology  Faculty of Energy Systems and Nuclear Science  2000 Simcoe Street North  Ontario L1H 7K4  Oshawa  CANADA</p> <p>Permanent Institute e mail    igor.pioro@uoit.ca</p>	CANADA	<b>LECTURER</b>

No.	NAME and INSTITUTE	Nationality	Function
<b>PARTICIPANT</b>		<b>Total number in this function: 22</b>	
13.	<b>ABDULLAH Md. Nure Alam</b> Research Field :  Research Topic :  Permanent Institute: Jagannath University Department of Physics Dhaka 1100 BANGLADESH Permanent Institute e mail mnaa03@yahoo.com	BANGLADESH	<b>PARTICIPANT</b>
14.	<b>AGBODEMEGBE Vincent Yao</b> Research Field : <b>THERMAL HYDRAULICS</b>  Research Topic : <b>TWO-PHASE FLOW HEAT TRANSFER</b>  Permanent Institute: Ghana Atomic Energy Commission Kwabanya 233 Accra Greater Accra GHANA Permanent Institute e mail vinvalt@yahoo.co.uk	GHANA	<b>PARTICIPANT</b>
15.	<b>ALDAWAHRAH Saadou</b> Research Field :  Research Topic :  Permanent Institute: Atomic Energy Commission of Syria 17 Neesan P.O. Box 6091 Damascus SYRIAN ARAB REPUBLIC Permanent Institute e mail saldawahrah@aec.org.sy	SYRIAN ARAB REPUBLIC	<b>AFFILIATE</b>

No.	NAME and INSTITUTE	Nationality	Function
16.	<p><b>AMIDU Muritala Alade</b>            Research Field : <b>NUCLEAR SAFETY INSTRUMENTATION AND CONTROL</b>            Research Topic : <b>NUCLEAR DIGITAL INSTRUMENTATION</b></p> <p>Permanent Institute:            Nigeria Atomic Energy Commission            9 Kwame Nkrumah Crescent            Asokoro            Abuja PMB 646, Garki, Abuja            Federal Capital Territory            NIGERIA            Permanent Institute e mail murhylimatsad@gmail.com</p>	NIGERIA	<p><b>PARTICIPANT</b></p> <p>Present institute:            Center for Nuclear Energy Studies            University of Port Harcourt, P.M.B 5323            Port Harcourt 234            River State            Nigeria</p> <p>Present Institute e mail murhylimatsad@gmail.com            Until when: <b>28 December 2011</b></p>
17.	<p><b>CHIESA Davide</b>            Research Field : <b>ANALYSIS REACTOR CORE</b>            Research Topic : <b>MONTE CARLO SIMULATIONS OF REACTOR CORE</b></p> <p>Permanent Institute:            Universita degli Studi di Milano Bicocca            Dipartimento di Fisica G-Occhialini            Piazza della Scienza 3            Milano 20126            ITALY            Permanent Institute e mail davide.chiesa@mib.infn.it</p>	ITALY	<b>PARTICIPANT</b>
18.	<p><b>DUBEY Santosh Kumar</b>            Research Field : <b>ACCIDENT ANALYSIS OF NPPS, HEAT TRANSFER IN SCWR</b>            Research Topic : <b>HEAT TRANSFER DETERORATION IN SCWR</b></p> <p>Permanent Institute:            Safety Analysis &amp; Documentation Division            Atomic Energy Regulatory Board            Anushaktinagar            Mumbai 400094            Maharashtra            INDIA            Permanent Institute e mail skdubey@aerb.gov.in</p>	INDIA	<b>PARTICIPANT</b>



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19.	<p><b>FIANTINI Rosalina</b></p> <p>Research Field : <b>THERMAL-HYDRAULICS OF REACTOR</b></p> <p>Research Topic : <b>HEAT TRANSFER PHENOMENON IN REACTOR</b></p> <p>Permanent Institute:</p> <p>National Nuclear Energy Agency  Nuclear Technology Center for Material and Radiometry  Physics Division  Reactor Thermal-hydraulics Group  Tamansari 71  Bandung 40132  West Java  INDONESIA</p> <p>Permanent Institute e mail   rosalina_fiantini@yahoo.com</p>	INDONESIA	<b>PARTICIPANT</b>
20.	<p><b>HU Zehua</b></p> <p>Research Field : <b>NEUTRON TRANSPORT THEORY, NUCLEAR REACTION THEORY</b></p> <p>Research Topic : <b>MICROSCOPIC OPTICAL MODEL , PRE-EQUILIBRIUM THEORY</b></p> <p>Permanent Institute:</p> <p>Institute of Applied physics and Computational Mathematics  No. 6, Huayuan Road, Haidian District, Beijing, China  100088 Beijing  Beijing City  PEOPLE'S REPUBLIC OF CHINA</p> <p>Permanent Institute e mail   hu_zehua@hotmail.com</p>	PEOPLE'S REPUBLIC OF CHINA	<b>PARTICIPANT</b>
21.	<p><b>HUSAIN Mohamad Annuar Assadat</b></p> <p>Research Field : <b>NUCLEAR ENERGY MGNT/SAFETY/SECURITY/SAFEGUARD</b></p> <p>Research Topic : <b>REGULATORY OF OPERATIONAL &amp; INFRASTRUCTURE</b></p> <p>Permanent Institute:</p> <p>Atomic Energy Licensing Board  Ministry of Science Technology and Innovation  Batu 24, Jalan Dengkil  Dengkil 43800  SELANGOR  MALAYSIA</p> <p>Permanent Institute e mail   annuar@aelb.gov.my</p>	MALAYSIA	<b>PARTICIPANT</b>

No.	NAME and INSTITUTE	Nationality	Function
22.	<p><b>JIANG Jin</b></p> <p>Research Field : <b>NUCLEAR POWER</b></p> <p>Research Topic : <b>INSTRUMENTATION AND CONTROL FOR NPP</b></p> <p>Permanent Institute:</p> <p>Department of Electrical &amp; Computer Engineering  University of Western Ontario  1151 Richmond St. N.  London N6A 5B9  Ontario  CANADA</p> <p>Permanent Institute e mail    <a href="mailto:jjiang@eng.uwo.ca">jjiang@eng.uwo.ca</a></p>	CANADA	<b>PARTICIPANT</b>
23.	<p><b>KANAKKASSERY Jayakumar</b></p> <p>Research Field : <b>REACTOR SAFETY ANALYSIS</b></p> <p>Research Topic : <b>THERMAL HYDRAULICS, RADIATION HEAT TRANSFER</b></p> <p>Permanent Institute:</p> <p>Light Water Reactor Division,  Bhabha Atomic Research Centre  BARC-Trombay  Mumbai 400085  Maharashtra  INDIA</p> <p>Permanent Institute e mail    <a href="mailto:jaykk@barc.gov.in">jaykk@barc.gov.in</a></p>	INDIA	<b>PARTICIPANT</b>
24.	<p><b>LEFTEROV Veselin Marinov</b></p> <p>Research Field : <b>CFD AND NODAL METHODS RELATED TO NPPS</b></p> <p>Research Topic : <b>REACTOR CORE PHENOMENA MODELLING</b></p> <p>Permanent Institute:</p> <p>Sofia University, Faculty of Physics, Department of Nuclear Engineering and Nuclear Energy  J. Bourchier Blvd. 5  1164 Sofia  BULGARIA</p> <p>Permanent Institute e mail    <a href="mailto:lefterov.ves@gmail.com">lefterov.ves@gmail.com</a></p>	BULGARIA	<b>PARTICIPANT</b>

No.	NAME and INSTITUTE	Nationality	Function
25.	<b>MARKOVIC Nikola</b> Research Field : -  Research Topic : -   Permanent Institute: University of Zagreb, Faculty of science, Department of Physics Bijenicka 32 Zagreb CROATIA	CROATIA	<b>PARTICIPANT</b>
26.	<b>NGUYEN Thi Thanh Thuy</b> Research Field : <b>THERMAL-HYDRAULIC</b>  Research Topic : <b>NUCLEAR SAFETY</b>   Permanent Institute: Nuclear Safety Center Institute for Nuclear Science and Technology INST 179 Hoang Quoc Viet Ha Noi Nghia Do, Cau Giay district, Ha Noi VIET NAM  Permanent Institute e mail    thuy83qn@yahoo.com	VIET NAM	<b>PARTICIPANT</b>
27.	<b>NOSTAR Emine</b> Research Field : <b>NUCLEAR TECHNOLOGY</b>  Research Topic : <b>NUCLEAR WASTE TREATMENT, NUCLEAR FUEL TECHNOLOGY</b>   Permanent Institute: Nuclear Science Institute Ege University Bornova 35100 Izmir TURKEY  Permanent Institute e mail    eminenostar@gmail.com	TURKEY	<b>PARTICIPANT</b>

No.	NAME and INSTITUTE	Nationality	Function
28.	<b>OJEFUA Osazuwa</b> Research Field : <b>COMPUTATIONAL METHODS IN NUCLEAR ENGINEERING</b> Research Topic : <b>PWR TRANSIENT ANALYSIS</b>	NIGERIA	<b>PARTICIPANT</b>
	Permanent Institute: Nigeria Atomic Energy Commission 9 Kwame Nkrumah Crescent, Asokoro Abuja Federal Capital Territory NIGERIA Permanent Institute e mail zuwaus@yahoo.com	Present institute: Centre for Nuclear Energy Studies University of Port Harcourt Basic Studies Building, University of Port Harcourt Port Harcourt Rivers State Nigeria Present Institute e mail zuwaus@yahoo.com Until when: <b>26 April 2012</b>	
29.	<b>PETROPOULOS Nick</b> Research Field : <b>NUCLEAR ENGINEERING MATERIALS</b> Research Topic : <b>THERMOPHYSICAL PROPERTIES OF REACTOR COOLANTS</b>	GREECE	<b>PARTICIPANT</b>
	Permanent Institute: Nuclear Engineering Department School of Mechanical Engineering National Technical University of Athens 15780 Athens GREECE Permanent Institute e mail npetro@nuclear.ntua.gr		
30.	<b>PIOVEZAN Pamela</b> Research Field : <b>NUCLEAR REACTOR PHYSICS</b> Research Topic : <b>NUCLEAR REACTOR CORE DESIGN AND ANALYSIS</b>	BRAZIL	<b>PARTICIPANT</b>
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No.	NAME and INSTITUTE	Nationality	Function
31.	<p><b>SLEDKOV Ruslan</b>            Research Field : <b>THERMOHYDRAULIC</b></p> <p>Research Topic : <b>SCWR</b></p> <p>Permanent Institute:            OKB GIDROPRESS            Ordzhonikidze street            142103 Podolsk            Moscow region            RUSSIAN FEDERATION            Permanent Institute e mail sledkov.rm@yandex.ru</p>	RUSSIAN FEDERATION	<b>PARTICIPANT</b>
32.	<p><b>TIKHOMIROV Alexander V.</b>            Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:            OKB GIDROPRESS            street Ordzhonikidze, 21            142103 Podolsk            Moscow region            RUSSIAN FEDERATION            Permanent Institute e mail Tikhomirov_A@mail.ru</p>	RUSSIAN FEDERATION	<b>PARTICIPANT</b>
33.	<p><b>WANG Jia</b>            Research Field : <b>NUCLEAR PHYSICS</b></p> <p>Research Topic : <b>NUCLEAR REACTION DATA, HYBRID REACTOR</b></p> <p>Permanent Institute:            Institute of Applied Physics and Computational Mathematics            No.2 Fenghao dong Road, Haidian District            100094 Beijing            PEOPLE'S REPUBLIC OF CHINA            Permanent Institute e mail maggiewangjia@yahoo.com.cn</p>	PEOPLE'S REPUBLIC OF CHINA	<b>PARTICIPANT</b>

No.	NAME and INSTITUTE	Nationality	Function
34.	<b>YOUSIF ALMHENA Hamad Elneel</b> Research Field : <b>RADIATION PROTECTION, NUCLEAR MANAGEMENT</b> Research Topic : <b>NUCLEAR TECHNOLOGY</b>	SUDAN	<b>PARTICIPANT</b>
	Permanent Institute: Eltayeb Hamad Elneel Yousif Almhena El Gammaa Street 11111 Khartoum SUDAN Permanent Institute e mail   eltayebneel@yahoo.com	Present institute: Sudan Atomic Energy Commission SAEC Radiation Safety Institute RSI El Gammaa Street 11111 Khartoum Sudan Present Institute e mail   eltayebneel@yahoo.com Until when: <b>15 August 2011</b>	