



Joint ICTP-IAEA Workshop on Open-Source Nuclear Codes for Reactor Analysis | (SMR 3865)

07 Aug 2023 - 11 Aug 2023
ICTP, Italy

3 Directors

1. KRIVENTSEV Vladimir	(In Pers.)	IAEA	Austria
2. MORELOVA Nikoleta	(In Pers.)	IAEA	Austria
3. SERIANI Nicola	(In Pers.)	ICTP	Italy

9 Lecturers

1. CHOE Jiwon	(In Pers.)	KAERI	Republic of Korea
2. DAVIS Andrew	(Online)	Atomic Energy Authority	United Kingdom
3. FIORINA Carlo	(In Pers.)	Texas A&M University	United States of America
4. HAGUES James Neame	(Online)	Atomic Energy Authority	United Kingdom
5. KELM Stephan	(In Pers.)	Forschungszentrum Jülich GmbH (FZJ) Institute on Energy and Climate Research (IEK-14)	Germany
6. LORENZI Stefano	(In Pers.)	POLIMI	Italy
7. SCOLARO Alessandro	(In Pers.)	EPFL	Switzerland
8. SHRIWISE Patrick Clare	(In Pers.)	Argonne National Laboratory	United States of America
9. TOURAN Nicholas William	(Online)	TerraPower	United States of America

95 Participants

1. ABBAS Osama Ahmed	(Online)	Egyptian Nuclear and Radiological Regulatory Authority (ENRRA)	Egypt
2. ABDELHALIM Ossama Mohamed Mohamed	(In Pers.)	Università di Pisa Dipartimento di Ingegneria Civile e Industriale	Italy
3. ABOU EL ALA Mahmoud Hassan Abd El Rahman	(Online)	Egyptian Atomic Energy Authority, Nuclear Research Center, Nuclear Safety and Radiological Emergency Department, Egypt Second Research Reactor (ETRR-2), Neutronics Calculation Group.	Egypt
4. ADEDOYIN James Kayode	(Online)	Nigerian Nuclear Regulatory Authority, Nuclear Safety, Physical Security, and Safeguards	Nigeria
5. AGHILI NASR Mahdi	(Online)	Engineering Department, Shahid Beheshti University (SBU)	Islamic Republic of Iran
6. ALA Ayodeji Adebisi	(Online)	Harbin Engineering University, PRC College of Nuclear Science and Technology	People's Republic of China
7. ALATAWNEH Sharif Sulaiman Osama	(Online)	-	Jordan
8. ALI Abdelfattah Abdelmaksoud Abdelkarim	(In Pers.)	Egypt Atomic Energy Authority	Egypt
9. AL-ZAIN Jamal	(Online)	University of Abdelmalek Essaadi -Morocco Faculty of science Tetouan Department of Physics Lab - Radiation and system Nuclear	Morocco
10. AMIN INAN Md Shafqat	(Online)	IMT Atlantique, Erasmus Mundus Joint Master Degree Program - SAfe and REliable Nuclear Applications (SARENA)	France
11. AMIRKHOSRAVI Shervineh	(In Pers.)	unit of Energy and Technology Systems, Faculty of Engineering, North West University	South Africa
12. AMOAH Prince	(In Pers.)	Nuclear Regulatory Authority Department of Nuclear safety	Ghana
13. AMPONFI Adjoa	(Online)	International Atomic Energy Agency Department of Nuclear Energy Nuclear Power Technology Development Section Non-Electric Applications Team	Austria
14. AMRO Bilal (Moh'D Sa'Di) N'Maan	(Online)	Jordan Atomic Energy Commission (JAEC)	Jordan
15. ANDALLO Art Marcello Ii	(Online)	Philippine Nuclear Research Institute	Philippines
16. ANTUNES ACOSTA FERNANDES Ana Carolina	(In Pers.)	North Carolina State University Department of Nuclear Engineering	United States of America
17. ASOMANING Agyeiwaa Esther	(Online)	Division of Technical and Scientific Services, department of Nuclear Safeguards, International Atomic Energy Agency	Austria

18.	BALAMI Dennis Solomon	(Online)	University of Maiduguri Department of Physics	Nigeria
19.	BALASHEVSKYI Oleksandr	(Online)	Separate Entity 'Scientific and Technical Center' of State Enterprise National Nuclear Energy Generating Company 'Energoatom'	Ukraine
20.	BEGIMOVA Ardakovna Alina	(Online)	Obninsk Institute for Nuclear Power Engineering	Russian Federation
21.	BELIERA Ignacio Juan	(Online)	Comisión Nacional de Energía Atómica, Gerencia de Reactores y Centrales Nucleares, Departamento Estudio de Reactores y Centrales, División Diseño y Análisis Nuclear	Argentina
22.	BOUASSA Taoufiq	(Online)	Department of Physics Physics Reactors, Nuclear Security and Environment	Morocco
23.	BOURENANE Abdelghani	(Online)	CDTA, Advanced Technology Development Centre	Algeria
24.	BRAHIM Ezequiel Pablo	(Online)	-	Argentina
25.	BUGYBAY Zhanar	(In Pers.)	Republican State Enterprise The Institute of Nuclear Physics Ministry of Energy of the Republic of Kazakhstan	Kazakhstan
26.	BÜRGER Berta	(In Pers.)	Centre for Energy Research, Fuel and Reactor Materials Department	Hungary
27.	CERROGRANDE RAMOS Mario	(Online)	Bolivian Nuclear Energy Agency (ABEN)	Bolivia (Plurinational State of)
28.	CHAKRABORTY Abhishek	(Online)	Nuclear Power Corporation of India Limited	India
29.	CHARAF Rania	(In Pers.)	Obninsk Institute for Nuclear Power Engineering Department of Nuclear Engineering and Technologies	Russian Federation
30.	CHOI Jiwon	(In Pers.)	-	Republic of Korea
31.	CUNHA PINHEIRO Larissa	(Online)	Federal University of Rio de Janeiro Nuclear Engineering Program	Brazil
32.	DING Hao	(Online)	School of Nuclear Science and Engineering, North China Electric Power University	People's Republic of China
33.	DRIDI Walid	(Online)	Centre National de sciences et Technologies nucléaires	Tunisia
34.	ELABD Ihab Hassen Ashmawy Mostafa	(Online)	Alexandria University, Faculty of Engineering, Nuclear and radiation department	Egypt
35.	EL GHALBZOURI Tarik	(Online)	University Abdelmalek Essaadi ERSN laboratory	Morocco
36.	ELSAIED Nour Mohamed Ali Hussein	(Online)	Lappeenranta-Lahti University of Technology	Finland
37.	EL YAAKOUBI Houda	(Online)	Laboratory Radiation And Nuclear Systems, Department of Physics, Abdelmalek Essaadi University, Faculty of Sciences,	Morocco
38.	EMAM Mohamed Marwa	(Online)	Egyptian Atomic Energy Authority	Egypt
39.	EZ ALDEEN Abdo	(Online)	University of Liverpool Department of Mech, Materials and Aerospace Engineering	United Kingdom
40.	FOLIFACK SIGNING Vitrice Ruben	(Online)	Research Centre for Nuclear Science and Technology Institute of Geological and Mining Research Laboratory of Scientific and Electronic Instrumentation	Republic of Cameroon
41.	FYLONYCH Yurii	(In Pers.)	Division Thermo-Technical Processes and Emegancy, Department of Scientific and Technical Support, Separated Subdivision "Scientific and Technical Centre" of State Enterprise "National Nuclear Energy Generating Company "Energoatom"	Ukraine
42.	GALATSAN Mark	(Online)	Odessa Polytechnic National University	Ukraine
43.	GHANGIR Fatma Mohamed Ali	(Online)	Libyan Atomic Energy Establishment	Libya
44.	GHUFRON Hanif	(Online)	Research Center for Nuclear Fuel Cycle and Radioactive Waste Technology, Nuclear Energy Research Organization, National Research and Innovation Agency (BRIN)	Indonesia
45.	HADOUACHI Maryam	(Online)	Faculty of sciences Abdelmalek Essaadi university	Morocco
46.	ISMARWANTI Sri	(Online)	Research Organization for Nuclear Energy - National Research and Innovation Agency of Indonesia	Indonesia
47.	IUVARA Alessio	(Online)	-	Italy
48.	JAMBRINA GOMEZ Ana	(Online)	VTT Technical Research Centre of Finland, Ltd. BA4501 Reactor Analysis	Finland
49.	KABACH Ouadie	(Online)	Mohammed V University, Faculty of Science, 4 Avenue Ibn Battouta B.P. 1014 RP, Rabat 10000, Morocco	Morocco
50.	KRPAN Rok	(In Pers.)	Institute "Jožef Stefan" Reactor Engineering Division	Slovenia

51.	KUTBAY Feride	(In Pers.)	Istanbul Technical University Energy Institute Nuclear Research Department	Republic of Türkiye
52.	KUZMIN Igor Boris	(Online)	Obninsk Institute For Nuclear Power Engineering	Russian Federation
53.	LIU Changyuan	(Online)	New Compute Laboratory	People's Republic of China
54.	LIU Yu	(Online)	School of nuclear science and engineering, North China Electric Power University	People's Republic of China
55.	MALATIM Zakariya Nouri Tariq	(In Pers.)	University of Tripoli	Libya
56.	MAROUFI Bouchra	(In Pers.)	Universite' Mohammed V, Laboratoire de Physiques Des Hautes Energies, Faculty of Sciences	Morocco
57.	MARTINEZ HERMIDA Humberto	(Online)	Department of Nuclear Engineering of the Higher Institute of Technologies and Applied Sciences	Cuba
58.	MASHAU Maurice	(Online)	The South African Nuclear Energy Corporation SOC Limited NECSA	South Africa
59.	MATEO VILLANUEVA Mariella Del Carmen	(Online)	Pontificia Universidad Católica Madre y Maestra	Dominican Republic
60.	MATIJEVIC Mario	(Online)	University of Zagreb, Faculty of Electrical Engineering and Computing, Department of Applied Physics	Croatia
61.	MÉSZÁROS Péter	(In Pers.)	Budapest University of Technology and Economics; Faculty of Natural Sciences; Institute of Nuclear Techniques	Hungary
62.	MIRA Mohamed	(Online)	Abdelmalek Essaâdi University Radiations and Nuclear Systems Laboratory	Morocco
63.	MOHAMED HISHAM IBRAHIM HUSSEIN .	(In Pers.)	LUT University	Finland
64.	MUHAMMAD ZULHELMI BIN MAHADI	(Online)	Reactor Technology Center, Technical Support Division, Malaysian Nuclear Agency	Malaysia
65.	NAZEF Hesham Ahmed	(Online)	Alexandria Univeristy Faculty of Engineering	Egypt
66.	NESSIPBAY Aigerim	(In Pers.)	Institute of Nuclear Physics, Laboratory of atomic energy safety problems.	Kazakhstan
67.	NING Tong	(Online)	China institute of atomic energy	People's Republic of China
68.	NIU Yuhang	(In Pers.)	École Polytechnique Fédérale de Lausanne, Institute of Physics – IPHYS, Laboratory for Reactor Physics and Systems Behaviour	Switzerland
69.	NWAGBOSO Okechi Chinonso	(Online)	Nigerian Nuclear Regulatory Authority, Department of Nuclear Safety, Physical Security and Safeguards	Nigeria
70.	OCTADAMAILAH Saga	(Online)	Research Center for Nuclear Fuel Cycle and Radioactive Waste - BRIN (National Research and Innovation Agency)	Indonesia
71.	PENNINGTON Kevin	(Online)	-	Argentina
72.	PERDIGÓN CUELLAR Daniel	(Online)	Instituto Superior de Tecnologías y Ciencias Aplicadas (InSTEC), Departamento de Física Atómica y Molecular.	Cuba
73.	PRAMUDITYA Syeilendra	(Online)	Department of Nuclear Science and Engineering Bandung Institute of Technology	Indonesia
74.	PRIETO Zoe Micaela	(In Pers.)	CNEA Department of Reactor Physics and Radiation	Argentina
75.	PUTRA Feryantama	(Online)	Department Of Nuclear Engineering and Engineering Physics, Universitas Gadjah Mada	Indonesia
76.	RODRIGUES Dias Lucas	(Online)	Instituto Militar de Engenharia (IME) and Instituto de Engenharia Nuclear (IEN)	Brazil
77.	ROHAN H Rainad Khan	(Online)	Department of Nuclear Engineering, Faculty of Engineering and Technology, University of Dhaka	Bangladesh
78.	RYZHKOV Alexander	(In Pers.)	National Research Nuclear University "MEPhI", Institute of Nuclear Physics and Engineering, Department of Theoretical and Experimental Reactor Physics	Russian Federation
79.	SAIRANBAYEV Darkhan	(In Pers.)	Institute of Nuclear Physics, WWR-K Research Reactor Complex, Laboratory of atomic energy safety problems	Kazakhstan
80.	SAMBUU Odmaa	(In Pers.)	National University of Mongolia School of Engineering and Applied Sciences	Mongolia
81.	SARASWAT Prakash Satya	(In Pers.)	Marie Curie Postdoctoral Researcher Laboratory of Numerical Simulations for Nuclear Thermal-Hydraulics Department of Civil and Industrial Engineering University of Pisa, Pisa Italy	Italy
82.	ŞENTÜRK LÜLE Senem	(Online)	Istanbul Technical University Energy Institute	Republic of Türkiye

83.	SHAHBUNDER Hesham	(Online)	Prince Sattam bin Abdulaziz University, College of Sciences and Humanities, Physics Department,	Saudi Arabia
84.	SHOLUDKO Andrii	(In Pers.)	Department of Scientific and Technical Support "Scientific and Technical Center" of NNEGC "Energoatom"	Ukraine
85.	SINGH Sadhna	(Online)	Indira Gandhi Centre for Atomic Research	India
86.	SOUNDARARAJAN VIJAYA Vedharathinam	(Online)	INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH	India
87.	STURM Karl Josef Xaver	(In Pers.)	Forschungszentrum Jülich GmbH	Germany
88.	TCHONANG POKAHA Marius	(Online)	Radiation and Reactor Theory Nuclear Energy Corporation of South Africa (NECSA)	South Africa
89.	TEREKHOVA Anna	(Online)	National Research Nuclear University MEPhI (Moscow Engineering Physics Institute), Institute of Nuclear Physics and Engineering	Russian Federation
90.	TIWARI Shailja	(In Pers.)	INSTITUTE FOR PLASMA RESEARCH	India
91.	TRAN Dung Thi	(Online)	Medical Accelerator Research Team Korea Institute of Radiological & Medicinal Sciences	Republic of Korea
92.	VARJU Tamás	(Online)	Budapest University of Technology and Economics, Institute of Nuclear Techniques	Hungary
93.	XIANG Fengrui	(In Pers.)	École polytechnique fédérale de Lausanne (EPFL), Laboratory for Reactor Physics and Systems Behaviour	Switzerland
94.	ZHAO Fei	(Online)	Beijing Key Laboratory of Passive Safety Technology for Nuclear Energy School of Nuclear Science and Engineering, North China Electric Power University	People's Republic of China
95.	ZHOU Lei	(In Pers.)	Paul Scherrer Institute	Switzerland