



Dr. Atsile Ocwelwang

*Research Associate: Centre for Nuclear Safety and Security
National Nuclear Regulator (NNR)*

Dr Atsile Ocwelwang is employed as a Research Associate by the South African National Nuclear Regulator's Centre for Nuclear Safety and Security (NNR-CNSS). She holds a PhD in Chemical Engineering from the University of KwaZulu-Natal (UKZN) and an MSc in Chemistry from the University of Fort Hare (UFH). Dr Ocwelwang's current research focuses on measuring environmental radioactivity and indoor radon levels in homes and public buildings for the development of a national indoor radon map of South Africa. Her research is conducted in collaboration with the Centre for Applied Radiation Science and Technology (CARST) at North-West University (NWU), one of CNSS's partner institutions. Dr Ocwelwang is passionate about research and development (R&D) and education and training (E&T), especially of young people. The NNR-CNSS and NWU-CARST partnership has allowed her to learn and transfer her knowledge and skills to her students and the mining town community where she conducts her research.

Furthermore, Dr Ocwelwang is passionate about leadership and teamwork. Currently, she serves as the Chairperson for the NNR Women in Nuclear (WiN-NNR) Chapter and an executive committee member for the Women in Nuclear South Africa (WiNSA). Her Chapter's designated portfolio is to develop a framework and action plan for mentorship of women in the nuclear industry, learners and students, and to lead its implementation.



Natalia Klos

*Chief Specialist of the Critical Infrastructure Protection and Nuclear
Safety Department of the Directorate for Strategic Planning and European
Integration: Ministry of Internal Affairs of Ukraine*

Nuclear security expert with 17 years' experience of work on the physical protection field. Currently work for the Ministry of Internal Affairs of Ukraine on the position of Chief Specialist of the Critical Infrastructure Protection and Nuclear Safety Department of the Directorate for Strategic Planning and European Integration, Before work for the Ministry of Energy of Ukraine.

Has a Master's degree diplomas in Nuclear Security and Public Administration. Participate in Internship Program at the Center for Nuclear Non-Proliferation. J. Martin of the Monterey Institute of International Studies, Monterey, California, USA.

Coordinator of the Initiative for the Exchange of Information on Assistance to Ukraine in Radiation and Nuclear Safety within the Global Partnership. Chairman of Working Group No. III Promoting the Development of Nuclear Security in International Nuclear Security Education Network (INSEN) of the IAEA. Member of international working groups: Global Initiative to Combat Nuclear Terrorism, Global Partnership against Proliferation of Weapons and Materials of Mass Destruction. On a voluntary basis holds a position of Director for Regional Cooperation and Development Woman in Ukraine.

Achievement: with her support established Master Degree Program in NTUU "Igor Sikorsky Kyiv Polytechnic Institute" in 2019.



Dr. Turkan Dogan

Expert lecturer in state colleges of Turkish Republic, and also researcher in Istanbul Technical University Research Unit

Dr. Turkan Dogan is a full-time expert lecturer in state colleges of Turkish Republic, and also researcher in Istanbul Technical University Research Unit. She holds a Ph.D. in Energy Science and Technologies from Istanbul Technical University Energy Institute, Energy Science and Technology Division and has experience in implementing training activities in the areas of energy science, radiation protection and security. Her research topics include radiation protection, radiation shielding, radiation dosimetry, and radiation damage in materials. She tries developing nuclear techniques, collaborating with people in order to make a contribution to create better and safer world.

“I believe that science will make the world more prosperous and safe place if it is used only in positive way. In my studies, I did research on nuclear applications to use them in peaceful and beneficial application areas.

I would like to thank CRDF Global for giving me the opportunity to contribute to nuclear security and nonproliferation policies. I also feel very happy for the experiences that I will get from professionals on nuclear security and nonproliferation policies.”



Dr. Rabia Sa'id

Professor of Physics at Bayero University in Kano, Nigeria

Professor R S Sa'id is a physics professor at Bayero University in Kano, Nigeria. She was first employed as a Graduate Assistant on 15th September 1999, and rose through the ranks to become a full professor on 1st October 2019. She obtained her PhD in Physics and holds an M.Sc. and B.Sc. in Physics from the same university.

She also obtained an M.Sc. in Environment and Development from the University of Reading in the United Kingdom in 2004. As a community volunteer and campaigner for environmental sustainability, she worked on different advocacy projects with nongovernmental organizations. As part of science diplomacy actions, she has participated in science panels and women in science at the United Nations Commission on the status of women participating in 2018 and this year March 2021: (<https://youtu.be/3xmNx8H-y6o>). As a trained nuclear non-proliferation advocate and former visiting fellow at the James Martin Center for non-proliferation studies, she has also been engaged in panel discussions on non-proliferation and peaceful uses of nuclear. Her lasting impact has been an enduring campaign for girls' enrollment in schools and outreach programs for girls in STEM.



Gabriela Acosta

Political Scientist

Gabriela Acosta is a political scientist with 13 years of experience in international safeguards, nuclear security and export controls. She is the Head of the Non- Proliferation Policies Division at the Nuclear Regulatory Authority (ARN) of Argentina since 2015 and also serves as coordinator of the Argentine Support Program to IAEA safeguards, advisor to the Commission of the Brazilian-Argentine Agency for Accounting and Control of Nuclear Materials (ABACC) and member of the Standing Advisory Group on Safeguards Implementation (SAGSI).



Hannah Yasmine

Indonesian Auditor

Hannah Yasmine is an Indonesian auditor with an avid interest in nuclear applications related to these subjects: nuclear safety, security, and safeguard (3S); medical physics; and gamma irradiator. She has worked in the Center for Nuclear Standardization and Quality, the National Nuclear Energy Agency (PSMN-BATAN) for 3 years. Currently, she is pursuing a master's degree at Nuclear Energy Environment and Nuclear Security Laboratory, Korea Advanced Institute of Science and Technology (KAIST).



Dr. Dwasi Jane

Consultant and professor of law in the University of Nairobi's School of Law

Dwasi Jane is a graduate of the Universities of Nairobi (LL.B), Arkansas (LL.M) and Wisconsin (S.J.D.). She was among the first group selected by the Government of Kenya in 2010 to lead the establishment of a nuclear agency that would oversee the process of nuclear electricity generation. It is, currently, the Nuclear Power and Energy Agency (NuPEA) where Dwasi serves as pro bono consultant. She is also a professor of law in the University of Nairobi's School of Law where she has interacted with the University's Institute of Nuclear Science and Technology. Currently, they are working together to introduce nuclear law as a subject in the University's School of Law.



Archana Yadav

*M. Tech. Nuclear Science & Technology from University of Delhi,
Master Nuclear Energy : Operations from Ecole Centrale Paris*

Ms. Archana Yadav, M. Tech. Nuclear Science & Technology from University of Delhi , Master Nuclear Energy : Operations from Ecole Centrale Paris, is currently working as an assistant Professor In Amity Institute of Nuclear Science & Technology, Amity University Uttar Pradesh. I am currently pursuing my Ph.D from Amity University in area of Human Reliability assessment methodology development. I have been actively involved in both academic and extra curricular assignments at my home institution. I am on the list of Board members in Women In Nuclear India Chapter. I am also a member of Indian Nuclear Society. Recently I have joined the International Nuclear Security Education Portal as an representative of Amity University, India.



Raquel Heredia

Independent Consultant

Raquel works as an independent consultant; she has conducted extensive research regarding public acceptance and communications in the Nuclear Industry and the implementation of the Infrastructure topical area of the IAEA's INPRO Methodology. She focuses on digital communications and disruptive strategies to engage with the young generation. Raquel also works on low-carbon energy transitions and their socio-political and environmental impacts. She is a passionate advocate for nuclear power to be part of the climate change solution and gender equality; both interests she joins through her work as Founder and President of Women in Nuclear Mexico.



Sabariah Kader Ibrahim

Research Officer (Nuclear Security)

Sabariah Kader Ibrahim is a Research Officer (Nuclear Security) with 14 years of working experience in the field of nuclear safety and security at Malaysian Nuclear Agency. She hold a BSc in Nuclear Science (Hons) from UKM (Malaysia) and MSc in Nuclear Safety from KAIST, (Republic of Korea). She is the Head of Nuclear Science and Engineering Sector at Centre of Nuclear Excellence (CoNE), Nuclear Malaysia. In this role, she has been involved in establishing national strategy in nuclear education and training. She had work closely with IAEA and other international agency on capacity building in nuclear safety and security. Her current research is on nuclear security assessment using advanced technologies such as drones and OSINT. Sabariah is also a recipient of Robin Copeland Memorial Fellowship in 2019.