

WiNFO

WOMEN IN NUCLEAR
JUNE 2023

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WIN ARGENTINA ENHANCES ITS CONTRIBUTION TO THE WIN GLOBAL MISSION



WiN Argentina started its cycle of visits to nuclear industry facilities.

Within the framework of the initiative “Getting to know the facilities of the Argentine nuclear sector”, members of WiN Argentina, along with the female workers of Centro Atómico Constituyentes, visited the RA-1 Research Reactor. This was the first activity under an initiative that invites women professionals in the sector to learn more about the different work and research spaces in nuclear technology.

The visit aimed to teach about the history of RA-1, including the involvement of women scientists such as Velia Hoffmann, Clara Mattei and Elba Pezzoni who were central figures when the first nuclear reactor was built in the region. In addition, a tour of the reactor facilities was conducted, providing the opportunity to learn more in depth about its operation, the control room and its operating equipment and other details of the operation of this type of technology.



WiN Argentina members at RA-1 Research Reactor.



The purpose for this kind of activities is to promote members of the organization to get to know relevant facilities in the industry, including their history and the working groups that operate there. In addition, the objective is to encourage and promote the exchange of experiences and knowledge among women in the Argentine nuclear sector.

WiN Argentina participated in the special event in commemoration of the World Environment Day: “Nuclear Technologies: A shared commitment to protect the environment”.

On the occasion of the World Environment Day (WED), representatives of WiN Argentina participated in a special event organized by WiN Global to highlight the key roles that nuclear science and technologies are playing in the protection, conservation and restoration of our environment in all regions of the world.

The event counted on the contribution of high-level participants from Rafael Mariano Grossi, Director General of the IAEA; Dominique Mouillot, President of WiN Global; Ambassador Rodrigo Olsen Olivares, Permanent Representative of Chile to the IAEA and Co-Chair of the Group of Friends of Women in the Nuclear Field; and Ambassador Ian Dvaid Grainge Biggs, Permanent Representative of Australia to the IAEA.

WiN Argentina was represented by Delfina Di Lorenzo (President) and Elena Maceiras (Vice-President).

WiN Argentina participated in webinars within the framework of the WiN Global Group of Expertise ‘WiN for Peace’.

Agostina Serrano, in her role of Head of the Committee on Non-proliferation and Security of WiN Argentina and member of WiN for Peace, participated in the group’s webinars that took place in May and June on “export control basics” and “Iran’s Nuclear Program Why is it worrisome?”

The “WiN for Peace” Group of Expertise, created within the framework of WiN Global, aims to promote activities, training and collaboration in the areas of non-proliferation, safeguards, export control and disarmament.

WIN AUSTRALIA 2023 INCREASES FOCUS ON COMMUNICATION AND WOMEN IN LEADERSHIP



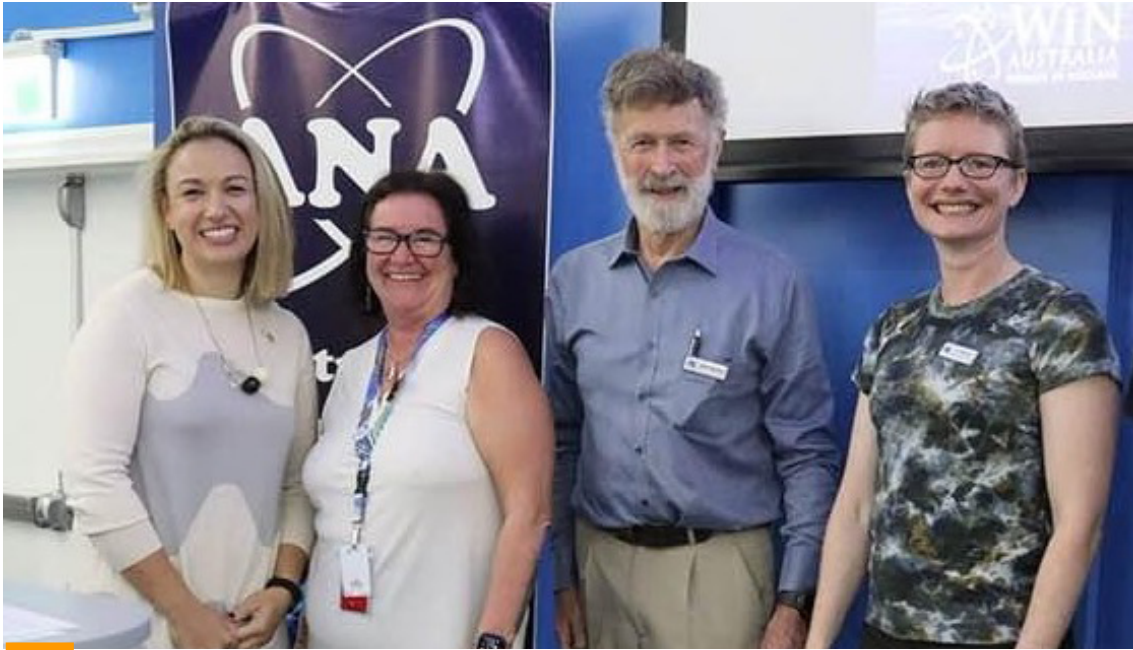
The WiN Australia committee began 2023 with a strategic planning day to help focus our direction and provide impetus for the year. The outcomes from the day refined and confirmed our vision to promote diversity and inclusion in nuclear through networking, advocating for women in nuclear, and informing nuclear discussion. We are achieving this through public education, networking and role modelling, and ensuring women's voices are being heard in relation to nuclear technologies.

WiN Australia executive, Tina Baradaran, is at the forefront of discussions about Australia's nuclear education needs and framework. She has given several interviews in Australian media highlighting the challenges and suggesting ways forward. Her work is helping shape the future of nuclear education in our community.



WiN Australia Executive Committee during our strategic planning day Top image (L-R) Kath Smith, Kaitlyn Toole, Patricia Gadd, Stephanie Cole, Jo Lackenby, Tina Baradaran and Pamela Naidoo-Ameglio; Bottom Image Jaz Diab (Feb 23).

Our members have recently expressed increased interest in learning from the experiences of women in nuclear leadership roles and meeting mentors. So it is fortuitous that we have recently had visits from two international WiN Global advocates, who were able to share their nuclear career journeys with us.



WiN Australia President Jaz Diab, Tracy Primeau from WiN Canada, ANA Secretary John Harries and ANA President Jo Lackenby (Apr 23).

In April, WiN Australia co-hosted with the Australian Nuclear Association (ANA) and the Australian Nuclear Science and Technology Organisation (ANSTO) a presentation by Tracy Primeau from WiN Canada on “A Day in the Life of a Nuclear Power Plant Operator”. Then in May, with the support from ANSTO, WiN Australia hosted IAEA DDG Najat Moktar who kindly shared her personal journey and gave us insight on how she has achieved so many ‘firsts’ in her career. These women’s contribution to leadership and their stories inspire and empower Australia’s small but ever growing nuclear workforce.

With National Science Week just around the corner (August) and Nuclear Science Week later in the year, WiN Australia plans to showcase more of our brilliant members on social media and use networking events to help build the community and encourage young people to start a career in nuclear.

WIN BRAZIL JOINS THE BRAZILIAN COMMUNICATION NETWORK FOR THE NUCLEAR SECTOR



The Brazilian Communication Network for the Nuclear Sector was established to foster synergy in disseminating communication actions in the nuclear field and of interest to Brazilian society. As a first task, the Network is reviewing a nuclear sector communication plan which aims to document and align communication activities undertaken by the various public and private entities in Brazil.

Public organizations, such as the regulatory authority and operators of nuclear installations including nuclear power reactors, and civil society organizations including WiN Brazil, make up the Network. It has been holding periodic meetings where WiN Brazil has been providing inputs to the communication plan.

STUDENTS DEMONSTRATED KNOWLEDGE UNDER THE MOTTO “NUCLEAR ENERGY - A SECURE FUTURE”



Teams from six Bulgarian schools showed serious preparation and in-depth knowledge during a student competition on emergency preparedness organized by the Kozloduy NPP and the association Women in the Nuclear Industry WiN - Bulgaria.

The event was held on May 4th under the motto “Nuclear Energy - A Secure Future” and attracted participants from a wide range of schools and towns. Participants included students from the Vocational High School Vasil Levski from the town of Mizia, Vocational High School of Nuclear Energy (PGYAE) “Maria Sklodovska-Curie” from the town of Belene, PGYAE “Igor Kurchatov” from the town of Kozloduy, Profiled High School with Teaching of Foreign Languages (PGPCHE) “Peter Bogdan” from the town of Montana, Secondary School (SU) “St. Cyril and Methodius” from the town of Kozloduy, and SU “Hristo Botev” from the town of Kozloduy.



Different and diverse nuclear knowledge and skills were required for successful performances in the three rounds of the competition. In the first round, the participants had to accurately and clearly synthesize terms from the field of

emergency preparedness. The creative part of the competition followed in the second round, where each team presented the most original and creative arguments advocating for the role of nuclear energy, including how it can guarantee a secure future for Bulgaria's economy and help provide a clean environment for the next generation. In the third round, first aid was to be administered in a specific situation, during which students demonstrated practical skills, teamwork, and resourcefulness.

The jury, including experts from the Nuclear Regulatory Agency, the Bulgarian Red Cross - Vratsa, the Regional Office "Fire Safety and Protection of the Population - Kozloduy NPP" and the nuclear power plant, announced the winners of the competition. The winners were PGPCHE "Peter Bogdan" from the town of Montana, followed by the teams PGYE "Maria Sklodovska-Curie" from the town of Belene and SU "Hristo Botev" from the town of Kozloduy. The winners of the two individual competitions for an essay and for a visual electronic product, also held under the motto "Nuclear Energy - A Secure Future," were announced as well. Along with the prizes for the first place winners, Kozloduy NPP also provided one electronic dosimeter to be used in each of the six schools that participated in the event for their practical physics classes.

Prior to the start of the competition, a visit to the nuclear power plant was organized for the participants. The goal was for the students to familiarize themselves with the activities of the largest electricity production enterprise in Bulgaria and to learn more about career development opportunities that the company provides to talented young people who are focused on the STEM fields - science, technology, engineering and mathematics.

WIN DRC: CHAPTER ACTIVITIES

December 14, 2022: official launch of the WiN DRC Chapter & Installation of its Executive Office by His Excellency the Minister of Scientific Research and Technological Innovation, WiN Global, WiN Africa, and the IAEA. The Executive Board is composed of:

- Ginette Lama Osako, Computer Scientist and Head of the Documentation and Archiving Unit of the General Commissariat for Atomic Energy, Regional Center for Nuclear Studies of Kinshasa, in acronym CGEA-CRENK, President;
- Odette Kabena Ngandu, Coordinator of the Center of Excellence for the Reduction of Chemical, Biological, Radiological and Nuclear Risks, in acronym CoE-CBRN/DRC, Vice-President;
- Philomène Kiampa Malime, Chief Technical Director at the General Commission for Atomic Energy, Regional Center for Nuclear Studies of Kinshasa, in acronym CGEA-CRENK, Secretary;
- Nana Rose Ngandomwali Dondo, Cooperation Monitoring Officer at the National Committee for Protection against Ionizing Radiation, CNPRI in acronym, Treasurer.



Women in Nuclear Democratic Republic of Congo launch event.

Upon its installation, the Executive Board assigned itself three essential missions to accomplish in the first half of 2023, namely:

- Raise awareness of WiN in the various research centers whose activities touch the nuclear industry in any way and thus get a large number of women to join, among whom focal points for each center will be designated;
- Approach the student community, especially women, and interest them in techniques and other nuclear research;
- Finally, popularize nuclear power through different media.

With this in mind, we have taken the following actions: Present and build awareness on the advantages of nuclear energy, and recruit WiN Global and WiN Africa members in various research centers.

Targets achieved

On February 11, 2023, International Day of Women and Girls that focuses on the four academic disciplines of STEM – Science, Technology, Engineering, and Mathematics – was celebrated in our country. A roundtable was held in Lubumbashi for women in science. The WiN DRC Chapter took an active part in explaining to the audience the many advantages and other applications of nuclear power in our country and in the world. The history of WiN Global was also presented.

Throughout the month of March, a month dedicated to women in general, our Chapter approached Dynamique des Femmes de la Recherche Scientifique au Congo (DYFERSCO), an association of women working in the sector of scientific research and technological innovation to raise awareness and promote the advantages of nuclear. This sensitization took place in a few research centers.

WiN DRC has also made two remarkable appearances on national television and raised visibility of WiN in general:

- **1st passage:** Reception of the Executive Board of WiN DRC on the program F comme Femme and the President was received as a guest of the Journal du Soir during of March.
- **2nd passage:** Reception of the President on the program F comme Femme during of May.

ABOUT JULIA CANTEL, A SUCCESSFUL CONTRIBUTOR TO DIVERSITY, NUCLEAR, WIN FRANCE, AND WIN GLOBAL



On March 10, 2023 Julia Cantel, a “Young Franco-British Leader,” spoke at the Franco-British Summit on energy and climate. Her presentation took place during a meeting at the Elysée Palace and in the presence of the French President Emmanuel Macron and the British Prime Minister Rishi Sunak. On this occasion, Julia emphasized these points:

- The urgency of getting out of fossil fuels to combat climate change. The need to develop Franco-British partnerships on renewable energies, particularly offshore wind power which has strong potential in the two countries.
- The excellent collaboration on nuclear with the Hinkley Point C project and the need to extend collaborations to generation IV reactors, thus making it possible to reduce the radiotoxicity of radioactive waste and optimize the use of uranium 238.
- The need to recognize that behind the technologies there are women and men, and the two countries must encourage young people, especially young girls, to move towards “STEM” to help build a sustainable world.

To know more about Julia

Julia is a graduate of the National School of Chemistry in Rennes (ENSCR) and a holder of a master’s degree specializing in Nuclear Fuel Cycle from Chimie ParisTech – PSL. She is currently a project manager at EDF UK, has previously worked for EDF in France as a Nuclear Safety Engineer, and was a Team Leader at the largest Nuclear Power Plant in Europe called Gravelines.

Julia is a member of the WiN France board, mentors young students, and participates in initiatives with the British Embassy in Paris and the French Embassy in London.

In 2022-2023, she participated in the F/UK mentoring program for women in the nuclear industry and in the Franco-British Young Leaders program.

As a volunteer, she delivers lectures on Nuclear Energy and Climate at top French universities. She is very active on LinkedIn, has three young children, and lives in the UK.



For her commitments, Julia Cantel has received numerous awards:

- In 2020, she received the Fem'Energia Award for women working in Nuclear in Europe, UK and Switzerland.
- In 2022, she was selected as one of the top 100 of the most influential women working in a technological field in the United Kingdom.,
- In 2022, she was selected by the French and English governments as one of the 21 Franco-British Young Leaders.
- In May 2023, she was distinguished as the "French Engineer Woman of the Year 2023 - Femme Ingénieure France" by the CDEFI.

COLLABORATING WITH PRO-NUCLEAR CITIZEN ORGANIZATIONS TO EXECUTE THE WIN GLOBAL MISSION



WiN Korea took the time to reflect on civic society and movements that actively responded to the Korean anti-nuclear energy policy over the past five years (2017~2022). The Chapter organized a Nuclear Communication Awards and conducted workshops to strengthen collaboration with civic organizations and enhance cooperative networks.

For the winners of the Award, WiN Korea selected individuals who took the lead in improving the people's right to know and helping the public understand the facts against fake news/rumors on nuclear. Awards were announced in Seoul on January 30th. The winners were three ordinary citizens who led a one-person relay campaign advocating to resume construction of Shin-hanul Units 3 and 4, continue operation of Kori Unit 2, and provide correct information on radiation, inform the public of the need for nuclear energy, and help the public judge what is correct or fake information on radiation. The president of WiN Korea praised them for their services at the awards ceremony and called for their continued activities.



On May 17 in Jeju, WiN Korea jointly organized a workshop on “NGO Activities for Nuclear Energy! (For Our Sustainable Partnership!)” with the Women's Division of the Korean Nuclear Society and civic organizations.

The workshop aimed to facilitate communication and collaboration between civic organizations supporting nuclear energy in the regions where nuclear power plants are located, with nuclear experts who have been engaged in activities to oppose the nuclear energy phase-out policy. The goal was to share their experiences and explore cooperative strategies to develop sustainable nuclear energy policies in the future. 12 NGOs participated as speakers and presented on major nuclear issues and activities in the Uljin, Kori, Wolsong, and Yeonggwang regions.



They also discussed significant legal issues and activities related to nuclear energy, as well as major public concerns regarding nuclear energy. The subsequent discussion focused on key initiatives of civic society that advocated against the nuclear energy phase-out policy and explored future cooperation plans. The workshop emphasized the importance of continuous public outreach activities and stressed the need for increased collaboration and communication to contribute to the establishment of appropriate national energy policies.

WIN MOROCCO CONTRIBUTES TO WIN GLOBAL'S VISION OF INSPIRING YOUTH GENERATION



On June 6th, the Moroccan National Baccalaureate Exams were held, and it was a genuine surprise for many to have Professor Rajaâ Cherkaoui El Moursli's biography featured as part of the English subject of the exam! Cherkaoui is an active member of the Women in Nuclear Morocco Chapter of WiN Global. Her feature in the national exam is proof that she has become a role model in our country. Thanks to her professional career and inspiring profile, she has shown that a woman can achieve a great deal for science and education.



That same day on June 6, she met with schoolchildren to share her journey and answer their questions. A book for children “Les intrépides” has just been published by an association called Mentor’elles that represents Moroccan women who have distinguished themselves in different fields and, of course, Cherkaoui was there representing a successful role model in scientific research. Several colleges and high schools have invited her to give lectures to their young students and motivate them.

Cherkaoui has also given presentations to a large public audience at the National Library of Rabat upon the invitation by the Ribat Al Fath Association, a very

well-known and prestigious association active on cultural issues in the Rabat-Agdal district (commune) where the university Cherkaoui teaches at is located. During this meeting, she initiated a scientific conference for researchers from her university and the municipality on the environment of Rabat, focusing on pollution, water, and sanitation.

Since 2014, she has chaired and acted as president of the national organizing committee in Morocco for a competition program entitled “My Thesis in 180 Seconds (MT180)” for doctoral students. The objective is for participants to condense years of research into three minutes in a simple and playful way. Presenting in front of a jury of professionals and an audience of non-specialists is not easy. However, Cherkaouri is convinced that the ability to present complex information, process, or phenomenon in a concise and clear manner is extremely valuable in research. For the participants presenting their research to a diverse audience, be it their community or funders, the MT180 is a brilliant way to practice their skills. Each university organizes its final and presents two candidates to the national final. This year, the national final took place at Ibn Zouhr University in Agadir.

For Chekaouri, besides her scientific research and her various national and international awards, she understands that she has an important role to play in energizing young people and opening her university to the socio-economic world.

NEA CHAPTER TAKES TO THE ROAD AND PROMOTES POLICY RECOMMENDATIONS ON GENDER BALANCE



The WiN chapter at the Nuclear Energy Agency (NEA) has enjoyed a busy few months since opening at the start of the year.

The 38 member countries of the OECD agreed on 8 June to a policy recommendation proposed by the NEA's Steering Committee to improve gender balance in the nuclear sector. The set of principles and recommendations aim to help governments, industry, and other stakeholders attract, retain and advance women in the sector. The recommendation in particular seeks to enhance women's representation in roles in science, technology, engineering and mathematics (STEM), and in leadership positions. WiN NEA helped promote the decision throughout its networks to increase visibility.



The historic decision lays the groundwork for much-needed change in the nuclear sector and follows on the key conclusions of the report on Gender Balance in the Nuclear Sector published by the NEA in 2023 with the help of the high-level Task Group on Improving the Gender Balance in the Nuclear Sector. Through these concerted efforts and agreements, tangible progress is expected in the coming months and years to support WiN Global's vision, mission and objectives.

Meanwhile, WiN NEA also oversaw two site visits: the first was on 7-8 June to an underground research laboratory operated by the French radioactive waste management agency, Andra, at the Centre de Meuse Haute-Marne (CMHM); the second, on 11-12 June, provided a rare opportunity to visit the Flamanville Nuclear Power Plant operated by EDF. All costs for the nearly 30 participants – representing all roles working at the NEA – were borne by WiN NEA. The site visits were an important part of the group's work plans for 2023 and provided members with insights into the operation of complex nuclear facilities. More are planned for later in 2023.

Many NEA staff will also soon benefit from an internal mentorship programme that is being established so that young women professionals can receive guidance from senior NEA staff across the organization. A number of mentees will also have an opportunity to provide support for a WiN Global booth and interact with participants at the World Nuclear Exhibition on 28-30 November in Paris.

FORUM AND AWARD FOR WOMEN IN SCIENCE – «KOLBA» GATHERED LAUREATES FROM 60 CITIES OF RUSSIA



According to the head of the national department of “Women of the Nuclear Industry” in Russia, Evgenia Enshina, the forum and the «Kolba» Award for women in science and technology were held for the second time. This is also the first national award for women in science and technology in Russia.

On April 21, 2023, women scientists and specialists of the highest category from different fields of activity gathered for the second time to exchange experiences and knowledge, and discuss important and significant issues including the gender agenda and career opportunities for women in science. This time, the forum gathered more than 340 participants in an offline and online format. The opening of the forum began with the welcoming words of the artificial intelligence robot “Masha” and the founder of the scientific portal “Atomic Energy 2.0” Alyona Yakovleva.



Then the initiative was intercepted by Evgenia Enshina, the head of the national branch of WiN Russia (Women in Nuclear) of the international movement WiN Global, and the founder of the forum and the KOLBA award.

The business program of the forum began with a speech by government representatives and organizations, including Oksana Voloshina (Director General of the Coordinating Expert Council of the Committee of the Public Chamber of the Orenburg Region), followed by Evgenia Shokhina (President of the RSPP Business School), then Zarina Saifueva (President of the national branch of WiN Global - WiN Tajikistan). Each of them noted the importance and significance of the award for Russian women scientists.

During the day, the forum held discussions on the following topics: “Science today – work on mistakes or a new round of development?”, “Sustainable development and ecology”, “Cybersecurity and meta-data”, “Medicine”, “Business and Science”. In the second part of the program, the KOLBA Award ceremony was held in 17 nominations categories: Sociology, Nanotechnology, Scientific Journalism, Physics, Philosophy, Ecology, Popularization of Science, Medicine, Biology, Education, Law, Economics and Finance, Chemistry, Technology, Industry, Creative Entrepreneurship, Science Without Borders. And three special nominations were made: Innovation, Engineering, Women Scientists, Articles.



In total, the foundation approved the 49 finalists of the competition for the award and presented them with a distinctive “Kolba” sign encrusted with a precious stone and a certificate.

INVESTMENT IN BARAKAH WOMEN

Our reflection of the past six months shows us that we have worked hard toward fulfilling and executing our 2023 objectives. This report will shed light on some of the milestones achieved.

First, Barakah WiN had the privilege to meet Dr. Kathryn Huff, Assistant Secretary of Energy at the Office of Nuclear Energy in the U.S. Department of Energy on the sidelines of the World Utilities Congress. During Dr. Huff's visit, Barakah WiN representatives shared updates, roles, and strategy of the Chapter. Dr. Huff shared her insights on several topics related to nuclear energy, including the latest developments in the field, the impact of nuclear energy on climate change, and the role of women in nuclear. She encouraged the participation of women and emphasized the importance of diversifying the workforce and creating a supportive environment for women within the nuclear industry.

In addition, the Barakah WiN members had the opportunity to host a high-level delegation from the Association of Women in Nuclear Russia as part of our strategy to exchange knowledge between WiN chapters. During the visit, both Chapters shared their best practices in supporting women to share their experiences and offered future opportunities for international collaboration between the chapters.



One of the main key objectives of our Chapter is to promote work-life balance by enhancing female engagement and wellbeing. To achieve this goal, we

organized various activities that cater to different interests and preferences, including sports and arts related activities. By offering a diverse range of options, we aim to create a supportive and inclusive environment where women can participate in activities that not only enhance their physical fitness but also provide opportunities for relaxation, creativity, and personal growth.



As part of our commitment to professional development and continuous learning, we conducted a series of sessions specifically designed to empower and enhance the knowledge of our female workforce. The first of the series was called “Nuclear Research Sessions” where professionals from nuclear-related sectors gather to present their research papers to our employees. The major goal is to make employees aware of industry advancements and encourage them to use best practices to identify new methods to innovate in their existing positions. The second of the series was called “Atoms for Wisdom and Growth” and provided an opportunity for senior female employees to speak with our female co-workers about their professional experiences and journey to encourage talented women seek advanced roles in the nuclear industry field.



U.S. WIN RECENT ACTIVITIES



The NEXT23 group is nearing the end of their transformative year-long experience focused on individual development and exploration. The program's ultimate objective is to aid advancement into executive positions within the nuclear industry. Over the past year, this cohort has fostered a sense of unity and camaraderie by forming a community that actively supports one another's personal and professional aspirations. As part of their final month, the team will be traveling to Atlanta, GA, to visit the Institute of Nuclear Power Operations (INPO).

Since its establishment in 2019, the NEXT program has seen remarkable success, with over 60% of participants receiving increased advancement opportunities. U.S. WIN is also introducing NEXT•UP, an exciting new offering aimed at providing a broader community and advanced studies for motivated women. This offering is a sub-brand of the successful NEXT Leadership Program, designed to support high-potential women in their pursuit of executive-level positions within the nuclear industry.

U.S. WIN commemorated Women's History Month in March with the theme "Celebrating Women Who Tell Our Stories." The organization put together a series of activities including webinars, networking events, daily trivia questions, and weekly Twitter takeovers titled "Day in the Life" to highlight the diverse range of roles that women occupy within the nuclear industry.

The U.S. WIN Professional Development Committee organized its first annual Professional Development Week for the U.S. WIN chapters. The event aimed to help members improve their communication skills through live workshops on Resume Building and Behavior Based Interviewing.

The U.S. WIN Communications Committee hosted its annual Most Reactive Chapter contest following Nuclear Science Week (NSW) to encourage outreach activities among U.S. WIN chapters. The chapters' successes were assessed based on the number of activities conducted, member participation, audience reach across different sectors, and the variety of topics covered. The Entergy chapter emerged as the winner of the 2022 contest.

The 2023 U.S. WIN Conference "Powering the Next Generation" will be held July 23 – 26, 2023 in Scottsdale, Arizona.

SIGNING OF WIN GLOBAL-INMM PARTNERSHIP AGREEMENT

On 22 May 2023, WiN Global members participated in a panel discussion on “How to Attract More Women into Nuclear Materials Management” at INMM/ESARDA Annual Meeting in Vienna, Austria. The event was organized with the objective to highlight the extensive efforts of WiN Global to bring more qualified women professionals into nuclear fields, including nuclear materials management. The Panelists were Dominique Mouillot (WiN Global President), Eva Gyane (WiN for Peace Leader), Oum Keltoum Hakam (IAEA Department of Nuclear Safety and Security and WiNSI Leader), Sonia Fernandez Moreno (ABACC), Veronika Struharova (WiN Global YG Leader), Adjoa Amponfi (IAEA MSCFP Fellow and WiN for Peace member) and the moderator was Amal Elrefaei (WiN Global Liaison Officer to the IAEA). The panel members discussed salient issues, presented current initiatives and educational programmes, exchanged experiences, and gathered advice for other young women considering choosing the diverse field of nuclear materials management as their specialty.



After the panel, WiN Global President Dominique Mouillot and INMM President Mark Schanfein signed a Partnership Agreement (PA) between the two organizations. Both parties aim to increase diversity and gender balance in the nuclear field, in particular by bringing more young women into STEM. The PA foresees several joint activities and initiatives, such as participating in and hosting booths at both organizations' annual conferences, advertising events on each

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other's websites, organizing joint events and initiatives including the mentoring of young women, providing relevant expertise, sharing newsletters and logos, and in particular engaging the young generation of nuclear professionals.

After the signing ceremony, Eva Gyane co-moderated the panel "Russian War Against Ukraine and the Future of the Nuclear Order: Consequences for Nuclear Security, Nonproliferation, Safety and Arms Control". The speakers discussed the implications of the Russian war on Ukraine on the nuclear order that has been in place since the end of World War II and the consequences of a recognized NPT Nuclear Weapon State, with the largest nuclear arsenal in the world and with a veto right in the UN Security Council, breaching its commitments under the Budapest Memorandum, seizing territory of its neighbors including an operational NPP, and threatening the use nuclear weapons. The panel was well attended and received a lot of attention amongst the participants.

WIN GLOBAL AT THE IAEA

IAEA International Symposium on Trends in Radiopharmaceuticals

WiN Global participated in a panel discussion at the IAEA International Symposium on Trends in Radiopharmaceuticals (ISTR 2023) in April to introduce its efforts and important role to enhance women's representation in nuclear sciences. This was in addition to a WiN Global booth organized during ISTR 2023, which received good response and attracted 20 new members.

Visit of the WiN Global President

WiN Global President visited Vienna from 22 to 24 May 2023 and achieved the following outcomes:

- Met with Mr Frobel, IAEA DIR-HR. The meeting included discussion on the ongoing collaboration between the IAEA and WiN Global and ways to further strengthen this collaboration.
- WiN Global President addressed the launch ceremony of WiN Togo organized by the IAEA Division for Africa in collaboration with the Government of Togo.

SPECIAL EVENTS

WiN Global event: “Nuclear technologies: A Shared Commitment to Protecting the Environment”

This year marked the 50th anniversary of World Environment Day (WED), celebrated annually on 5 June. With the special participation of Mr Rafael Mariano Grossi, IAEA Director General, and Dominique Mouillot, WiN Global President, WiN Global participated in this international day calling for collective and transformative action by highlighting the key roles that nuclear science and technologies are playing in protecting, conserving, and restoring our environment.



The event featured the unique contributions of the H.E. Mr Rodrigo Olsen Olivares, Ambassador, Permanent Representative of Chile to the IAEA and Co-Chair of the Group of Friends of Women in Nuclear, and HE Mr Ian David Grainge Biggs, Ambassador, Permanent Representative of Australia to the IAEA. After the opening session, the audience enjoyed an enriching discussion lead by the distinguished panelists: Mr Kalle Heinola (Women in Fusion), Ms Hannah A. Affum (IAEA, NAPC), Ms Delfina Di Lorenzo & Ms Elena Maceiras (WiN Argentina), and Ms Gabi Voigt (WiN Global Former President). The sessions were moderated by Ms Amal Elrefaei, WiN Global Liaison Officer to the IAEA.



SPECIAL EVENTS

From recycling plastic, mitigating climate change, ensuring safe water, monitoring soil erosion, to guaranteeing the safety of nuclear infrastructure as well as civil structures, this side event highlighted the diverse approaches used to address environmental issues and its social impact in different regions. The event also featured leaders currently taking concrete and dynamic actions in these fields from both a technical and strategic perspective. Moreover, the discussions covered lessons learned and recommendations, including how to involve decision-makers in these initiatives and addressing the types of challenges that should be considered for the future.

As a network of experts in the peaceful uses of nuclear technologies, WiN Global is committed to promoting the involvement of women as central characters in technical and strategic discussions in the nuclear field, as demonstrated during this unique side event.

