



Issue 41, 3/2014(September)



CONTENTS

HEADLINE	2
WHAT'S NEW?	2
THE WORLD OF WIN	2
WiN Bulgaria	2
WiN IAEA	4
WiN Japan	4
WiN Korea	5
WiN Taiwan.....	6
CELEBRATING SUCCESS.....	7
MARK YOUR CALENDARS	8
PRESIDENT'S CORNER	8



HEADLINE

WiN Global Executive and Board Meeting

The WiN Global Executive and Board meetings will be held on the 20th October in Sydney.

22nd WiN Global Annual Conference (WiN 2014): 20-25 October in Sydney, Australia



Message from WiN Australia:

Registrations close via www.winaustralia.org on the 3rd of October.

There is less than a week left to secure your seat at the premier international event for women working in all applications of nuclear science and technology. WiN-2014 represents a unique opportunity for participants to network, exchange ideas, visit technical facilities and gain an understanding of new technologies and facilities around the world. The programme will be composed of the WiN General Assembly, technical conferences, workshops, gala dinner and both technical and cultural tours where global members can experience an overview of Australia.

Conference Tour options include sunset harbour cruises, Australian wildlife zoo visits, free walking tours of Sydney and technical tours to the Australian Synchrotron and the Australian Nuclear Science and Technology Organisation (ANSTO).



WHAT'S NEW?

2014 WiN Global Election

WiN Global Board voting for the re-election of the President Se-Moon Park and Vice-President Dominique Mouillot (assigned by the President), and election of the five Executive positions (1 Africa, 1 Asia, 1 Europe, 1 North America and 1 South America) was carried out. The five upcoming new Executive members are Margaret Mhkosi (South Africa), Margarida Mizeu Hamada (Brazil), Marilyn Kray (USA), Melissa Denecke (UK) and Yoko Kobayashi (Japan). The Board vote results will be processed for approval at the General Assembly in October in Sydney. (President's Corner, p. 8)

WiN Award and WiN Honorary Award

Five nominees for the 2014 WiN Award and two nominees for the 2014 WiN Honorary Award were endorsed. Board voting is being processed and the results will be announced in Sydney during the WiN Global General Assembly. (President's Corner, p. 8)

New Address of WiN Global Head Office

The head office of WiN Global has a new address. The new address is:
Tower House, 10 Southampton Street, London WC2E 7HA, United Kingdom (President's Corner, p. 8)



THE WORLD OF WiN



WiN Bulgaria

HIGH AWARD FOR WiN-BULGARIA



Kozloduy NPP celebrated its 40th anniversary with a special ceremony. The plant was commissioned on 4th September 1974 and it marked the beginning of the use of nuclear energy in Bulgaria. WiN –Bulgaria was among the organizations which received high awards for the WiNners’ professional contribution, excellent partnership and support for the development of nuclear energy throughout all these years. Mr. Ivan Genov – Kozloduy NPP CEO presented WiN- Bulgaria with a Certificate and a Plaque - "Kozloduy NPP – 40 years of clean energy". We can all be proud today with this historical achievement and this high appreciation of our activity.

WIN-BULGARIA –AN ACTIVE PARTICIPANT AT THE INTERNATIONAL CONFERENCE BULATOM -2014 „BULGARIAN NUCLEAR ENERGY - NATIONAL, REGIONAL AND WORLD ENERGY SECURITY”



WiN-Bulgaria participated in the traditional international conference of the Bulgarian Nuclear Forum under the title of: „Bulgarian nuclear energy -national, regional and world energy security”. Specialized reports from members of “Women in Nuclear” - Bulgaria were presented in the three days of the Conference from 4-6 June 2014., at Riviera Holiday Club, Varna.

For the first time in its history the conference was the floor for presenting the state-of-the-art nuclear technologies from different countries and companies and the conference also provided round tables for discussion between employers

and university students. Personal meetings were organized for students and representatives of companies to talk about future prospects in nuclear energy.

**FUND-RAISING CAMPAIGN OF WIN-BULGARIA
“FOR MIZIA - OUR JOINED EFFORTS WILL HELP MORE”**



Following a large-scale catastrophic flooding of the town of Mizia, WiN-Bulgaria was among the first to join the collecting of donations to assist the affected population. The town of Mizia is situated close to Kozloduy NPP, within about 20-km distance. The initiative started on the 4th of August and our Kozloduy members were the first to respond. The cash they collected was donated to the Mizia municipality. The Sofia and the Belene sections of the organisation followed suit. Further aid contributed consisted of foods, clothing, etc. materials and products.

WiN-Bulgaria initiated and held an enlarged meeting of representatives of the two associations: Women in Nuclear - Bulgaria, and Veterans in Nuclear - Bulgaria, and the Bulgarian Nuclear Society to consider further distress recovery actions. The current situation in Mizia was discussed as well as the organising of participation in activities to mitigate the disastrous consequences.

A decision was taken to initiate a long-term campaign:

“FOR MIZIA - OUR JOINED EFFORTS WILL HELP MORE”

Places were identified where cash collection boxes can be allocated. By 28 August the sum of BGN1542 was collected, which has been spent specifically for the needs of the distressed.

WiN-Bulgaria extends its sincere thanks to all who have made donations for Mizia!

**Rositsa Minakova – “2014 Energy Woman”
Power Worker’s Day**



With lots of happy emotions and smiles, the Kozloduy NPP power workers celebrated their professional holiday - the Power Worker's Day, on Saturday, 21 June 2014. The festivity programme culminated in the exciting ceremony for conferring the 'Power Worker of the Year' award, as well as awarding other employees that excelled in their area of activity. For second year in a row, the association of Women in Nuclear - Bulgaria joined the festive scenario by awarding the "Energy Woman" distinction. Rositsa Minakova was the winner of the "2014 Energy Woman" award for her overall contribution to promoting of nuclear energy and for being a prominent activist of the WIN - Bulgaria association over the years



WiN IAEA

International Youth Nuclear Congress in Burgos, Spain: IYNC 2014

Organised and motivated by the United Nations Nuclear Young Generation, WiN IAEA vice-president Ms. G. Voigt, attended the IYNG conference on 10th July, held in Burgos, Spain from 7 to 12 July 2014.



Gabi was one of the 5 senior speakers invited to the workshop: **Women Going Critical in Nuclear.** Under the leadership of Ana Pisani from Duke Energy US, and co-managed by Munazzah Noreen from the Virtual University of Pakistan,

the following five senior female nuclear

professionals:

- Kirsty Cogan, Salton Nuclear Institute UK
- Khalida Gill, Pakistani Atomic Energy Commission, Pakistan and WiN Pakistan President
- Auguste Fenn, Radiat Capiatl Partners, US
- Ramatsemela Masango Mzesi Energy Ltd South Africa, and
- Gabi Voigt on behalf of the IAEA and WiN IAEA vice president

provided insights into their backgrounds, career developments, challenges, success stories and failures, sharing their experiences and lessons learned to become respected and accepted in a male dominated scientific field. The workshop was constructed in a way that one senior speaker rotated from one table to the next, introducing herself and answering questions the participants had. Major topics were ranked around work – life balance and how to become a role model for the younger generation to also enter into work in a highly challenging profession.

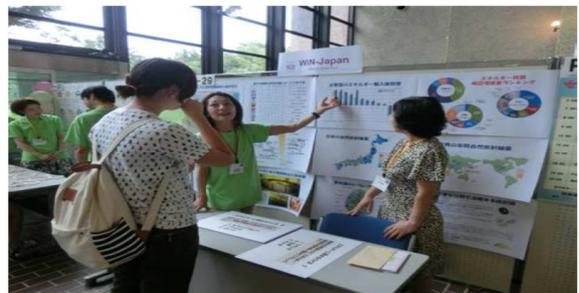
Many of the younger nuclear scientists were interested in IAEA positions and what they need to do for their applications to comply with Agency requirements.

Feedback given by the predominantly female attendees from all over the world was very positive. Everyone, including the speakers, was convinced they benefitted from this exercise and enhanced their networking opportunities.



WiN Japan

Summer School for Girls



WiN-Japan participated in the "Summer School for Girls" in the **WiN Global Quarterly Magazine**

Girls,” which aimed to give girls in both junior high and high school opportunities to learn science and technology, to connect with women who are actively involved in these fields, and to consider the future with friends who are interested in science and technology. It is held annually for three days and this year was the tenth anniversary. There were a total of 124 participants from all over Japan, consisting of 43 girls in junior high school, 73 girls in high school, and 28 parents and teachers. We took part in the project committee and the poster session on the second day.

At the poster session, WiN-Japan members, in cooperation with AESJ, posed questions around the fundamental topics of “the energy in Japan,” “the system of Nuclear Power plants,” and “radiation and radioactivity,” in order for participants to promote their understanding. We also introduced jobs and careers in nuclear power and radiation fields. We had a great time exchanging our opinions.

The participants listened eagerly to the need for the nuclear power plants as explained from various points of view, such as energy self-efficiency in Japan, and the international situation. Then, we received many questions from the participants and had good conversations between us. For instance, one person asked about the details and future of high-level radioactive waste disposal, HLW. Some from Fukushima prefecture were concerned about the influence of low-level radiation on our health. And one girl asked “what made you decide to work in the nuclear power field, even though you are female?”

After all, it was clear that the providing various kinds of information related to nuclear power technology and policy is important to promote an accurate understanding of nuclear power, radiation and radioactivity. WiN-Japan also learned the need for dispatching information about HLW at this kind of forum.



WiN Korea

Developed a DVD for Nuclear Education Contents



WiN Korea has produced a DVD*, titled ‘Collection of Nuclear Contents for Future Generation’, based on the materials developed by WiNK’s nuclear education experience. This collection consists of an electronic book (Korean and English version) for all generations, presentation materials for nuclear communication workshops, and a nuclear UCC** selected through the ‘Nuclear Contest with WiNK.’ Copies of the DVD were distributed free of charge to nuclear relevant organizations and to about 200 schools for use in nuclear education.

* DVD: Digital Video Disk

** UCC: User Created Content

2014 Nuclear Symposium with Women



The 2014 Nuclear Symposium with Women, an annual event hosted by WiN Korea, was held on August 19th 2014 in Seoul. This event, as an active public campaign, is focused on spreading the necessity and importance of nuclear power and radiation applications as well as providing a better understanding of nuclear power. The theme of this year’s symposium was ‘Radiation in Our Life.’ The symposium informed the audience about radiation safety and its culture. This successful symposium has received a media spotlight and the materials related to this upcoming event will be shared with members through the WiN Korea website (www.winkorea.or.kr).

2014 Nuclear Contest with WiN Korea



As a part of the WiNK Love Sharing Project, WiNK has operated the ‘Nuclear Contest with WiNK,’ and it was themed as ‘An essay on Personal Experience of Nuclear Mentoring or Nuclear Visit’ for 2 months since May 2014. The 17 papers were received. Among them, four were selected, and awarded scholarships. The result was released on the official website (www.winkorea.or.kr). The award ceremony was held at the Nuclear Symposium and two million Korean won was awarded to the winners.

2014 Symposium of Nuclear Associations Union



“2014 Nuclear Associations Union Symposium,” consisting of 15 nuclear relevant organizations including WiN Korea, Korea Nuclear Society, etc. was held in Westopia

Resort in Korea on August 21st, 2014. The purpose of this symposium was to establish the fundamental cooperation of nuclear associations so as to increase the public trust and safety in nuclear energy. The president of WiN Korea, Se-Moon Park, gave a presentation on the introduction of WiN Korea and WiN Global, which had a positive feedback from the audience. It is decided that WiN Korea will host the 2015 Nuclear Associations Union Symposium in August 2015.



WiN Taiwan

Issue 41, 3/2014(September)

WiN Taiwan Holds its 20th Annual Meeting

On August 21, WiN Taiwan held its 2014 annual meeting at Taipower’s Keelung District Office, located near the scenic Northern Coast Drive of Taiwan. Founded in February 1994, this was WiN Taiwan’s 20th annual meeting. The majority of these meetings have been held jointly with the American Nuclear Society – Taiwan Section, and this time was no exception.

At the election during the ANS-TS general assembly, Taiwan WiNners won three of the four seats that were open for election: Shin Chang (past president) and Yi-Hsiang Cheng (board member) took two of the three steering committee seats, while Wen-Fang Chen (past president) won the only supervisory seat.



On the WiN Taiwan side, Shung-Hwei Fan, Chief of Radiation Safety Evaluation Section of the Atomic Energy Council, and Yi-Hsiang Cheng, Researcher of the Industrial Technology

Research Institute, took over the relay batons from Lora Chung and Shung-Hwei Fan to become the 11th president and vice president, respectively, of WiN Taiwan for a two-year term



from 2014 to 2016.

After the business meetings, both assemblies totaling over 100 people attended a joint seminar.



It started off with a presentation by Chen-Yung Wang, Director of Taipower's Power Development Department on "Electricity Supply in Taiwan with the Mothballing of Lungmen Nuclear Power Plant". He pointed out several critical issues, such as



price hike, challenges of carbon reduction, efficiency enhancement and industrial structure transform, that both the government and the public have to face and resolve together, in response to the potential shortage of future electricity supply.

The second part of the seminar was a partial screening of "Pandora's Promise" from Academy Award Nominated Director Robert Stone, with narrative and commentary by Dr. Tsung-Kuang Yeh, Professor of National Tsing Hua University.



Lunch time was dedicated to the celebration of the 20th Anniversary of WiN Taiwan. It featured a slide show "Twenty Years in the Making", speeches by past,

current, and new presidents, introduction of new board members (several of whom belong to young generation), and a cake cutting ceremony. A full-day program also included a visit to the nearby National Museum of Marine Science and Technology in the afternoon.



A special forum is now being planned in

conjunction with the annual meeting of the Chung Hwa Nuclear Society in December to further commemorate the 20th Anniversary of WiN Taiwan!



CELEBRATING SUCCESS

WiN Japan Greetings from the President of the Atomic Energy Society of Japan



In June 2014, Dr. Reiko Fujita (Toshiba Corp.), a member of WiN-Japan, was appointed to the 36th President of the Atomic Energy Society of Japan (AESJ). She is the first female president for the AESJ. It is our great honor to

send her greetings to the WiN Global member.

"It has been almost three and a half years since the Great East Japan Earthquake and Tsunami led to the accident at TEPCO's Fukushima Daiichi Nuclear Power Station. Many people are still engaged in the decontamination of Fukushima area and the decommissioning of the plant. For the true regrowth of Japanese nuclear society, we will actively contribute to the reconstruction and regeneration of Fukushima. As a member of Women in Nuclear, it is also very important to work continuously for the restart of other existing plants. In the inhabitants of Fukushima, there are many people who have the fear and question of the health influence of the radiation and decontamination. WiN-Japan and AESJ will start face-to-face communication and dialogue with these people. We hope to use our advanced communication skills which we have cultivated throughout the history of WiN Global activities in order for the Fukushima evacuees to return to their place as soon as possible. We would appreciate your comments and support for our initiative. Thank you."



MARK YOUR CALENDARS

WiN Global Executive Meeting

9:30-11:30am, Monday, 20th October, 2014,
Sydney Australia,

WiN Global Board Meeting

11:30-17:00 (includes Lunch) Monday, 20th
October, 2014, Sydney Australia,

2014 WiN Global Annual Conference

The 22nd WiN Global Conference will be held on
20-24 October 2014 at Dockside, on the Balcony
Level of Cockle Bay Wharf in Sydney, Australia.

Cockle Bay Wharf is located on the CBD side of
Darling Harbour, just a few minutes' walk from the
CBD and Chinatown.

Others

- WNE (World Nuclear Exhibition) Paris 2014:
14-16 October 2014, Le Bourget, Paris, France
- PIME 2015: 1-4 March 2015, Bratislava,
Slovakia



President's Corner

I, on behalf of WiN Global, am pleased to report
the results of the Board votes for the 2014 WiN
Global Election as follows.

2014 WiN Global Election

WiN Global Board votes for Re-election of the
President Se-Moon Park and Vice-President
Dominique Mouillot (assigned by the President),
and election of five New Executive positions (1
Africa, 1 Asia, 1 Europe, 1 North America and 1
South America) were processed. The five
upcoming Executive members are Margaret

Mhkosi (South Africa), Margarida Mizeu Hamada
(Brazil), Marilyn Kray (USA), Melissa Denecke
(UK) and Yoko Kobayashi (Japan). The Board
vote results will be processed for approval at the
General Assembly in October in Sydney.

Appreciation goes to the five outgoing Executive
members for their efforts and contribution to WiN
Global development during their term. The five
Executives, Cheryl Boggess (USA), Irene
Aegerter (Switzerland), Keiko Chitose (Japan),
Nelida Del Mastro (Brazil) and Ntebatse Matube
(South Africa), will complete their terms at the
2014 General Assembly.

WiN Award and WiN Honorary Award

Five nominees for 2014 WiN Award and two
nominees for 2014 WiN Honorary Award were
endorsed. Board voting was processed in August
2014. The result will be announced in Sydney
during the WiN Global General Assembly.

I would like to express my appreciation of the
participation and advice of the Executives and
Boards for the 2014 WiN Global Election for New
Executives and Re-election of President and Vice
President, as well as for the WiN Award and
Honorary Award candidates.

New Address of WiN Global Head Office

The WNA, which functions as the WiN Secretariat,
has moved its office, therefore the head office of
WiN Global is also now changed to:

Tower House, 10 Southampton Street, London
WC2E 7HA, United Kingdom

Women in Nuclear Global,
c/o World Nuclear Association
Tower House, 10 Southampton Street,
London, WC2E 7HA, United Kingdom
www.win-global.org