



HEADLINES

19TH WiN GLOBAL CONFERENCE

Dear WiNners,

The 19th WiN-Global Annual Conference was held at the Riviera Holiday Club in Varna Bulgaria from 6th to 9th June 2011. We, as organizers and hosts of the conference, happily welcomed more than 160 WiNners and other participants from 24 countries all over the world.

The theme of the meeting this year was 'Nuclear Technologies-to build a better world' and included 43 reports in four technical sessions covering issues like safety, security and safeguards, future perspectives, RAW and decommissioning, communications and knowledge transfer, nuclear applications and medicine.

The focus in the technical program this year was the special technical session dedicated to the Fukushima Daiichi event presented by Junko Ogawa and her colleagues who communicated their message and lessons learnt to the WiNners.

The other significant part of the meeting included the General Assembly that was held, the Executives and Board meetings conducted and last but not least the presentation of the Country reports from 20 countries introducing the experience and the activities of the different WiN chapters so that we could successfully import, gain, learn and share not only what we have done, what we are currently doing but what we are planning to do in the future as well.

The tradition with the generous contributions collected from the attendees was continued and this year the donations were unanimously decided to be given to WiN-Japan to find the best and most appropriate way to use them.

The WiN-Global Award for 2011 was given to Mrs. Hristina Kremenlieva, who is working for the Bulgarian Nuclear Regulatory Agency and who is the first woman reactor operator in Bulgaria for her significant contribution, excellent communication, leadership and mentoring skills in the field of nuclear power engineering and also for

being one of the founders of WiN-Bulgaria Chapter from the very beginning.

The WiN-Global flag was handed over during the closing ceremony to the representatives of the next host of the conference in 2012 WiN-Sweden.

Forty two participants visited the Kozloduy Nuclear Power Plant during the technical tour and some of the WiNners had also the opportunity to see the old capital of Bulgaria- the town of Veliko Tarnovo at the cultural tour.

Thank you all for your active participation and kind cooperation during the conference. We hope that you have enjoyed your stay in Bulgaria, that you have built life-time friendships and that you have now the inspiration for an even more successful and WiNning forthcoming year of using 'Nuclear Technologies -To Build a Better World.'

WiN-Bulgaria

THANK-YOU

Dear WiN Global friends (Representatives of countriesplus friends)

Thank you so much for your hospitality and kindness during the 19th WiN Global annual meeting last week in Bulgaria.

On behalf of WiN-Japan, I would like to extend my sincere appreciation on the participants' thoughtful donation. I would like to pass it to TEPCO to use it for the most appropriate way for Fukushima Daiichi workers. Now I started the process forward it.

The 19th WiN-Global meeting has become one of the most unforgettable meeting by various reasons in my life. My colleague and I could gain much encouragement from you, we will make the best for reconstruction of public acceptance of nuclear energy development in Japan and wish to contribute to the world.

Thank you again and stay with us now and in the future.

Sincerely yours,
Junko Ogawa
President of WiN-Japan



INSIDE THIS ISSUE

WiN 2011



See conference summary on page 2 and a pictorial look back beginning on page 4.

2011 WiN AWARD

Mrs. Hristina Kremenlieva, the recipient of the WiN–Global Award for 2011 was honored at the 2011 Global Assembly. See the full article on page 3,

2011 WiN DONATION

For the second year generous WiNners worldwide unite. Those affected by the recent earthquake and tsunami in Japan were the recipients of the 2011 General Assembly Donation. See article on page 3.

WiN Canada

WiN Canada celebrates success with awards, elections, and new construction. See more on pages 10 and 11.

WiN Romania

Walk through history with WiN Romania. See article on page 7.

WiN Hungary

WiN Hungary Visits the School of Movement Improvement for Disabled Children and leaves inspired to do more. See page 9 for details.



THE 19TH WiN-GLOBAL ANNUAL CONFERENCE

The 19th WiN-Global Annual Conference was held at the Riviera Holiday Club in Varna, Bulgaria from June 6 to 9, 2011. Sponsoring Chapter WiN Bulgaria welcomed more than 160 WiNners and other guests from 24 countries all over the world.

The 2011 conference theme was 'Nuclear Technologies - To Build a Better World'. Forty-three reports were presented in four technical sessions covering issues ranging from safety, security and safeguards, to future perspectives, decommissioning, communications and knowledge transfer, nuclear applications and medicine.

The General Assembly report on the accomplishments of the last year highlighted the achievements of all WiNners in meeting performance metrics in all categories for Executive, Board, and General Member participation for the third year straight. There are currently 15 Executive Members, the maximum number permitted by the WiN Charter, 44 voting board members, and over 3500 WiN Members in 82 countries. An extensive membership update has just been completed and more information on general membership numbers will be available in the coming months.

Administratively WiN Executive and Board actions approved by the General Assembly, as required by the WiN Charter, included:

- Affirmation of Pakistan as a full voting member of the WiN Board.
- Acceptance of the 2011 Strategic Plan Review
- Approval of three documents:
 1. WiN Award Process, Revision 0 December 2010
 2. WiN Messages, Revision 0 February 2011
 3. Process of Establishing a Chapter, Revision 0, June 2011

The work of the WNA Interface Committee, Election Committee, and Communications Committee will continue on five additional documents through 2012.

A highlight of the General Assembly was a report presented by Communications Committee Chair Susan Brissette (WiN-Canada). The committee has focused on increasing the WiN presence through the use of social media such as Facebook, Twitter, and LinkedIn. Committee Facebook administrative members from Australia, Canada, and the USA collaborated and provided a truly international 24 hour round the clock perspective after the events surrounding the Japan earthquake. The dedicated WiNners were very successful in reaching a diverse public as evidenced by over 200,000 page views and almost 500 "likes" in the weeks immediately following the tsunami. Numerous compliments were received on the quality and timeliness of information posted on the WiN site and the openness and proactive management of anti-nuclear comments by the administrative team.

Moving forward the committee is focusing on updating the WiN website. The World Nuclear Association (WNA), through Director John Ritch, has committed to support the efforts of the WiN members through graphic design, IT resources, and collaboration on communications. Several collaborative meetings have been held and the Committee is targeting a September date for demonstrating the new look of WiN on the World Wide Web. The contributions of Director Ritch and

the WNA experts are very much appreciated by all WiNners.

The Communication Committee priorities were defined as:

- **Develop & disseminate** key messages to our members.
- **Engage** our members to continue to reach out and have face to face dialogue with their stakeholders.
- **Broaden our outreach** using methods and tools that spark a conversation such as an upgraded website and innovative use of social networking.
- **Respond** effectively to arising issues.
- **Participate** in the dialogue in strategically important networks and events by effectively partnering with leading nuclear advocacy organizations.

As WiN looks to the future, the need for additional opportunities to gather and network between members is critical. The WNA has provided several opportunities to partner with WiN to communicate on nuclear that support this goal. The target events and locations were identified as; London September 2011; Hong Kong October 2011 and New Delhi February 2012. Leads for the various events include: London – WiN Europe Dominique Mouillot; Hong Kong – WiN Taiwan, Evelyn Chen; and New Delhi – WiN Australia Jasmin Craufurd-Hill.

Conference proceedings and photos are available at: <http://win-bulgaria.org/>
Tab: "19-TH ANNUAL MEETING WIN GLOBAL 2011"

WiNners from around the world extend a warm thank-you for their hospitality and congratulate the members of WiN-Bulgaria and the conference sponsors for a great conference.

2011 WiN AWARD

The objective of the WiN Global award is to recognize individuals who have demonstrated excellence in nuclear experience, communication, education, leadership or mentoring in the nuclear field. Mrs. Hristina Kremenlieva, the recipient of the WiN-Global Award for 2011 was honored at the 2011 General Assembly.

Hristina Kremenlieva has been involved in the nuclear power industry for many years, and has made an extensive contribution to the promotion of nuclear power, and to the safety and security of the industry. Defining her career has been her leadership abilities in diverse areas. These include development and implementation of Quality Insurance Systems, international market development, sustainable development and trade policy of regulatory agencies where she pioneered the development of new expertise.

Mrs. Kremenlieva graduated in 1971 from the Bulgarian Technical University in Sofia with a specialty in "Thermal and Nuclear Energy". Over the past 30 years Mrs. Kremenlieva has successively held operational positions in management systems of the Nuclear Power Plant Kozloduy. She was one of the first female nuclear operators and Nuclear Duty engineer unit in Bulgaria from 1979 to 1983. She participated in the development and implementation of Quality Insurance Systems of NPP Kozloduy and worked as Expert and Chief of Quality Insurance Section. Since 2004 she has worked in the Bulgarian Nuclear Regulatory Agency as Department Chief.

In 2010, Hristina Kremenlieva was awarded a medal from Rosatom as part of the celebration of 65 years of contributions to the development of nuclear energy in countries operating Russian reactors.

In the words of her colleagues "Mrs. Hristina Kremenlieva is one of the most responsible and assiduous NPP leaders. She is very careful, regardful of her colleagues, and she takes an active part in almost all WiN Bulgaria cultural and educational activities. "

WiNners extend their sincere congratulations to Hristina Kremenlieva, the 2010 WiN Award honoree.

2011 WiN DONATION

At the 2010 WiN General Assembly a tradition was started to collect contributions and provide a donation from WiN Global to an individual or organization that may be in need of assistance. In 2011 for the second year generous WiNners worldwide united in their desire to help those less fortunate. Those affected by the recent earthquake and tsunami in Japan were selected to be the recipients of the 2011 General Assembly Donation. WiN Bulgaria President and Conference host Katja Minkova and WiN President Cheryl Boggess presented WiN Japan President Junko Ogawa with a gift of nearly 4000€ to help the people of Japan recover. The members of WiN also presented a declaration of support for the efforts of the people of Japan. Conference attendees filled a book with well wishes that WiN Japan members will present to their colleagues.

Ms. Ogawa expressed her appreciation for the generosity of the members of WiN and pledged to present the gifts in the name of WiN to the people of Japan to encourage them as they continue to rebuild and to TEPCO to use it in the most appropriate way for Fukushima Daiichi workers. The affected workers included several WiNners who remained at their posts during the entire event.

REMEMBERING WiN 2011







WHAT'S NEW?

ANNOUNCEMENT FOR THE 20TH ANNUAL MEETING OF WIN GLOBAL



WiN Sweden will host the 20th annual meeting of WiN Global in 2012. Dates for the meeting are being evaluated targeting May-June 2012.



THE WORLD OF WiN

WiN Korea

WiN-Korea Launches Social Contribution Program – ‘WiNK Sarang Nanuggi’



WiN-Korea has started a social contribution program. The program was named ‘WiNK Sarang Nanuggi’, which means ‘Sharing (Nanuggi) Love (Sarang) of WiNK’. The purpose of the program is to support those in the young generation who are in difficult circumstances. The social contribution steering committee was organized to establish the principles and guidelines to select awardees.

The social contribution steering committee, chaired by Dr. SoYeon Kim, met several times and decided on the scope of the grant and the group of awardees. Following the committee’s guideline, the first financial support award was given to children under age 15 who were not orphaned but were not under a parent’s care.

A second award was a donation to Fukushima. The donation was presented by representatives of WiNK to members of WiN-Japan during the 2011 WiN-Global meeting in Bulgaria.

Additional awards for scholarship to high school and university students are now being reviewed against the selection process by the committee.

The Third Forum of 100 Years for Nuclear Power

WiN-Korea held the third ‘Forum of 100 years for Nuclear Power’ on 26th May 2011 at Hotel Seoul KyoYuk MunHwa Hoekwan. The forum, held two times in 2010, was so successful that it was continued in 2011. The purpose of forum is to listen to various experts on how to sustain nuclear power and how to make nuclear power more acceptable to the public in the next century. True to the theme this third forum also included invited panellists from the fields of energy, journalism, media, economy, education, and industry.



The theme of the third forum was ‘Securing Safety of Korean Nuclear Power Plants and Future Prospects – post Fukushima accident’. Professor Il-soon Hwang (Seoul National University), a specialist in nuclear fuel and material gave a special lecture on the background of the Fukushima nuclear accident. In looking to future prospects he insisted that the Small Modular Reactor or SMR and transmutation technology are important future nuclear technology areas for development. Professor Il-soon Hwang insisted on the importance of non-proliferation for 21st C nuclear industry in suggesting 5 factors for PEACE (Proliferation resistance, Environment friendliness, Accident tolerance, Continuity, and Economy). All panellists engaged in a detailed and enthusiastic discussion after the Professor’s lecture.

The forum was introduced by the following e-presses.

Energy Daily

<http://www.energydaily.co.kr/news/read.php?idxno=33012&rsec=MAIN>

Electric Power and Industry Times

http://epitimes.co.kr/rg4_board/view.php?bbs_code=elcet2&bd_num=7207

Korea Nuclear Power News

<http://www.knpnews.com/news/articleView.html?idxno=2996>

The Korea Electric Power Times

<http://www.epnews.co.kr/news/articleView.html?idxno=25897>

For additional information on WiNK activities please see the WiNK Website:
<http://www.winkorea.or.kr/> or contact WiN-Korea Secretary Sun Ja Song, wink@winkorea.or.kr

WiN Romania

The WIN Global Organization was established during PIME 1993 – Prague. During this conference, the initiating group including Irene Aegerter, Agneta Rising, and Patricia Bryant presented the proposal for the constitution of the WiN organization, giving the opportunity for the first agreements to be signed. It is important aspect to mention that our Romanian colleague - Mihaela Stiopol - from SN Nuclearelectrica, was among those participating in the WiN founding members meeting.



from right to left: Mihaela Stiopol, Mihaela Enachescu and Adina Minculescu - SN NUCLEARELECTRICA

The constitution proposal of the WiN organization was presented in Romania, initially at CITON (then titled ISPE-ON), thus WiN Romania was also founded in 1993. The first members to sign adhesions were from CITON, IFIN, then ICN Pitesti, gradually following a part of former RENEL's employees.

In 1999 a regional seminar was organized in Bucharest, at that time, several members of the organization from Romania joining and thus enlarging the WiN organization. Currently, WIN

Romania has a total number of 177 members, Cristina Bucur, contributing author of this article being the first member from CNE Cernavoda. Speaking of the CNE Cernavoda WIN members, it is important to mention that they belong to many different departments of the plant, such as: Radioprotection, Economic, Public Relations.

The mission of WiN Romania is to achieve a dialogue with the public in order to promote and lobby the electric contribution of nuclear technology in people's and organisations' lives. Since its foundation, WiN Romania has grown tremendously, becoming more and more preoccupied with promoting nuclear energy.

During the annual WIN meetings, which took place in different countries, works of professional interest were presented in domains such as science and education, regarding problems currently faced by the world. In Romania several activities were sustained by the WiN members, such as participation in the SIEN (International Symposium on Nuclear Energy) and "Nuclear" conference, with different presentations regarding professional training, development, communication.



from right to left: Luminita Stanciu, Cristina Bucur - CNE Cernavoda, Elena Negulici - S.N.Nuclearelectrica, Viorela Ciocarlan - FCN Pitesti



As a permanent preoccupation, WiN members wish for a communication that is efficient, open, and honest, all from a human perspective. Efficient communication is a balanced integration of emotions and reasons to inform the people by people within three different levels: ethical values and emotions, economic, and technical and scientific.

Our message as members of WIN Romania is as follows:

1. Radiations are a part of our lives since the moment of creation. If used correctly, they can be beneficial.
 2. In all activities in which the nuclear industry is involved, it takes care of the environment.
 3. Nuclear energy can have an important contribution to the future of mankind regarding the sustainable supply of energy.
- Security problems are universal. Nuclear technology management is not risk-free. The nuclear industry acknowledges responsibility and has a unique security culture. Security is not only a technical problem, but also an emotional one.

The activities developed by WiN Romania were grouped into action categories:

- Theme seminars for children: preschool, pupils and students.
- Activities organized on the occasion of Mother's Day, Christmas etc.
- Drawing and essays contests with prizes.
- Participations in national and international conferences.
- Organization of painting exhibition, etc.

This year we intend to diversify the activities, by editing a brochure regarding the activity of our colleagues from the Environmental Laboratory, as well as by organizing theme seminars, together with the Public Health Institute, Occupational Medicine, etc.



from right to left: Luminita Stanciu- CNE Cernavoda, Mihaela Stiopol, Elena Negulici - S.N.Nuclearelectrica, Viorică Ciocarlan - FCN Pitesti

All women, supporting nuclear energy, are welcome to join WiN Romania. Together we can give a more humane face to our work scope.

*For more information on the activities of WiN Romania contact: Cristina Bucur
Head of Environmental Control Laboratory,
Cernavoda NPP*

WiN Bulgaria

WiN BULGARIA WORKSHOPS FOR STUDENTS

WIN Bulgaria, Sofia Section has participated in the Annual Conference of the Society of

Physicists held on 8th April 2011 in Sofia with a presentation of the latest development of Fukushima accident and the measures taken for the mitigation of this accident.

The Sofia Section of WiN Bulgaria, in co-operation with the Bulgarian Nuclear Forum "BULATOM" organized and held a seminar "Nuclear energy in focus" on 14.05.2011 in Plovdiv. The idea for this seminar was born after the invitation from the Regional Inspectorate of Education – Plovdiv and the Society of physicists – Plovdiv region.

More than 70 teachers of physics from the high schools in Plovdiv as well as 3 students from the National High School of Mathematics and Science participated in the seminar.



The Sofia section of WIN Bulgaria has presented the following topics:

- "Types of nuclear reactors" – presentation by Albena Stoyanova, "ONET Technologies Bulgaria"
- "We and the radiation" – presentation by Lyubka Kostova, "HPC Bulgaria"
- "Safe use of nuclear energy in Bulgaria" – presentation by Diana Dimitrova, Bulgarian Nuclear Regulatory Agency;
- "After Fukushima – emotions and common sense" - presentation by Maya Georgieva, "Risk Engineering".

A documentary "Beleno NPP – a project of new generation" was shown during the seminar. The audience demonstrated keen interest and activity. All questions asked during the discussion were answered by the competent lecturers. As a result there was a proposal for a similar seminar with more details for the operation of NPPs and the related safety systems.

The intention of WIN Bulgaria, Sofia Section is to proceed further with this initiative and to organize such seminars for the high schools teachers in other towns as well and they can be also organized as an alternative of some of their lessons in physics.

WiN Hungary

WiN Visits the School of Movement Improvement for Disabled Children

Visiting elementary and high schools to make presentations about nuclear energy, organise contests, and to communicate with the students has always formed a very important part of the activity of WiN Hungary.

In this article we would like to share our experiences about the visit of our WiN team to the School of Movement Improvement of Budapest. But why exactly this school?

The story started in October of 2010, when the dragon boat team of the Paks Nuclear Power Plant, participated in a competition organised in Csepel. During the competition a group of children in wheelchairs grabbed our attention. It was amazing to see, that from the moment their trainer sat them in the boat and they were given the paddles, there were no more limitations for them. They easily fulfilled the challenge of fighting the distance. When they reached the finish line all those faces were shining with happiness. That was the moment of birth of the idea to visiting their school with the WiN team. We had never considered the idea of visiting a special school like this before.

We got in touch with the management of the school and fixed an appointment. On the 28th of April several WiNners including Marina Szucsán, Natasa Bakács and Éva Gáborné Horváth entered the school to start the presentation session for those who live in the dormitory. It was a surprise for us that the other students of the school decided to stay all afternoon long just to have the chance to listen to our presentation. Before our program started, we took the time to have a look around the school and the dormitory and meet the students. First it was heart-smothering to see all those disabled children, but after we realised that in this highly professional surrounding the movement of the children has as much liberty as possible, and they have a really good time there. All we saw were glad children faces. The dormitory was freshly reconstructed by European Union supports with wide corridors with special doors without any doorills.



When we fixed the appointment with the school, nobody was aware of what is going to happen in Fukushima, so it was a hard decision for us if we

still should go there to introduce ourselves, but in the end we decided to face this challenge and Natasa Bakács prepared a special presentation discussing the disaster in Japan and did a great presentation.



In our session, we presented three different topics: first some basic information of the operation of the Nuclear Power Plant in Paks, than we switched to the disaster of Fukushima. As a closure we concerned the topic of radiology in the area of medicine presented by Éva Horváthné. To tell the truth, our session passed the time limitation but the children were very patient and kept paying attention all afternoon long.



The students asked many really smart questions after we finished. Their minds and special creativity is going make possible for them to have great career expectations. At the time of farewell all the children were given small presents signed with the emblem of WiN. The comic strips about nuclear energy were very popular with the students as well.



We have to keep in mind that all the things of the world are connected somehow, so we would like to highlight the importance and significance of the low-cost produced nuclear energy in nuclear power plants, so that the society has more chance and bigger financial background to take care of

physically handicapped children and adults.

We have to keep in mind that 300 000 of the population of Hungary have to live with the problem of disability. Yet, as with these students, their minds and creativity help to create a better world for all of us.

WiN Canada

WiN-Canada PRESENTS AWARD TO TOP RANKING FEMALE COMPETITOR AT ONTARIO TECHNOLOGICAL SKILLS COMPETITION Cheryl Cottrill, WiN-Canada's Executive Director, presented an award to the 2011 top ranking female competitor at the Ontario Technological Skills Competition (OTSC) on Wednesday, May 4, 2011. The award was given to Michele Goh, from Pickering High School, who had the highest overall mark for a female competitor. Michele will receive a \$500 monetary reward for her efforts.



Cheryl Cottrill presenting OTSC Award to Michele Goh

Michele was also awarded a silver medal in the photography contest in the Technology sector. Michelle was one of 1,800 competitors in various competitions across the two-day event, which brought together over 30,000 spectators to RIM Park in Waterloo, Ontario. The OTSC is the largest skilled trades competition in Canada. "This award provides WiN with the opportunity to recognize the skills of a female student in the competition," said Cheryl. "Women account for only 9% of registered apprentices in Canada. With 52% of skilled tradespeople set to retire by 2015, we need deliver the positive benefits of the skilled trades to our up-and-coming female workforce and encourage them to look to the skilled trades and technologies as a first choice career option." Seven WiN-members also mentored at the Young Women's Conference being held in conjunction with the competition. The two-day conference allowed 325 students to speak with skilled tradeswomen about what a day-in-the-life of their respective careers looks like. For more information about Skills Canada see www.skillsCanada.com.

GIRLS SCIENCE CLUB

Dry ice bubbles, homemade soaps, UV bead bracelets and tie dyed shirts were in full display on Day 1 of the GIRLS (Girls in Real Life Science) Science Club held at the Bruce Power Visitors' Centre on March 16, 2011. Twenty-five girls in grades 4 – 7 girls attended the Camp run by GEMS (Girls Engineering Math Science) and sponsored by Women in Nuclear-Bruce and Bruce Power. In the morning, the girls learned about the properties of dry ice through interactive experiments. WiN members and GEMS leaders Rafia Waraich and Sudduf Wyne immersed dry ice in warm water to create a spectacle of CO₂ fog. With supervision, the students created and played with their own CO₂ bubbles. Students learned CO₂ is heavier than air by observing the downward movement of CO₂ fog.

Students also learned about UV rays. Waraich and Wyne demonstrated the absorption of UV rays with UV beads (white beads that change color when exposed to UV rays). Students created their own UV bead bracelets and viewed them under a UV light.

Additionally, students learned about kinetic energy and the properties of viscosity through short lectures and interactive experiments.

The room was full of excitement and all campers appeared to enjoy the full day program.



An additional GIRLS Science Club took place on June 6, 2011, with 25 girls in grades 4-7 getting their hands dirty in the world of crime scene investigations and police sciences. The girls learned about fingerprinting, DNA and chromatography through various hands-on activities and information sessions, under the leadership of CSI Manager, Louise Jack, an Engineer at Bruce Power.

As these young science enthusiasts slipped on their purple gloves, careful not to get their fingerprints on the supporting evidence, they were able to solve a crime with the evidence laid out for them after learning the appropriate techniques and skills needed for a CSI investigation. At the

end of their session, Paula Turner, an officer of Bruce Power's Nuclear Response Team, spoke to the girls about police sciences, a regular day on the job, and the training and physical tests needed to enter the profession. We are sure to have a few more female recruits on our hands now!!

The GIRLS Science Club enables young women to learn about the importance of math and science; girls are given the opportunity to see these subjects at work in the real world and realize that the career paths are endless and are not gender restricted.



WiN-Canada ELECTION



Women in Nuclear Canada is pleased to announce and introduce our new President, Colleen Sidford.

As Vice President, Treasurer at Ontario Power Generation (OPG), Colleen has been a champion for women's advancement both within OPG and in the community. She was awarded the Catalyst 2010 Business Leader Champion Award, for her efforts in providing opportunities to women to develop, advance and become diversity champions. In her new position, Colleen will also represent Canada on the WiN-Global board.

With over 30 years of international bank, treasury, and cash management experience, developed through positions held with banks and multinational corporations in both North America and Europe, Colleen is well positioned to lead WiN-Canada through its next phase of development.

Colleen is taking over this role from Susan Brissette. "The WiN-Canada board would like to take this opportunity to offer our very sincere thanks and appreciation to Susan for her many years of tremendous dedication and service to WiN," said Cheryl Cottrill, Executive Director of WiN-Canada. "We are very pleased Susan will remain on the board as Past President." Also

retired from the board are Rumina Velshi, Retired OPG, Parva Alavi, AECL and Janet Donegan, OPG. All three have been an invaluable resource to the WiN-Canada board since its inception in 2004.

Colleen is joined by Davinder Valeri, OPG, Treasurer; Emma Hauch, Kinectrics, Secretary; Sudduf Wyne, OPG, Cheryl McCulloch - Bruce Power, Carrie Ng - Bruce Power, Tracy Gagne - AECL, and Kate McKenzie - Bruce Power, all members-at-large; Barbara Goetz, Bruce Power, Peggy Ancker, OPG, Shelley Rolland-Poruks, AECL, Pauline Watson, AMEC and Bernice Lanigan - NB Power, Chapter Chairs; Susan Brissette, Bruce Power, Past President and Cheryl Cottrill, Executive Director.



CELEBRATING SUCCESS

WiN Canada - Kinectrics Alpha Dosimetry Laboratory

As members of WiN Canada, Kinectrics and Candesco WiN members have actively promoted the benefits of nuclear applications, and in particular, the safety measures that ensure protection of the workforce, public and the environment. To that end, Kinectrics and Candesco WiN members are proud to announce the current construction of Canada's first commercial licensed Alpha Dosimetry Lab at Kinectrics. The Kinectrics Alpha Dosimetry Lab is set to open in 2011.

The Canadian Nuclear Power Industry, with an alpha dosimetry program, will be able to further demonstrate that the protective equipment and procedures, in place during refurbishment and maintenance activities, are indeed successful in protecting their workforce from contamination. We WiN Canada members are excited for the next phase in dosimetry of the Canadian Nuclear Power workforce.

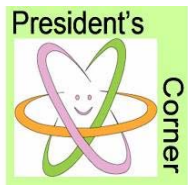
Emma Hauch, Kinectrics Inc.



MARK YOUR CALENDARS

WiN EXECUTIVE MEETING

London WNA offices, 1-5PM Monday September 12, 2011.



The events that occurred on March 11, 2011 were the result of a combination of highly unlikely natural disasters, the fifth-largest earthquake in recorded history and a devastating tsunami. The earthquake occurred on a “subduction zone,” a tectonic plate boundary where one tectonic plate is pushed under another plate and creates enough stress in the Earth’s crust to produce earthquakes of the largest magnitude. Subduction zone earthquakes are also required to produce the kind of massive tsunami seen in Japan.

Nuclear power plants are built to withstand external hazards, including earthquakes, flooding, and tsunamis, as appropriate. Each plant is designed to withstand the possible ground movement that is appropriate for its location. The responses of the structures, systems, and components in the plant are site-specific, typically based on either identified faults and tectonic capabilities in the area or the region’s seismic zone activity, whichever can generate stronger ground motion.

In light of the tragic events of March and the damage to the Fukushima Daiichi Nuclear Power Station there has been a lot of discussion on the safety surrounding nuclear technologies. The focus in many of the discussions has been on the safety and design of nuclear power plants. Throughout these events WiN members have been committed to fulfilling our mission to put nuclear energy and nuclear safety in perspective through simple, factual, open and honest communication from a human viewpoint.

As part of the activities of WiN 2011, conference attendees were presented with an opportunity to sign a declaration of support for the people of

Japan. Nearly everyone attending the conference declared their intent to;

“...think and act globally to overcome the unique challenge in front of us all – to continue developing the industry in a way that will guarantee safe nuclear operation in a clean environment where the next generations will grow.”

At the end of the declaration signers pledged;

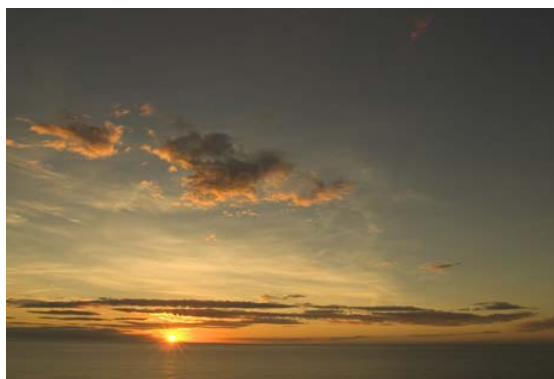
“.....to put every effort to make the internalization of the safety standards and regulation a stable foundation for further industry development, we will provide our strong support and contribution to make this happen in the name of our children’s future.”

Each individual attendee and country representative also had an opportunity to sign a book filled with personal sentiments of support for the people of Japan. The intent of WiNners around the world is perhaps best summed up by the following message:

Dear friends from Japan,
You have our support!
Be Strong!
Stay together!
We are with you!
Youth Section of Bulgaria Kozloduy

Thank-you to WiN-Bulgaria for a great conference and, as a new day dawns, for working to instil such a clear future in the youth of the world.

Enjoy your day,
Cheryl



Women in Nuclear Global, c/o World Nuclear Association
Carlton House, 22a St. James's Square
London, SW1Y 4JH, United Kingdom
www.win-global.org