

## WIN Global 2006 Annual Meeting



Approximately 350 delegates from nearly 40 countries met in Waterloo, Ontario, in Canada at the 14<sup>th</sup> annual WIN Global Meeting. The Meeting was held from 30 May till 1 June, and pre- and post- technical tours were organized on 27-29 May and 2 June. The Canadian Organizing Committee, chaired by Susan Brissette, showed incredible dedication, and their efforts resulted in this undoubtedly successful and memorable event.

“Positioning for Growth” was the theme of the event, which featured an exciting array of presentations, workshops and discussions on a wide range of topics, such as nuclear safety, operators’ best practices, advances in technologies, policy, public acceptance and communication challenges, recruitment and leadership. Brilliantly organized technical tours covered a variety of nuclear facilities, including uranium mines in Saskatchewan, power plants in Ontario, R&D sites, and some famous Canadian tourist destinations, like Niagara Falls and the CN Tower in Toronto.

On Tuesday, 30 May, the WIN Global Board met to discuss current developments and future actions. This

meeting was well attended, with 30 WIN Leading Group members from 22 countries and regions. The following day, on 31 May, the WIN Global General Assembly was held, where the President of WIN Global, Junko Ogawa, gave a report to all present at the conference on WIN’s activities over the past year and the previous day’s Board Meeting. On Thursday, 1 June, Presidents of 20 national chapters were given an opportunity to introduce WIN activities in their countries and regions.

A major event during the conference was the Gala Dinner and Award Presentation. The dinner started off with the introduction of WIN national chapter representatives during the parade of nations.

WIN Canada’s Organizing Committee is currently working to pull together all the presentations and the photos from the WIN-Global 2006 Meeting, which will be posted on the website by the end of June. Please check [www.win-2006.org](http://www.win-2006.org) to view the presentations and pictures from the event.

## WIN AWARD 2006

This year's honoree was Donna Jacobs, U.S. WIN Member and Vice President of Nuclear Services at PG&E's Diablo Canyon Nuclear Power Plant in San Luis Obispo, California. Donna has long been an active member and a supporter of WIN – speaking at conferences (she presented the state of the industry in 2001, and opened the 2004 conference); leading a breakout session on career development (in 2003); and moderating a panel on the nuclear safety culture (2005). At each presentation, Jacobs' industry experiences, personal warmth, and obvious commitment to helping others succeed has garnered respect and admiration from women in a variety of different roles and companies – many of whom she has mentored through the years. As this year's honoree, Donna's acceptance speech and personal remarks reflected her continuing commitment to the industry, to WIN, and to her family, who accompanied her to the conference. The openness, honesty, warmth, and sincerity of Donna's comments made the evening meaningful and memorable for everyone. At the close of

her remarks she received a standing ovation from the audience.



*WIN Award Ceremony: Donna Jacobs, with her children, being presented the Award Certificate by Junko Ogawa.*

## WIN President's Report 2006



At the General Assembly, which took place on Wednesday 31 May during the WIN Global 2006 Meetings, WIN Global President Junko Ogawa gave her traditional report on WIN Global achievements and developments over the past year since the 2005 Meetings in Czech Republic.

This report mainly reflected discussions held the previous day at the Board Meeting.

Junko started by thanking Larisa Dubska, President of WIN in Czech Republic, for the warm hospitality given to WIN Global members in April 2005, and by praising the Canadian Organizing Committee for making the 2006 Meetings a quality event and a great success.

Junko announced her decision to accept the second two-year term as a President of WIN Global, and that this position received continuous support from her employer, Japan Atomic Power Company (JAPC). The Executive Board of WIN Global unanimously approved Junko's intentions, and the audience was asked to vote by raising hands in Junko's support. There was about 300 WIN members from 40 countries in the conference room, and all supported Junko's second term and congratulated her by long cheerful applause.

### WIN Global Membership Growth

Junko updated the attendees on the status of WIN Global membership. Since last year's meetings in Czech Republic, WIN Global membership has seen a substantial growth with 355 new members from 36 countries and regions. This growth was greatly encouraged by brilliant efforts of the Canadian hosts for this year's annual meeting. The total membership of WIN Global has nearly reached two thousand people from 68 countries and regions, however the exact number of WIN Global members needs clarification and work to update the database of members is currently underway. Many countries with strong national networks have their own

national membership, which does not imply the membership in WIN Global. Therefore, Junko reported that there could be as many as six thousand people involved in WIN activities around the world.

### WIN Activities in 2005-2006

Junko continued her report by summarizing WIN activities during the past year. All recent WIN activities are reflected in the previous issues of WINFO, and Junko encouraged country representatives to continue to provide material on WIN activities for publication in WINFO, because WINFO issues are the direct way to learn about each other.

Since the last year's annual meeting in Czech Republic, WIN Global has seen a few significant events, through which the organization has achieved wider international recognition and expanded awareness within the nuclear industry about its activities.

On 8 September 2005, WIN Global was presented with the **World Nuclear Association's annual Award** for Distinguished Contribution to the Peaceful Use of Nuclear Technology. Junko Ogawa, in her award receiving speech, paid tribute to the efforts of all WIN members, and in particular those of the founders of WIN and its three previous presidents - Irene Aegerter of Switzerland, Agneta Rising of Sweden and Annick Carnino of France. During the WNA Award Ceremony, the WNA also honoured 17 individual women who have demonstrated excellence and leadership in the nuclear domain. Among them were nine WIN members:

Dr Constancia Pagano from Brasil  
Ms Xuehong Liu from China  
Ms Junko Ogawa from Japan  
Dr Byung Joo Min from South Korea  
Dr Sue Ion from the UK  
Dr Laila Fikri Fouad, Egypt  
Dr Alum dela Rosa, Philippines  
Dr Salimata Wade, Senegal  
Ms Agneta Rising, Sweden

In December 2005, at the European Nuclear Conference (ENC) in Versailles, France, the **WIN Global Award 2005** for Outstanding Information on Nuclear Energy went to

Anne Lauvergeon, CEO of AREVA Group. Two memoranda of cooperation were signed during the same event. These two documents were designed to enhance cooperation between WIN Global and members of the American and European Nuclear Societies.

In February 2006, at the **PIME2006 Conference** in Vienna, WIN Global organized a **workshop** on "Two-way Communications to Social Stakeholders (Politicians, Opinion Leaders, Housewives, Working Women, Young Generation...)". The Workshop was attended by approximately 40 people, and was devoted to communication activities that target specific audiences that can help the nuclear industry to better understand its target audiences, to reach out to a broader range of stakeholders and to state its case with greater conviction. The Workshop was followed by the **Board Meeting**, where some 20 WIN Global board members got together to discuss developments and further actions.

All these activities are presented in detail either on the WIN Global website or in previous issues of WINFO.

### WIN Global Logo

Junko announced that the logo of WIN Global is undergoing design modifications. Everything changes with time, and we women want to stay up-to-date with fashion. This was the reason behind the Board's decision to refresh the visual image of WIN Global. The new logo's debut was planned for this issue of WINFO. The next step will be to update the current design of the WIN Global website.

### Future Actions

The PIME conference of the European Nuclear Society has become a traditional place for WIN members to meet. In February 2007, the PIME conference will be held in Italy and WIN Board decided to meet there again. Junko Ogawa invited WIN members to attend the next PIME conference and to participate in a session that is planned by WIN Global.

Junko also confirmed that WIN China invited WIN Global members to Beijing in October 2007 for next year's Annual Meeting. Junko expressed her gratitude to Ms Liu Xuehong for taking the lead in the organization of this big event.

## Achievements of the WIN Global Working Groups

At the General Assembly, following the WIN Global President's Report, the two existing Working Groups were given a chance to present results of their work to the audience.

### WIN-Global Award Definition Working Group

The report was presented by Patricia Bryant (USA), Chair of this Working Group (WG). Other Award Committee members include, Junko Nishimura (Japan), Anneli Nikula (Finland) and Junko Ogawa (Japan, WIN-Global President). This WG was set up to define award criteria and a process timeline. The Group completed modification of the outline of the process, including definition of eligibility criteria for the award, and providing it to the Board for affirmation. It will soon be available on the website. It was anticipated that the process would be fully established to support the selection of the 2007 honoree.



*Ms Xuehong Liu, President of WIN China, is inviting WIN Global Meeting 2007 to Beijing.*

### New Executive Board Members

Together with the re-election of Junko Ogawa for a second two-year term as WIN Global President, a new list of executive members was also presented. Executives can serve in this position for up to three two-year terms. This is the new list of Executive Board Representatives:

- Canada: Susan Brissette, Bruce Power (2006-2012)
- China: Xuehong Liu, China Zhongyuan Engineering Corporation of China National Nuclear Corporation (2006-2012)
- Finland: Kathe Sarparanta, TVO (2006-2012)
- France: Dominique Mouillot, Comex Nucleaire (ONET Group) (2006-2012)
- IAEA (One vote shared): Gabriele Voigt and Rejane de Santa Helena Spiegelberg Planer (2006-2012)
- Japan: Junko Nishimura, Mitsubishi Electric Corporation (2004-2010)
- Korea: Se-Moon Park, Nuclear Environment Technology Institute (NETEC), Korea Hydro & Nuclear Power Co. Ltd. (2004-2010)
- Spain: Maria Luisa Perez-Griffo, Westinghouse Technology Services, S.A. (2004-2010)
- Switzerland: Ingeborg Hagenlocher, Nagra (2002-2008)
- Taiwan: Evelyn Yi-Ju Chen, Taiwan Power Company (2004-2010)
- USA: Patricia Bryant, Consultant (2001-2007)

### Working Group on WIN-Global Affiliation and Cooperation

A presentation was made by Ingeborg Hagenlocher, WG Chair (Switzerland), and will be available via the WIN Global website. Committee members include Ingeborg Hagenlocher, Se-Moon Park (Korea), Cheryl Boggess (USA) and Karin Rantamaki (Finland).

It is important for Women in Nuclear to establish bi-lateral relations with other organizations, and this WG aims to provide a platform for establishing such relations. A Memorandum of Understanding (MOU) template was provided to WIN-Global Board members at the Board Meeting. This template was designed to simplify the process of formalization of WIN relations with other organizations. Members were encouraged to pursue establishment of cooperation with the following organizations:

- In-country Nuclear Societies (i.e. ANS, ENS, etc)
- Young Generation Networks
- Science academies
- Women's organizations that adhere to WIN purposes
- Other science/energy/environment related organizations

Many national WIN organizations have close relationships with their national nuclear societies already in place. National affiliates need to contact Junko Ogawa or a member of the Executive Board to facilitate pursuing bi-lateral agreements.

### Creation of Two New Working Groups

#### 1. WIN Charter Review and Process Definition WG

This Working Group was established in order to review the current WIN Charter and processes to affirm or revise it to meet current and future organizational needs. Gunilla Johnsson (Sweden) was appointed as Chair. Working Group members include:

Chair: Gunilla Johnsson – Sweden, WIN Board  
 Secretary: Cheryl Boggess – United States, WIN Board

Ingeborg Hagenlocher – Switzerland, WIN Executive/Board  
 Dominique Mouillot – France, WIN Executive/Board  
 Michaela Stiopol – Romania, WIN Board  
 Patricia Wieland – Brazil, WIN Board  
 Liu Xuehong – China, WIN Executive/Board

It was identified in a follow-up WG meeting that the focus of the group would be to address the organizational structure of WIN and to clarify or develop outlines for roles, responsibilities or processes to support the defined structure. The Working Group will provide a draft document with recommendations to the WIN Executives for review and comment. A final document will be submitted to WIN Executives and Board for review and consideration.

#### 2. Executive Finance and Administration WG

This Working Group was set up with the aim of looking at different possibilities of attracting sponsorship for activities of the WIN President and the Executive members.

Working Group members:  
 Irene Aegerter, Switzerland  
 Jessy Chiu, Taiwan  
 Patricia Bryant, USA

## Women in Nuclear Around the Globe

### WINSA – Women-in-Nuclear, South Africa

*Special thanks to Dr Sesh Paruk, Chair of WINSA, for provided material.*

Women in Nuclear South Africa (WINSA) was created on a foundation, laid in November 2001, when an Interim Steering Committee of Women in Nuclear was mandated at a workshop organized by the Department of Minerals and Energy (DME). In August 2003, another DME workshop was held, deliberated on the challenges facing women in nuclear fields, opportunities available and mechanisms for maximizing such opportunities for women. This was the day when WINSA was created with the vision to be the leading organization promoting the participation of the women of South Africa in the various nuclear-related fields and supporting them to realize their full career potential in those fields.

One of WINSA's main goals is to engage in identifying key stakeholders involved with the social engineering of public opinion development.

WINSA promotes behavioural change with a view to stimulating new skills input into nuclear-related fields and supporting public communication initiatives in the nuclear industry.

There is only one nuclear power plant on the African continent – Koeberg Nuclear Power Station, with two PWR units, 1800 MWe total. This plant belongs to Eskom, the South African power utility, and for more than 20 years, the Koeberg plant has played a significant role in the supply of energy in South Africa, and especially in the Western Cape, contributing 32% of the peak Cape load in 2005.



*Members of the WINSA Committee during a visit to Eskom's Nuclear Cluster*

Not only is it the first nuclear plant in Africa and the preferred site for the construction of the demonstration module for the Pebble Bed Modular Reactor, it is also the workplace for the first licensed female operator and the first female Nuclear Plant Operator in Africa. Koeberg Station is part of the Nuclear Cluster in Eskom's Generation Division.

The Nuclear Cluster employs 1156 people, of which 292 are female. More than half of these females are employed in technical fields. There is currently an aggressive drive to encourage women to enter nuclear science and technology, and the station also recognizes the need to target small children by carrying forth the idea of "Don't say NO until you know", thus various projects are undertaken to ensure that the public is informed about nuclear power.



From left to right: Sonya Genever, the first licensed female operator; Sesh Paruk, WINSA Chair; Charmaine Vermeulen, senior physicist

WINSA invites the women of South Africa to explore opportunities in various fields of nuclear and radiation technologies in South Africa, opportunities in career development and in the area of public information.

## South African WINner is Awarded by Businesswomen's Association

**Laurence Ata**, Radiation Protection Manager, Eskom Generation Nuclear Cluster, member of WIN Global won the Regional Business Achiever Award of BWA-SA [Businesswomen's Association – South Africa] in the corporate category.



Currently Laurence Ata is in charge of the Radiation Protection programmes at Koeberg Nuclear Power Station. She has a PhD in Nuclear Medicine and an MSc in Nuclear Engineering. Upon completing her MSc, Laurence was awarded a "Women in Technology" scholarship from the International Organization of Academic Woman in Switzerland. The nomination was the result of being the only female in Israel, studying Nuclear Engineering.

Despite the daily struggles as an only parent of two children and the pressure of her professional responsibilities, she became a beacon of success for young females in the nuclear industry. Her passion for work and care for colleagues has kept her going – even in the conditions of segregation and inequality, as it was in the Apartheid era of South Africa – and she has used her experience to promote the cause of those previously disadvantaged. Socially, Ms. Ata seeks to advance the awareness of young scientists, by enhancing the interface between education and industry standards.

Laurence speaks four languages and has been an employee of Eskom Generation (Koeberg Nuclear Power Station) for over 14 years. Apart from being an adviser in the WIN South Africa Committee, she also serves as an active member of many other International and South African professional scientific organizations.

## News From the United States of America

### Westinghouse WIN Pittsburgh Chapter General Member Meeting

Submitted by Darlene Polk, W-WIN Pittsburgh Chapter, Leading Group Chair

The Westinghouse-WIN, (W-WIN) Pittsburgh Chapter, held a General Member Meeting and membership drive on 10 May, 2006, at its Energy Center facility in Monroeville, PA. A total of 62 were in attendance; 37 members and 25 potential new members.



Darlene Polk, W-WIN Pittsburgh Chapter, Leading Group Chair, kicked off the event by introducing the Chapter Leading Group present:

Michele DeWitt, Corporate Sponsor; Rhonda Klein, Vice-Chair; Erin Whiting,

Secretary; Cheryl Boggess, U.S. Representative to WIN Global; and the following Standing Committee Co-Chairs: Brenda Kennedy, Recruitment, Public Relations & Advertising; Pat Vaughn and Dawn Crytzer, Personal Development & Mentoring; and Nicole Brown and Kathy

Demetri, Activities. Unable to attend were: DeLeah Lockridge (Recruitment, Public Relations & Advertising); and Lynnann Reid, Communications Advisor.



Michele DeWitt took the podium next to welcome everyone and to speak briefly about what an exciting time it is to be working in the nuclear industry. Michele emphasized the benefits of WIN membership from both a professional development and a personal perspective.

She encouraged everyone to get involved and utilize the networking opportunities within WIN, corporately, nationally and internationally. Michele recalled her own experience from participating at last year's U.S. WIN National Conference in Atlanta, by saying, "It is obvious that the women feel a sense of ownership in the industry. They are proud of what the industry is doing and want to be a part of its success in the future."

Darlene gave a brief history of WIN, entitled, "What We're All About", followed by Nicole Brown speaking on "Where

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## How the Callaway Plant is WIN-NING

Author: Janese A. Neher

Reorganized with strong senior management support, the WIN Chapter at the Callaway Plant, located in Fulton, Missouri USA has recently:

- Participated in and helped sponsor the Lincoln University Math Day for Girls, which drew 100 girls from the eighth through 12 grades
- Sponsored a \$500 scholarship contest for local high school seniors
- Provided four scholarships for high school seniors who are pursuing careers in nuclear or the energy industry

We've Been". A slide show played in the background illustrating the many activities organized by the W-WIN Pittsburgh Chapter, as well as the Regional, National and Global WIN conferences. Key yearly Chapter activities highlighted "Introduce A Girl to Engineering", "Bring Your Kids to Work Day", "Future Cities", "Girl Scout Energy Badge", "Rube Goldberg", "National Engineers Week" and "Mentoring". Kathy Demetri discussed "Where We're Going, and Why We Need You", citing the many opportunities afforded WIN members through its three objectives: professional development, networking and outreach.



Darlene Polk continued with an introduction of Chapter plans to initiate a W-WIN scholarship award for a high school student and a summary of upcoming conferences. Darlene quoted Westinghouse Human Resources Executive Vice President, Tony Greco, by encouraging everyone to attend the National conference, being held July 16-18 in Pittsburgh this year, and sponsored by Westinghouse, First Energy and Bechtel Bettis.

The last agenda item was the dedication of Conference Room 176C, located at the Energy Center, as the Women In Nuclear Conference Room. This room is open for anyone at Westinghouse to use for meetings. It contains a 3-D logo of U.S. WIN; pictures of the many activities sponsored by the WIN-Pittsburgh Chapter and famous women in the history of engineering; a map of the U.S. Regions and a portable banner.

The Leading Group of W-WIN Pittsburgh Chapter meets bi-monthly and holds at least two General Member Meetings per year, in addition to the yearly activities.



The Plant WIN Chapter is chaired by the plant Vice President-Nuclear Adam Heflin who is firmly committed to the WIN goals, to helping the chapter grow and to promoting diversity.

Currently the chapter membership is 40 percent men.

Callaway plans to send four representatives to the annual US WIN meeting in July 2006 in Pittsburgh.

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Editors: Irina Borysova, Warwick Pipe, World Nuclear Association (WNA).

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