

# 12<sup>th</sup> WiN-Canada Conference • November 8 – 10, 2015 • Ajax, ON Linking the Nuclear Family: Past, Present and Future

## Student Application

Women in Nuclear - Canada will support 10 students to attend this conference.

Students are selected based upon their demonstrated interest in improving their knowledge of the nuclear industry, developing leadership skills and their involvement with college/university activities.

## Here's your chance to become a link in the Nuclear Family!

WiN (Women in Nuclear) is a world-wide association of women working professionally in various fields of nuclear energy and radiation applications. Globally, the goal of WiN is to make the public aware, especially women, of the benefits of nuclear and radiation applications and of the safety that ensures protection of the public and the environment.

WiN-Canada was formed in early 2004 and has been working to support the objectives of WiN-Global and emphasize and support the role that women can and do have in addressing the general public's concerns about nuclear energy and the application of radiation and nuclear technology. WiN-Canada also works to provide an opportunity for women to succeed in the industry through initiatives such as mentoring, networking, and personal development opportunities.

Our annual conference provides over 150 WiN members and guests from across Canada an opportunity to come together to discuss common issues, in the WiN objectives area of 1) public outreach, 2) knowledge and experience exchange and 3) career development in nuclear engineering, science, technology, the trades and other nuclear-related professions.

There are over 60,000 people working in the jobs related to the nuclear industry across Canada. As we get caught up in the day-to-day details of our jobs, it is important to understand how actions in the past and present are key to shaping our future. Therefore, the focus of our 2015 conference will be reminding our WiNners that they are all connected in as links in the nuclear family. By the end of the program each delegate should, based on what they have heard and learned, be motivated to aim high, whatever their career goals.

Conference presentations and networking sessions will provide students with an opportunity to enhance their skills and knowledge, in areas such as:

- How to deal with change
- Industry Best Practices
- Innovations in Science and Technology.

These skills will serve students well in their student leadership roles on campus, as well as in new opportunities after graduation.

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The registration fees for this conference and the cost of the Monday, November 9<sup>th</sup> dinner will be waived for the students selected to participate. However, students will be responsible for their own travel and accommodation costs as well as any of the Tuesday tours or Sunday events they wish to attend.

NOTE: All students selected to attend this conference will be required to comply with the following:

- 1. Submit a completed application by 5:00 p.m. on <u>Friday September 25<sup>th</sup></u> with an up-to-date resume, a list of all of your current campus involvements and leadership positions and a personal statement outlining the student's expectations while attending the 12<sup>th</sup> Annual WiN–Canada conference.
- 2. Be enrolled in a Post-Secondary Institution for the 2015-2016 academic year.
- 3. Submit a maximum 300 word abstract of a paper authored by you that relates to the benefits of nuclear technology/applications. You will be asked to exhibit this at a student poster session. Details of poster specifications are attached.

A complete application for WiN-Canada includes the following attachments:

Completed WiN-Canada application form
Updated resume
A list of all of your current campus involvements and leadership positions (please attach additional sheets if necessary)
A personal statement outlining the student's expectations from attending the 12 <sup>th</sup> Annual WiN–Canada Conference.
300 word abstract of a paper authored by you that relates to the benefits of nuclear technology/applications.

The application package for WiN-Canada must be complete and must be received by <u>Friday</u>, <u>September 25<sup>th</sup> at 5 pm.</u>

Applicants will be notified of the results by Friday, October 9, 2015.

Please email the complete application package to:

info@wincanada.org

**Attention: Helen Spencer** 

# Student Applicants for the WiN-Canada Conference must meet the following criteria:

- ☑ Enrolled in a Secondary or Post-Secondary Program for the 2015-2016 academic year.
   ☑ Submit the completed application by the deadline, with attachments.

Last Name:	First Name:	Middle Int		
Full Name as listed on your ID:				
Email:				
Campus or Local Address:				
Phone 1:	Phone 2:	Phone 2:		
Enrolled at a Post-Secondary Institute for Fall, 2015? Yes No				
Name of the Post-Secondary Institute:				
Age as of 01JUN2015:	Birth Date:	Birth Date:		
Current Class Status: 1 <sup>st</sup> year   2 <sup>nd</sup> year   3 <sup>rd</sup> year   4 <sup>th</sup> year   Grad Student				
Expected Graduation Date:				
Major or Department:				
Have you previously attended a WiN–Canada Conference/Event? Yes   No				
If yes, which one?				
Which programs are you involved or affiliated with? Mark all that apply.				
☐ College of Agriculture & Natural ☐ College of Arts & Sciences  Resources				
College of Business	College of E	Education		
College of Engineering & Applied		Health Sciences		
Sciences				
Sorority Life ASUW				
Women's Studies/WAN Live in Residence Halls				
Multicultural Affairs	Student Affa			
Service, Leadership & Civic Student Support Services  Engagement				
Secondary School	Other: plea	se specify		
My Emergency Contact Person is:				
Relationship to me:				
Emergency Contact Telephone Number:				
Signature:		Date <sup>.</sup>		

#### **Student Poster Specifications**

The WiN conference will provide you the opportunity to discuss your work with nuclear professionals attending the conference. **Presentation Display Board, 48" x 36" – tri-fold** 

# Poster Content- the specific elements will depend on the research completed

- Title, poster and paper number, author names, institutional affiliation Letters 1 2" high across the top of the poster
- Introduction / Objectives
- Statistical or Analytical Methods
- Summary / Results
- Conclusions
- Future Directions if applicable
- Acknowledgements

#### **General Design Suggestions**

- Viewers find it easier to follow a poster printed with the material arranged in columns. Arrange material in a logical sequence that is clear to readers (i.e. start at top left and end at bottom right).
- Strong visual contrast is critical many people have trouble distinguishing between closely related colours.
   Colour is a good tool to highlight important points, however too many colours make poster look "busy" and make it difficult for viewers to find the critical points.
- Text and illustrations should be easily readable from 3 feet away.
- Use pictures, graphs, and tables instead of text where possible try for 50% graphics.
- Text
  - Text should be dark on white or light paper
  - o Long paragraphs will not be read use short statements or bullet points.
  - Avoid abbreviations, acronyms and jargon
  - Try to state your main results in 6 lines or less
  - Use sans serif fonts (ex. Arial or Helvetica) not serif fonts (ex. Times Roman)
- Illustrations
  - Charts, drawings, and illustrations should be similar to those used in PowerPoint presentations but simpler and more heavily drawn
  - Illustrations should include titles or labels, labeled axes and identified units

#### Presenting your poster

- Prepare a short presentation (about 5 minutes) to give periodically to those assembled around the poster
- Have handouts and/or business cards
- Place the title of your paper and your paper number prominently at the top of the poster board to allow viewers to identify your paper
- Prepare diagrams or charts legibly in a size sufficient to be read at a distance of 2 meters.
- Paragraph and figure captions should be at least in a 24-point font (0.9 cm height) and headers at least in a 36-point font (1.2 cm height). Be creative by using different font sizes and styles, perhaps even colour
- When working with graphs or charts, use different colours and textures/symbols for each line or bar. A serif font (e.g., Times) is often easier for reading main text, and a non-serif font (e.g., Arial or Helvetica) is legible for headers and figure labels
- Use squares, rectangles, circles, etc., to group similar ideas. Avoid cluttering your poster with too much text. Label different elements as I, II, III; or 1, 2, 3; or A, B, C, making it easier for a viewer to follow your display
- Please do not laminate your poster to ensure that it can be recycled

Set up of posters will start at 7:30 A.M. and be finished by 8:00 A.M. on May 9, 2015

Posters must remain up the entire day. Posters will not be removed from display before 9:00 P.M. Poster sessions are scheduled during morning and afternoon breaks; the last 15 minutes of lunch and the reception prior to dinner. You will be required to deliver your poster presentation to those assembled in the area during those times.

Please inform helen.spencer@opg.com if you require a poster board.