



# CALL FOR STUDENTS

## WOMEN IN NUCLEAR 14<sup>TH</sup> ANNUAL CONFERENCE

**Monday, October 23<sup>rd</sup>, 2017**  
Brookstreet Hotel  
Ottawa, Ontario

# WHO WE ARE

## About Women in Nuclear Canada

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 CONFERENCE

## About the Annual Conference

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.

The focus of the 2017 conference will be nYOUclear, how developing yourself can contribute to the industry. The conference will have several professional and personal skill development workshops for participants to choose from as well as many ideas worth spreading throughout the program. By the end of the program, participants should, based on what they have heard and learned, be enthusiastic about nuclear's future, be primed to advance within their careers, and be ready to communicate the nuclear message.

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

- 1. Innovations in Personal Leadership** –Acting as a role model for girls and young women; developing confidence and communication skills; stress management; relationship management, fail often-fail well (learning from mistakes); and success stories.
- 2. Innovations in Career Development** –Aiming high and succeeding in non-traditional industries; resume/job application techniques; climbing the corporate ladder; mentoring; training opportunities; networking.
- 3. Innovations in Science & Technology** –Trends in nuclear science and technology (e.g. medical, mining, decommissioning, waste management, environmental, nuclear safety and safeguards, agriculture, climate change, etc.).
- 4. Innovations in Industry Best Practices** –Trends in human resources, training, corporate communications,

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



# STUDENT OPPORTUNITY

## **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. The registration fees for this conference will be waived for the students selected to participate. Students will be responsible for their own travel costs. However, all students selected to attend this conference will be required to comply with the following:

Submit a completed application by 5:00 p.m. on **Friday, September 8th** 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 14<sup>th</sup> Annual WiN–Canada conference.

Be enrolled in a Post-Secondary Institution for the 2017-2016 academic year.

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 student poster session. Details of how this will be achieved are below. WiN Canada will provide the 3 sided poster board for you to display parts of your paper should you wish to use it.**

### **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 14<sup>th</sup> Annual WiN – Canada Conference.

**The application package for WiN - Canada must be complete and must be received by Friday, September 8<sup>th</sup> at 5 pm. Please email the complete application package to the attention of:**

**TAYLOR WEINSTEIN, Event Manager**  
416.915.3020 x104  
[taylor@redstoneagency.ca](mailto:taylor@redstoneagency.ca)



# POSTER GUIDELINES

## The Goals in Designing a Poster Should Be:

1. To attract attention,
2. To provide a clear overview of your work,
3. To provide enough material to explain the research, and
4. To provide enough material to initiate discussion and questions.

**Simplicity** - Avoid overwhelming viewers with too much information, the casual viewer should be able to identify the main messages after a quick look at the poster.

**Clarity** - Identify a limited number of messages viewers should take away – 3 is about the maximum number possible. The messages should be clear, novel, and important.

## 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 on one large sheet with the material arranged in columns. Arrange material in a logical sequence that is clear to readers (typically starting at top left and ending at bottom right.)
- Strong visual contrast is critical – many people have trouble distinguishing between closely related colors. For example approximately 7 percent of the male population—either cannot distinguish red from green, or see red and green differently.
- Text and illustrations should be easily readable from 3 feet away.
- Color is a good tool to highlight important points, however too many colors make poster look “busy” and make it difficult for viewers to find the critical points.
- Use pictures, graphs, and tables instead of text where possible – try for 50% graphics.

### Text:

- Text should be dark on white or light paper
- 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

## Presenting your Poster

- Prepare a short presentation (about 5 minutes) to give periodically to those assembled around the poster
- The presentation must cover the material as cited in the abstract
- 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
- Highlight the authors' names and contact information in case the viewer is interested in more information
- 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 color
- When working with graphs or charts, use different colors 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
- Organize the presentation so it is clear, orderly, and self-explanatory
- 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
- Include the background of your research followed by results and conclusions. A successful poster presentation depends on how well you convey information to an interested audience
- 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 **October 23<sup>rd</sup>, 2017**

**Posters must remain up the entire day.** Posters will not be removed from display before 3:15 P.M. Poster sessions are scheduled during breakfast, and the morning and afternoon breaks. **You will be required to deliver your poster presentation to those assembled in front of your poster** during those times.

Please inform [taylor@redstoneagency.ca](mailto:taylor@redstoneagency.ca) if you require a poster board

