

Sponsorship Opportunities

1st International Conference on Generation IV and Small Reactors (G4SR-1)

“Meeting the Challenges to Deploy Next-Generation Advanced Reactors and SMRs”

2018 November 6-8

Ottawa Marriott Hotel, Ottawa, Ontario, CANADA

Objective

Canadian Nuclear Society (CNS), and Canadian Nuclear Laboratories (CNL) are hosting the 1st International Conference on Generation IV and Small Reactors.

Generation IV and small nuclear reactors can play an important role in addressing the energy, health, safety, security and climate change goals of the world. While the water-cooled small modular reactor technology is developing rapidly, a number of non-water-cooled advanced small reactor technologies, such as the molten salt reactor, the liquid metal reactor and the high temperature gas reactor, are also being developed.

Generation IV small reactors have advanced passive safety features, are resistant to nuclear proliferation, have no greenhouse gas emissions - potential alternatives to diesel power - and are promoted as being economically competitive by lowering cost from mass production. They are suitable for niche and off-grid applications, as well as a connection to the electric grid as a supply option to provide incremental capacity as needed to match incremental energy demand.

Generation IV advanced reactors can be the technological innovations that could lead to reprocessing or recycling of used nuclear fuel or the use of thorium to power nuclear reactors. Just as importantly, they can be used for large-scale production of hydrogen, a potential future low carbon energy source that can provide energy sustainability for the world in replacing gasoline for transportation or natural gas for heating or industrial processes.

The six advanced reactor designs selected for development by the International Generation IV Forum (GIF) are: Gas-cooled Fast Reactor (GFR); Lead-cooled Fast Reactor (LFR); Molten Salt Reactor (MSR); Supercritical-Water-Cooled Reactor (SCWR); Sodium-cooled Fast Reactor (SFR); and Very High Temperature Reactor (VHTR).

Several Small Modular Reactor vendors (whose designs belong to some of the above Generation IV design categories) have recently established themselves in Canada and initiated dialogue with the regulator, suppliers,

utilities, governments and potential customers, for potential development and deployment in Canada. Currently, seven SMR vendors are going through the vendor design review (VDR) process with the regulator, to gain early feedback on their design to be licensed.

As SMR vendors and industry stakeholders work to advance the SMR technologies from the design concept to laboratory testing, licencing and on through to deployment, there will be challenges. G4SR-1 is an international forum for the industry and stakeholders to work together to identify obstacles and opportunities, and seek solutions through dialogue, engagement and collaboration.

Building on the momentum of increasing interest in partnership in SMR development in Canada, in both governments and the private sector, this International Conference's theme is about “**Meeting the Challenges to Deploy Next Generation Advanced Reactors and SMRs**” in fostering low-carbon energy innovation for Canada and the world.. As such, it will cover the topics of interest to designers, operators, researchers, analysts, policy makers involved in the design, development and deployment of Generation IV and small reactors for research and power generation purposes.

The conference will have **four important plenary sessions**, plus **twelve technical program tracks on the above-mentioned topics**. The Conference will have distinguished speakers. In addition, there will be exhibit booths to showcase your reactor design, products or services.

A technical tour of the Chalk River Laboratories, hosted by CNL, will be offered to interested attendees on November 9, 2018.

Further Information:

Additional information is available from www.cns-snc.ca/events/4tm/ or from Dr. Ben Rouben, CNS Executive Director, Email: roubenb@alum.mit.edu.

Sponsorships and Exhibits

The International Conference on Generation IV and Small Reactors is the ideal marketing vehicle to:

- Be a visible participant in the area of Gen IV and small reactor technology.
- Visibly support the development of nuclear science and technology in Canada.
- Reach those who will be crafting the industry's message throughout Canada.
- Demonstrate to corporate relations professionals that your organization is ready for new markets and improve your visibility.
- Support improved and expanded education in nuclear science and technology.
- Show communities and stakeholders that your organization is interested in open and meaningful dialogue.

Sponsorship Events

- Gain more visibility - by participating in our sponsorship program at the International Conference on Generation IV and Small Reactors.
- Stand Out - your company's name will appear on a large placard at the site of the sponsored event and will be mentioned in the official program and throughout the conference.
- Sponsored events are on a first-come, first-served basis.

Benefits of Being a Sponsor

- Acknowledgement during the conference sessions.
- Your company logo prominently displayed at the sponsored function.
- Your company logo posted on the conference website and in the conference proceedings.
- Promotional item or one brochure to be placed in the conference package.
- Head-table seating of your representative at a conference luncheon or banquet.

The following sponsorships are available:

“Host” Sponsorship - \$5000 [Already assigned, no longer available]

In a unique and most enhanced manner, your organization's logo and name will be associated with the International Conference on Generation IV and Small Reactors at all appropriate opportunities, with the following specific benefits:

- Your organization's logo and name will be on the conference website, marketing and promotional materials, posters, banners, and on the printed program.
- Your representative will be guaranteed the opportunity to address the delegates at the welcome reception.
- A representative of your organization will have the opportunity to present greetings to the delegates at the Opening Session on behalf of all the sponsors.
- Verbal recognition of your sponsorship throughout the Conference.
- Most prominent display of your organization's logo during the plenary sessions on the main projection screens.
- Most prominent display of your organization's logo at key highly visible locations.
- Your organization may place a brochure and/or gift in each of the delegate and companion packages. Such items must be approved by the Conference Organizing Committee.
- Three complimentary delegate registrations for the complete Conference.

“Patron” Sponsorship - \$3,000 (1 to 3 accommodated)

Your organization's logo and name will co-associated with the International Conference on Generation IV and Small Reactors. It will be prominently but tastefully displayed in large print below, and slightly smaller than the 'Host' sponsors name, and logo. Specific mention of your organization's contributions will also be made at all appropriate venues, and opportunities with the following specific benefits:

- Your organization's logo and name will be on the conference website, marketing and promotional materials, posters, banners, and on the printed program.
- A representative of your organization will have the opportunity to present greetings to, or address the delegates at an appropriate moment during the Conference.
- Verbal recognition of your sponsorship throughout the Conference.
- Suitably prominent displays of your organization's logo during the Conference.
- Your organization may provide a brochure and/or gift to each registrant. Such items must be approved by the Conference's Organizing Committee.

General Sponsorships

(Sponsorships of less than the full suggested amount, or joint sponsorships may be considered; at the full discretion of the organizing committee.)

Opening Evening Reception \$3,000

The Conference opening reception provides a chance for guests to meet, and set the tone for the ensuing conference.

Your organization's logo and name will appear throughout the reception.

You may provide a tasteful, self-spooling slide show or other media to run during the reception.

- Bearing in mind the reception is a less formal affair, your delegate may address or otherwise engage the conference delegates.
- You may provide party favours, gifts or other suitable mementos to the Conference delegates.
- Suggestions to provide Entertainment or Activities are welcome.

Pre-Banquet Cocktails \$2,000

- Your organization's logo and name will appear in the Rolling Logos displayed on conference screens at various times.

Conference Banquet \$5,000

The Conference Banquet encourages a social atmosphere and an opportunity for further networking and informal discussion. During the course of the banquet your contribution will be suitably recognized.

- Your organization's logo and name will appear throughout the banquet, further you may specify materials be placed at each guests location.
- You may provide a tasteful, self-spooling slide show or other media.
- Your delegate may elect to address the guests of the banquet.

Banquet Wine \$2,000

- Your organization's logo and name will appear in the Rolling Logos displayed on conference screens at various times.

Breakfast Sponsor (2 available) \$2,000

The breakfast provides excellent opportunities to network, promote your business, and educate the attendees.

- Your organization's logo and name will appear throughout the breakfast, further you may specify materials be placed at each guests location.
- You may provide a tasteful, self-spooling slide show or other media.
- Your delegate may elect to address the guests of the breakfast.

Luncheon Sponsor (2 available) \$4,000

The luncheon provides excellent opportunities to network, promote your business, and educate the attendees.

- Your organization's logo and name will appear throughout the luncheon, further you may specify materials be placed at each guests location.
- You may provide a tasteful, self-spooling slide show or other media.
- Your delegate may elect to address the guests of the luncheon.

Refreshment Breaks (4 available) \$1,000

During the conference a refreshment station will be setup featuring coffee, tea, and other beverages. Smaller snack items may be placed out at the station during the course of the conference at appropriate times.

- Your organization's name and logo will appear on the refreshment station.
- You may craft/provide a visible message to display on the refreshment station.
- Your organization may provide handouts, goodie bags, gifts, or other tasteful and relevant distributable items on the refreshment table.

Note that some sponsorships may be shared among two or more sponsors as indicated above or as negotiated with the Sponsorship Chair. The organizing committee reserves the right to decline sponsorship offers not in keeping with the conference theme.

Exhibits

Rent an exhibit space to advertise your product or services. A number of spaces will be available to rent for tabletop exhibits, at a cost of \$2,000. The tabletop will consist of a skirted 6-foot table and chairs. The rental of an exhibit space will include one full Conference registration.

Please see locations for the tabletop exhibits in the floorplan on the next page. Please contact Ben Rouben at roubenb@alum.mit.edu if interested in booking a space.