

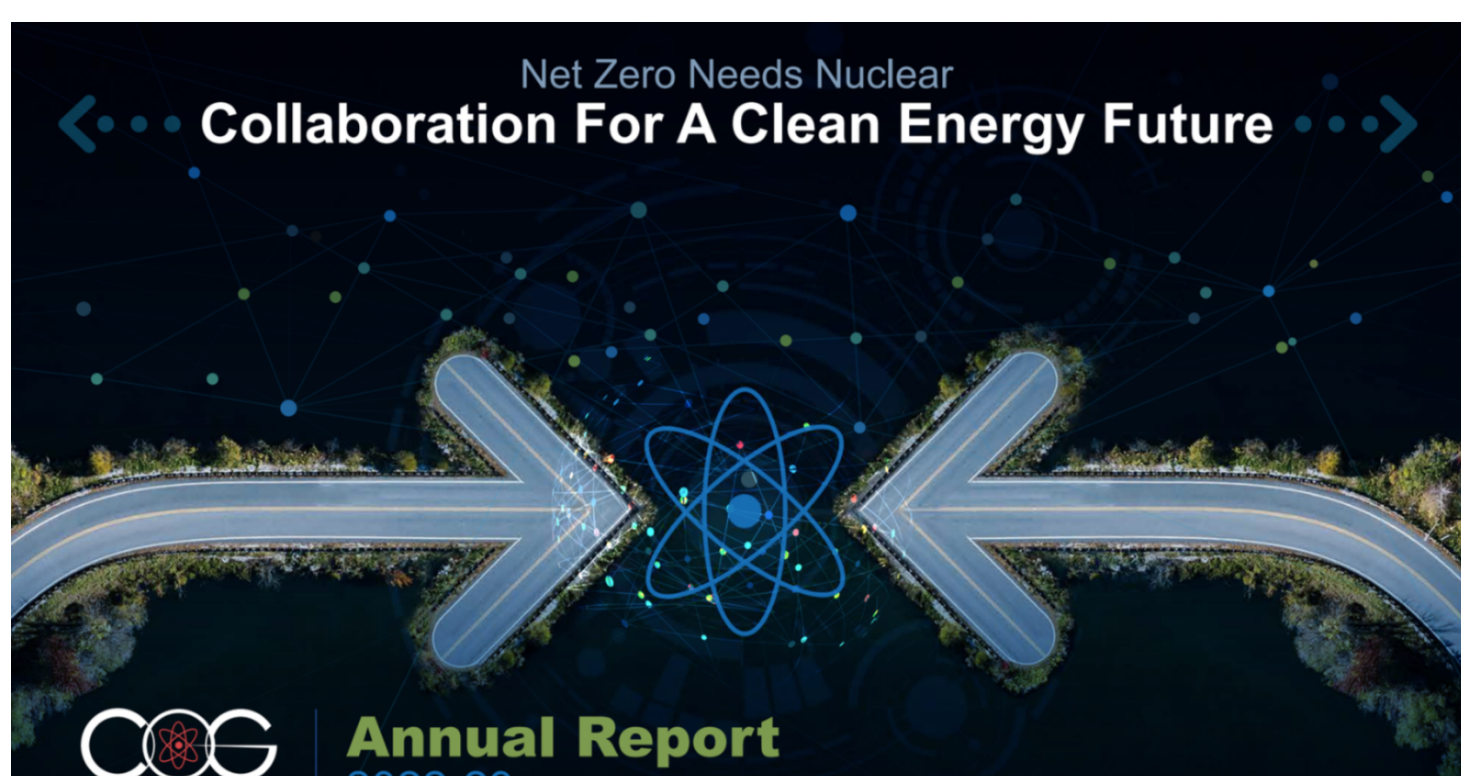
July 2023 Newsletter

Dear COG members, participants, and partners:

The Canada Day weekend marks the official start of summer, and this year we are celebrating all of the activity and momentum across the Canadian nuclear industry. In Canada and around the world, there is growing support for nuclear energy to play a key role in achievement of NetZero and energy security goals. Ongoing industry collaboration will be essential to meet the opportunities and challenges ahead.

To that end, it is our pleasure to present **COG's 2022-23 Annual Report and video**. We are proud to share key highlights from the past fiscal year, and showcase how we are creating value and delivering on our commitment to help our members realize a clean energy future

Read Report Here:



Watch Video Here:



CCW - Excellence Through Collaboration

COG COLLABORATION WEEK

June 25-29, 2023 - Niagara Falls, Ontario



400+ PARTICIPANTS

REPRESENTING 7 COG MEMBERS AND 4 COUNTRIES



8 SPONSORS & 8 EXHIBITORS

25+ WORKSHOPS AND MEETINGS OVER 4 DAYS



We are still coming down from the excitement and success of our first CCW since 2018! From June 25-29, we had a great week full of information exchange, sharing of best practices, and networking in Niagara Falls, Ontario.

We want to hear from you: Please provide feedback on your experience at CCW by completing a brief survey by clicking [HERE](#).

A highlight of the week was the launch of COG's Innovation and Technology Workshop. The multi-day seminar showcased a variety of current technology and innovation initiatives. Panel discussions explored future focus areas at CANDU facilities, how to foster and accelerate innovation, and opportunities to apply emerging technologies in operating plants.

The event brought together key stakeholders from across the industry to learn from one another and find new synergies and opportunities to collaborate. In addition to meetings of COG's CANDU 6 Fleet and Fuel Handling and Asset Management Peer Groups, CCW featured numerous workshops focused on topics such as University Research and Innovation Engagement, Refurbishment Best Practices, and Obsolescence Management. In addition, suppliers of COG's R&D program came together to speak to the benefits of COG projects and how they have helped industry maintain subject matter expertise, build talent and sustain key facilities.

We look forward to sharing additional learnings and takeaways from CCW later this summer.

In the meantime, a big thank you to everyone who participated, and to our sponsors:



COG Member and Partner Updates:



1. OCNI is hosting its annual Charity Golf Tournament on Thursday, September 21.

[Register HERE](#)



COG is proud to be a vehicle for collaboration among the Ontario utilities, helping them work together on innovative solutions, share best practices, and deliver training.

Our 15-year program in fuel channel life management has supported life extension of the stations to continue to bring clean, reliable electricity to the province. Read more about OPG and Bruce Power's direct collaboration in their 2022 Ontario Nuclear Collaboration Report:

[Read the Report HERE](#)



3. Last week, SNN announced it has signed an engineering, procurement and construction (EPC) contract with Korea Hydro & Nuclear Power (KHNP) for construction of the first tritium removal plant in Europe – Cernavoda tritium removal facility (CTRF).

[Read the Article HERE](#)



4. On June 27, the federal government announced the official launch of the new Canadian Medical Isotope Ecosystem (CMIE). Under the oversight of the Centre for Probe Development and Commercialization (CPDC) and TRIUMF Innovations, the CMIE is supporting projects with Bruce Power, BWXT Medical, McMaster University and Canadian Nuclear Laboratories focused on the production, advancement and distribution of medical isotopes and radiopharmaceuticals in Canada.

[Read the Article HERE](#)



5. Last week, Nuclear Power Corporation of India Limited (NPCIL) announced it has begun commercial operations of the first 700MW nuclear power reactor at the Kakrapar Atomic Power Project 4 (KAPP 4).

[Read the Article HERE](#)