





COG News Roundup

A quarter in review

April – June 2020





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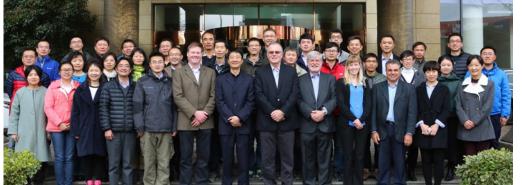
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Recent COG Publications



COGnizant Magazine #PowersOn



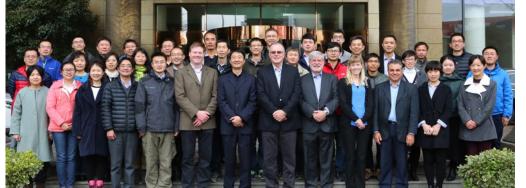
48-pages of your stories

Respond and deliver: Those have been the code words for COG members, employees, participants and partners throughout the COVID-19 pandemic. Read about their extraordinary stories of collaboration.

Click slide to for the latest issue









Recent COG News



Welcoming new COG CEO



Smith appointed COG's next leader

On June 25, COG announced the appointment of Stephanie Smith to the role of president and CEO, later this summer. Smith joins COG following a 30-year career at OPG.



COG joins Equal by 30

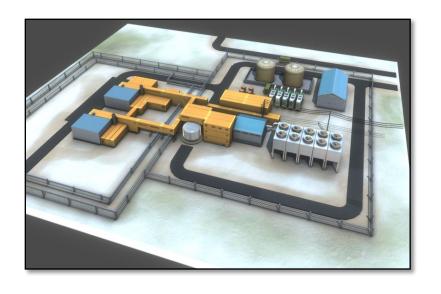


COG signs on to industry diversity commitment

In July, COG joined many of its members and partners by signing on to the Equal by 30 global initiative on gender parity, an aspirational goal it has already achieved a decade early.



SMRs on the road to reality



COG SMR program strengthening alignment

COG's SMR program is advancing Canadian and international collaboration efforts bringing SMR deployment closer to reality.



COG at work during COVID-19



COG collaboration continues despite COVID-19

Wherever their desk happens to be, COG staff work to advance the interests of members, every day, and this was evident during the COVID-19 pandemic through their stories of collaboration and resultsgenerated.



Keeping cyber secure



Cybersecurity tips working at home

COG's IT team shares cybersecurity advice for maintaining privacy and protecting information and documents as you work from home.

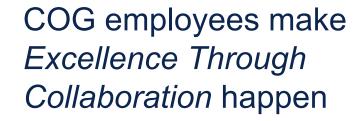


Celebrating COG's People





















COG's People is an on-going series about COG employees; a wide-ranging mix of age, gender, cultural diversity and skillsets, reflecting the COG community. Together, their work strengthens the nuclear industry.

Click slide to read their stories



A nuclear response to COVID-19



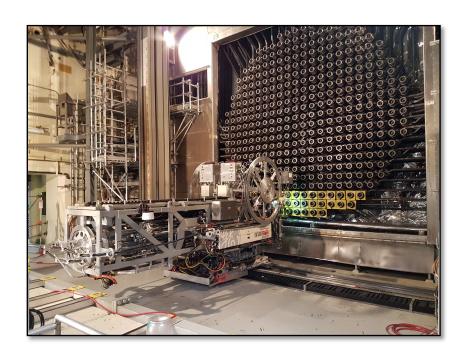
CANDU industry rises to pandemic challenge

Read the stories of how the COG community, from members to suppliers, answered the COVID-19 call and went beyond keeping the lights on.

Click slide to read more



Students investigate fuel channel work



Academic partnership develops next-gen talent

Ontario Tech University students worked with their professors and COG's John de Grosbois to offer new look at fuel channel inspection through a joint capstone.



SNN returns to COG leadership

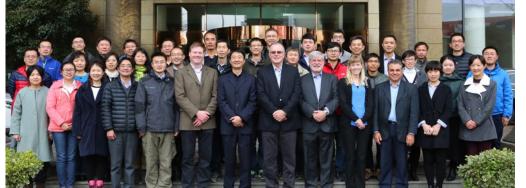


Bringing an international perspective

With SNN Romania rejoining COG's Board of Directors and its R&D program, COG gains knowledge, further investment for member work and a global perspective to help strengthen CANDU collaboration.





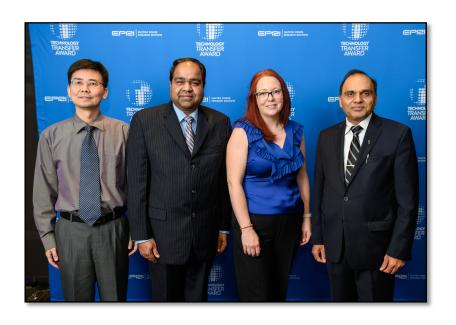




Recent Industry News



OPG recognized by EPRI



Plant safety projects earn pair of awards

One of the functions of COG is to strengthen the value of its members' joint EPRI membership. So it is always a celebration when a member is recognized with a prestigious EPRI award... or in the case of OPG this year, two!

Read about the projects that won.



Remembering Frank Saunders



Respected nuclear industry leader passes away

Through more than 35 years in the nuclear industry, Frank Saunders earned a strong reputation for professionalism and integrity. He passed away, unexpectedly, on July 4 but won't be forgotten.

Click slide to learn more about Frank



NB Power welcomes new CEO



NB Power passes baton to new CEO

Keith Cronkhite was appointed as NB Power president and CEO, taking over for the retiring Gaëtan Thomas, who held the leadership role for the last decade.



McBrearty named CNL CEO

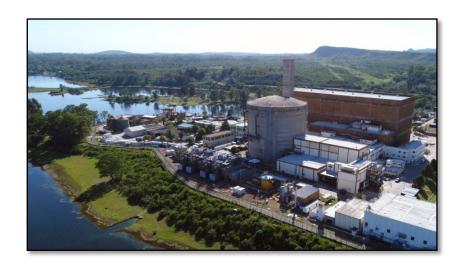


New leader brings 35 years experience to CNL

CNL announced Joe McBrearty as its new president and CEO.
McBrearty served as CNL's COO for the past year and will replace Mark Lesinski.



NA-SA sets all-time mark



Argentina's nuclear plants generate record electricity in May

COG member NA-SA's three nuclear plants deliver more than 1 million MWh to Argentina's grid in May, a record for the utility. Nuclear energy contributes approximately 11 per cent of Argentina's power, consumed by 11 million Argentinians.

Click slide for full story (translated from Spanish)



CANDU isotope leadership



COG members produce more than electricity

CANDU utilities continue to show international leadership in medical isotope production including addressing the need for increased irradiation of medical devices during the COVID crisis.



CNS-CNA award winners



Celebrating nuclear community success

From leadership to education, technical excellence and incredible teamwork, the annual CNS-CNA award winners once again included familiar faces to COG and powerhouse talent driving Canada's nuclear industry.



Beat goes on despite pandemic



Industry work continued during COVID-19

Across the nuclear industry and around the world, COG members and suppliers, achieved notable milestones and critical work pressed on during a pandemic for the ages.

Click slide to read more



Bruce Power sets record



Unit 1 generates power for 624 consecutive days

A new Bruce Power record was set by Unit 1 on April 30 as the reactor, which returned to service in 2012, provided Ontario with safe, clean and reliable electricity for its longest, uninterrupted period.



CNL-Moltex partner on SMR research

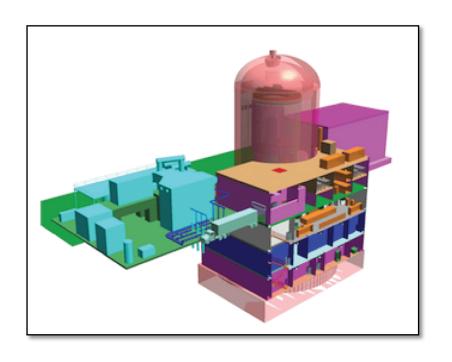


CNL-Moltex form SMR collaboration agreement

Funded through CNL's Canadian Nuclear Research Initiative, the agreement includes support for Moltex Energy's nuclear fuel development program with a focus on its Stable Salt Reactor, a 300 MW SMR design.



SMR vendor selects reactor fuel



Holtec SMR to use Framatome fuel

Holtec has selected Framatome to supply nuclear fuel for the SMR-160 reactor. The agreement will enable completion of fueling the SMR-160 with Framatome's GAIA fuel assembly



SNC-Lavalin awarded OPG work



OPG awards SNC two fiveyear VOR agreements

SNC-Lavalin's Candu Energy division will deliver nuclear engineering services for OPG's Darlington and Pickering sites and the Western Waste Management Facility in areas including design support for nuclear plant modifications and plant engineering.



Westinghouse 3D-printing milestone



First-of-a-kind component installed by Westinghouse in reactor

COG supplier participant announced it had successfully installed a 3D-printed thimble plugging device in Exelon's Byron Unit 1 Plant during their spring outage. It is a first-of-akind installation for the nuclear industry.

