



GLOBAL ENERGY SHOW

EXHIBITION & CONFERENCE

shaping the future of energy

June 13-15, 2023

BMO Centre, Stampede Park, Calgary, Canada

CALL FOR ABSTRACTS

SUBMISSION DEADLINE

FRIDAY, DECEMBER 9, 2022



GLOBALENERGYSHOW.COM #GLOBALENERGYSHOW

Stakeholder *Alberta* Canada 

organized by **dmg** events

SHAPING THE FUTURE OF ENERGY

North America's only B2B exhibition and conference featuring the integrated energy value chain will take place June 13-15, 2023 in Canada's energy epicentre, Calgary, Alberta.

The Global Energy Show engages with industry buyers, sellers, investors, stakeholders, CEOs, Indigenous communities and young professionals to create opportunities for business, negotiations and conversations within the energy landscape.

Hosting five halls of exhibition space, two conferences and an awards gala, the Global Energy Show fosters innovation, leadership and synergy between all energy sources within three days.

The Global Energy Show offers participants the opportunity to connect with 600+ exhibitors, 300+ speakers and 30,000+ qualified attendees under one roof, where experts can demonstrate their leadership, innovation and drive to meet global challenges with real-world solutions.



GLOBAL ENERGY SHOW IN NUMBERS



600+
exhibiting
companies



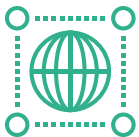
300+
expert
speakers



22,500+
represented
companies



30,000+
Global Energy
Show attendees



10 NECs
20 IECs



1,000+
conference
delegates



7
award
categories



460,000
sq ft
exhibition hall

Brought to you by
the organizers of...



and 70+ energy
events worldwide

dmg::events

WHY SUBMIT AN ABSTRACT?

The Global Energy Show Technical Conference brings together technical experts from around the world to present and discuss the latest technologies, processes, and innovations to help companies increase efficiencies, save costs, and achieve net zero.

The 2023 Call for Abstracts is open to all energy professionals who would like to share their knowledge, experience and solutions with industry colleagues from around the world. In order to be considered for one of the limited speaking opportunities all submissions will need to be received and completed through the online submission form by the December 9th deadline.

WHY PRESENT A POSTER?

Participating in the Poster Session is an excellent opportunity to communicate and expose your research, service or product to a large group of high-level exhibition attendees and conference delegates. Call for Abstracts submitters can choose to participate only in the Poster Session or have the option to be considered for both poster and individual presentation.

BENEFITS OF PARTICIPATING IN THE POSTER SESSION INCLUDE:

- Having your poster displayed on the exhibition floor for all three days to up to 1000+ high level delegates along with 30,000+ exhibition visitors
- All poster information will be placed on the Global Energy Show website before the technical conference to let delegates and exhibition attendees know that you will be present at Global Energy Show
- Opportunity to attend the Global Energy Show Technical Conference at a reduced rate and attend individual technical presentations and technical panel discussions



BENEFITS OF SPEAKING



Advance Global Energy Technology

Share your market-leading expertise, innovations and solutions with thousands of delegates, and contribute to the full spectrum of technical viewpoints shaping the global energy transition and transformation.



Connect With Technical Experts

Meet with leaders from the global oil and gas industry, as well as the engineering project management and procurement teams who will benefit from your technical thought leadership.



Gain International Recognition

Be profiled alongside other leading international experts and leaders from the global oil and gas and energy industry.



Exclusive Speaker Invitations

Gain access to Global Energy Show's social functions and unlimited networking opportunities enabling you to meet industry leaders, technical experts and potential clients.

TECHNICAL SPEAKERS INCLUDE:



Mike Tourigny
Chief Operating Officer
Acceleware Ltd.



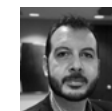
Gene Cammack
Chief Operating Officer
Aduro Clean Technologies Inc.



Gerald Palanca
Manager, Emissions
Management Team
AER



Krzysztof Palka
CEO
Akine Inc.



Claude Ghazer
Director, Recovery
Technologies & Methane
Emissions Reduction
Alberta Innovates



John Sutherland
CEO
ALBERTAH2 CORPORATION



Baki Ozum
Director
Apex Engineering Inc.



Stewart Stewart
Chief Commercial Officer
BayoTech



Robert Hyatt
Co-Founder and Vice
President of Engineering
BioSqueeze, Inc.



Wes Jickling
Vice President,
Technology Development
**Canada's Oil Sands
Innovation Alliance**



Greg Maidment
Director of Operations and
Applied Research
**Carbon Management
Canada**



Kristjana Kristjansdottir
Chief Commercial Officer
**Carbon Recycling
International**



Anamika Mukherjee
Partner, Venture Capital
BDC



Peter Warren
Vice President, Energy
and Utilities Global
Industry Lead
CGI



Cathy Farina
Vice President, Operations
DYCAT Solutions



Candice Paton
Executive Director,
Regulatory Affairs &
External Relations
Enhance Energy Inc.



Viren Parikh
Business Development -
North America
Ericsson North America



Gord Crawford
President and CEO
Expander Energy Inc.



Doug Junor
Director, Innovation &
Strategic Partnerships
Field Safe Solutions



Indy Kar
Vice President of Strategic
Growth
FTP Solutions



Brian Kay
Chief Technology Officer
**General Energy Recovery
Inc.**



Mohamed Attia
Vice-President, Geospatial
and Advanced Technology
GeoVerra



Doug Matthews
Chief Growth Officer
Guardhat



Remasankar S
Vice President & Client
Advisor
IBS Software



Mohammad Kabir
Water Treatment SME
Imperial



Carol Crowe
President
Indigenous Visions Inc



Mike McKay
Director of Customer
Engineering Services
**IntelliView Technologies
Inc.**



Janice Tran
CEO & Co-founder
Kanin Energy



John Tucker
Chief Technical Offer
**Nelson Environmental
Remediation Ltd.**



Chris Mamen
Vice-President, Engineering
**Omni Conversion
Technologies**



Gerald Chalifoux
President and CEO
**Petrospec Engineering
Inc.**



Soheil Asgarpour
President
PTAC



Steve Barker
Manager, Digital
Foundations
Spartan Controls



Sheldon Wall
Manager, Advanced
Analytics
Suncor Energy



Ben Klepacki
Vice President, Engineering
Westgen Technologies Inc

PARTICIPATING COMPANIES INCLUDE:



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2023 TECHNICAL CATEGORIES

1. CLEAN TECHNOLOGY & ENVIRONMENTAL MANAGEMENT

Includes but not limited to:

- Big data applications
- Carbon capture and transportation
- Carbon storage (including novel geological storage opportunities, EOR)
- Drilling waste management and hazardous waste removal
- Environmental protection services
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Methane emissions reduction
- Monitoring equipment
- Oilfield recycling
- Process controls
- Site remediation and reclamation
- Sustainability options for climate change
- Water treatment and recycling
- Well integrity, decommissioning and reclamation (end of field life planning)

2. RENEWABLES

Includes but not limited to:

- Biofuels
- Biomass energy
- Biomass supply chain
- Carbon capture supply chain
- Carbon utilization and conversion
- Community waste diversion
- Concentrating solar power
- Geothermal power
- Hybrid power systems
- Hydroelectric power
- Micro hydropower
- Renewable liquid fuels (including sustainable aviation fuels)
- Renewable natural gas
- Solar heating & cooling

- Solar power
- Tidal energy
- Waste conversion and circular economies
- Wind energy

3. METHANE EMISSIONS REDUCTION

Includes but not limited to:

- Chemical pumps
- Combustion solutions
- Compression solutions
- Detection, measurement, quantification & monitoring services
- Electric devices
- Electricity generation solutions
- Instrument air solutions
- Management, consultant and related software services
- New technology and redesign services
- Reporting & related software services
- Research & testing facilities

4. HYDROGEN

Includes but not limited to:

- Components
- Engineering
- FCEV manufacturing
- Fuel cell electric vehicles
- Fuel cell model development
- Fuel supply & distribution services
- Hydrogen fueling infrastructure
- Hydrogen production
- Hydrogen storage
- Industrial gas supply
- Services
- Testing and certification
- Testing and manufacturing equipment
- Utilities

5. SUSTAINABLE ELECTRICITY GENERATION & GRID MODERNIZATION

Includes but not limited to:

- Big data applications
- Bioenergy for power production
- Energy Storage (including batteries, novel materials, other storage systems)
- Hydro
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Low carbon power generation
- Process controls
- Small modular nuclear reactors
- Smart grid technologies and meters
- Solar (PV and thermal)
- Wind (onshore/offshore)

6. CLEANER HYDROCARBON PRODUCTION & ENHANCED OIL RECOVERY (EOR)

Includes but not limited to:

- Big data applications
- Chemicals
- Electric and/or radio frequency heating
- EOR and economic value analysis
- EOR pilot design and construction
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Partial upgrading technologies
- Process controls
- Solvent injection
- Thermal (steam, in-situ combustion and hybrid methods)
- Water/polymer injection

7. FIELD DEVELOPMENT & INFRASTRUCTURE

Includes but not limited to:

- Artificial lift applications
- Big data applications
- Field development based upon reservoir engineering production and economic modeling
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Mature field optimization and revitalization
- Process controls
- Processing facilities
- Production optimization
- Reservoir engineering production and economic modeling
- Snubbing, workovers and servicing
- Surface facilities and gathering systems (including pipeline and oilfield construction)

8. PIPELINE & PROCESSING FACILITIES

Includes but not limited to:

- Advanced leak detection technologies (including corrosion and spill response)
- Big data applications
- Building and operating natural gas plants and processing plants, LNG facilities
- Construction-related services
- Emergency response, safety and security technologies, environmental protection, training for first responders and workforce
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Integrity management surveillance (including remote and automated), inspection (hydrostatic testing services)
- LNG consumption
- LNG export and transportation
- LNG liquefaction and site storage
- Pipeline and facilities engineering and design
- Process controls
- Production, installation and maintenance of pipeline





infrastructure (piping, tankage, compressor and pump stations, metering stations, gate stations, valving, pig launching facilities, and monitoring facilities)

9. DRILLING & COMPLETION

Includes but not limited to:

- Artificial lift optimization
- Big data applications
- Coiled tubing services
- Cold production (CHOPS)
- Connections/fitting for stream lines
- Corrosion and erosion
- Drilling and completion engineering and design
- Drilling and coring of wells
- Drilling equipment and machinery (construction of equipment and components)
- Drilling fluid and cementing technology
- Drilling fluids and chemical suppliers
- Drilling technologies and services (including consulting and design)
- Drilling technologies and services (including engineering consulting and design, rathole drilling, multidirectional drilling)
- Fluids analysis (frac fluids, drilling mud, produced water)
- High temperature and pressure downhole instrumentation
- High temperature wellhead equipment
- Hydraulic fracture techniques
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Inflow control devices
- Niche technologies and services (i.e. methane emission – fugitive gas capture, recovery and reuse), surface casing/vent flow services)
- Process controls
- Production testing
- Pumping services
- Rig and access mats

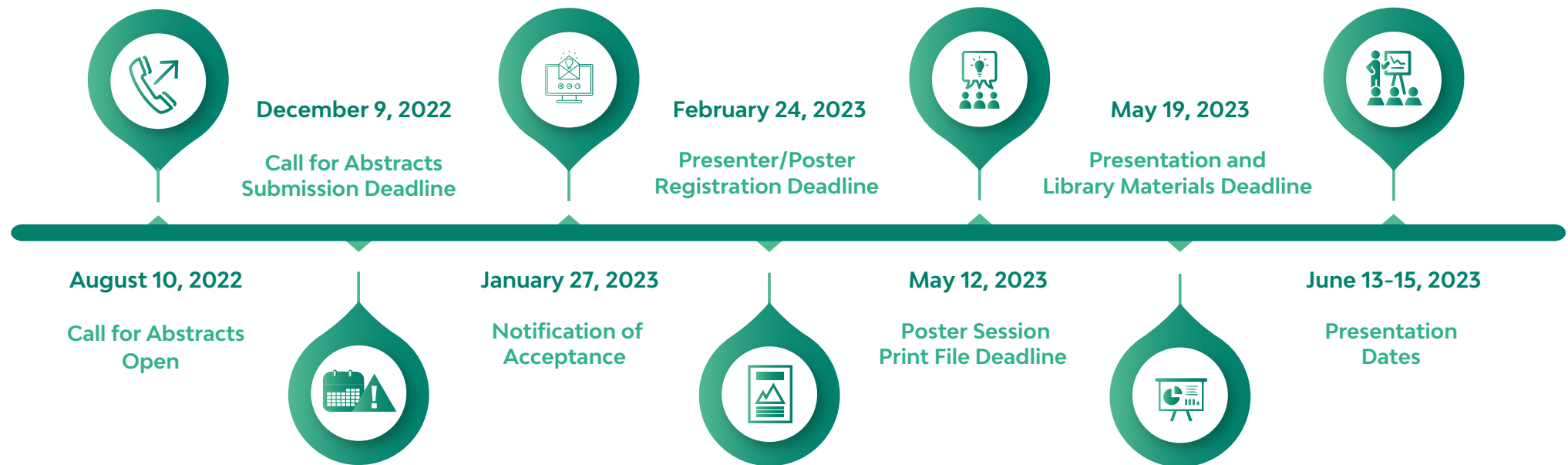
- Sand control
- Supply and rental stores
- Well cementing
- Well completion and stimulation equipment and machinery (including packers and isolation tools)
- Well completion and stimulation technologies and services (including consulting and design)
- Well completion and stimulation wireline/stickline and perforating services
- Well injection
- Well integrity management
- Well intervention and workover services (coil, rig, rigless, snubbing)
- Wireline logging and monitoring

10. RESERVOIR ENGINEERING

Includes but not limited to:

- Big data applications
- Engineering, procurement, construction, management
- Industrial automation (IIOT, SCADA, machine learning and cyber security)
- Process controls
- Reservoir analysis, advanced software and project management services
- Secure communication systems
- Security risk management
- Studies including oil and gas reserves estimates, production and economic modelling

2023 CALL FOR ABSTRACTS TIMELINE





SUBMISSION GUIDELINES

Technical and poster presentations for the conference will be selected from proposals submitted to the technical committee. Early submission is particularly important to ensure that the committee members have ample time to review the proposals. Late submissions will not be accepted.

STEP 1. REVIEW TECHNICAL CATEGORIES

Review the list of categories to indicate the topic that best describes your proposal. A primary choice is required. Presentation proposals are evaluated on the basis of the information supplied on the presentation proposal form in accordance with the following criteria:

- The proposed presentation or poster must contribute to technology or be of immediate interest to the energy industry and should contain significant new knowledge or experience in the energy industry.
- The proposed presentation or poster may present information about equipment and tools to be used in exploration and production. Such presentation proposals must show the definite applications and limitations of such equipment and should avoid undue commercialism and extensive use of trade names.

STEP 2. SUBMIT YOUR ABSTRACT

All abstract submissions will need to be submitted electronically through the online submission form by the **December 9, 2022** deadline. You can choose to submit just for the technical program, poster session or have your abstract considered for both presentation formats.

Enter a title that is concise, yet descriptive of the primary content and application of the proposed presentation. Global Energy Show has a stated policy against use of commercial trade names, company names, or language that is commercial in tone in the presentation title, text or slides. Use of such terms will result in careful scrutiny by the technical committee in evaluating presentation proposals and the presence of commercialism in the presentation or poster may result in it being withdrawn from consideration in the final technical program.

A proper review of your abstract requires that it contains adequate information on which to make a judgment. Written in English and containing up to 450 words, presentation proposals should include the following:

- **Objectives/Scope:** Please list the objectives and/or scope of the proposed presentation.
- **Methods, Procedures, Process:** Briefly explain your overall approach, including your methods, procedures and process.

SUBMISSION GUIDELINES

- **Results, Observations, Conclusions:** Please describe the results, observations and conclusions of the proposed presentation.
- **Novel/Additive Information:** Please explain how this presentation will present novel (new) or additive information to the existing body of literature that can be of benefit to and/or add to the state of knowledge in the energy industry.

Prior to proposal submission, please obtain corporate approval to submit. Any issues concerning clearance (Visa, travel restrictions, lengthy approval times, budget restraints, etc) should be outlined when the abstract proposal is submitted.

STEP 3: SCORING PROCESS

- After you have submitted your abstract for consideration the technical committee will review all submissions after the **December 9, 2022** deadline. The technical committee will review the submissions based on a list of criteria given to them ahead of time.
- All submitters will be notified by email to the main contact person indicated in the online submission form of the status of their submission by **January 27, 2023**.

STEP 4: GUIDELINES FOR ACCEPTED ABSTRACTS

Only the information requested in the online form is required at this time. Detailed instructions on guidelines, criteria and requirements will be sent to each accepted presenter.

- If you are **accepted for the technical program** only a PowerPoint presentation will be required to be submitted before the **May 19, 2023** deadline. A full technical paper is optional and not required for this event.
- If you are **accepted for the poster session** only the final print ready poster file will be required to be submitted before the **May 12, 2023** deadline. A full technical paper is optional and not required for this event.
- Accepted speakers will be offered a special discounted full conference rate. A full three-day conference pass includes access to keynote speakers, business program, all technical sessions, lunches and refreshment breaks.
- **Accepted speakers will be required to publish a public version of their materials pertaining to their abstract for the online library. We welcome either a full technical paper, technical poster, or public versions of your presentation.**

dmg events assumes no obligation for expenses by presenters for travel, registration fees, accommodation, food, visa fees or other incidental expenses.



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EXHIBIT | SPONSOR | SPEAK | ATTEND 13



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EXHIBITION & CONFERENCE

June 13-15, 2023
BMO CENTRE,
STAMPEDE PARK
Calgary, Canada

**FOR SALES AND SPONSORSHIP INQUIRIES,
PLEASE CONTACT US:**

+1 (403) 209-3555
globalenergyshow@dmgevents.com

CALGARY

#1510 140 10th Ave SE
Calgary, Alberta
T2G 0R1
Canada
T: +1 403 2093555

ABU DHABI

Office #612, TwoFour54
Park Rotana Offices
PO Box 769256
Abu Dhabi
United Arab Emirates
T: +971 2 4444909

LONDON

Northcliffe House
2 Derry Street
London
W8 5TT
United Kingdom
T: +44 203 6155902

REDHILL

Coatings Group
Quartz House
20 Clarendon Road
Redhill Surrey - RH1 1QX
United Kingdom
T: +44 173 7855000

SINGAPORE

19 Cecil Street #3-01
The Quadrant
049704
Singapore
T: +65 6422 1155

JEDDAH

Office 408, Sakura Plaza
Al Madinah, Al Munawarah Road
As Salamah District, PO Box 3650
Jeddah, Saudi Arabia
T: +966 9 20009623

JOHANNESBURG

Benmore 2010
PO Box 650302
2196
Johannesburg
South Africa
T: +27 11 7837250

CAPE TOWN

31 Bell Crescent
Westlake Business Park
Tokai, PO Box 30875
7966, Cape Town
South Africa
T: +27 21 700 5500

CAIRO

Office B2, Plaza 2 between Halls 3 & 4
Egypt International Exhibition Centre
El Moushir Tantawy Axis
New Cairo
Egypt
T: +20 2 2261 4503

DUBAI

Head Office
5th Floor, The Palladium, Cluster C
Jumeirah Lakes Towers
P.O. Box 33817
Dubai
United Arab Emirates
T: +971 4 438 0355