



# World Geothermal Congress 2026

---

*Forging Geothermal Innovation | 8–11 June 2026 | Calgary, Canada*

## The Global Platform for Geothermal Energy

The World Geothermal Congress (WGC) is the leading global event dedicated to geothermal energy. Held every three years, it brings together governments, industry leaders, investors, researchers, and innovators to accelerate the deployment of geothermal energy worldwide.

In 2026, Canada will host the global geothermal community for the first time, welcoming delegates from across the energy, technology, and finance sectors.

As global energy systems transition toward reliable, low-carbon solutions, geothermal energy is emerging as a strategic source of clean, baseload power and sustainable heat. WGC2026 will showcase the latest innovations, investment opportunities, and real-world applications driving this transformation.

## WGC2026 Key Facts & Figures

### Event

- Date: 8–11 June 2026
- Location: Calgary, Canada
- Frequency: Every 3 years

### Programme

- Technical sessions & peer-reviewed research
- Ministerial & policy dialogues
- Industry panels & business forums
- Workshops & short courses
- Field trips to geothermal and energy sites

### Participation [expected]

- 2,000+ delegates
- 100+ countries
- 300+ speakers
- 100+ exhibitors & sponsors

### Audience

- Government & policymakers
- Energy companies & developers
- Investors & financial institutions
- Researchers & academia
- Technology providers



## Event Highlights

### Programme

WGC2026 offers a comprehensive programme combining science, business, and policy:

- Peer-reviewed technical programme
- High-level plenary sessions
- Industry and investment forums
- Policy dialogues and roundtables
- Short courses and capacity-building sessions
- Field trips showcasing real-world projects

### Themes

Aligned with the overarching theme “**Forging Geothermal Innovation**”, key focus areas include:

- Geothermal for power and heat
- Direct use and district heating
- Superhot and next-generation geothermal
- Digitalisation, AI & data-driven energy systems
- Financing and investment models
- Policy frameworks and market development
- Geothermal for industrial decarbonisation
- Integration with other renewables

### Speakers & Contributors

The Congress will feature:

- Global energy leaders
- Ministers and policymakers
- CEOs and industry executives
- Leading researchers and innovators
- Financial institutions and investors

WGC2026 brings together decision-makers across sectors to move geothermal from niche to mainstream.



## Background on IGA

The **International Geothermal Association (IGA)** is the global platform for geothermal energy, representing the sector across more than 100 countries.

IGA connects industry, academia, policymakers, and investors to promote the development and use of geothermal energy worldwide.

### Core activities include:

- Global advocacy for geothermal energy
- Data, research, and knowledge sharing
- Capacity building and training
- International collaboration and partnerships

As the organizer of the World Geothermal Congress, IGA plays a central role in shaping the global geothermal agenda and accelerating deployment across regions.

## Media Contact:

Gregor Rumberg  
Global Events & Strategic Partnerships Manager  
International Geothermal Association  
E-Mail: [gregor@lovegeothermal.org](mailto:gregor@lovegeothermal.org)  
Web: <https://wgc2026.com>