

Office of the Premier, 307 Legislature Building, Edmonton, Alberta T5K 2B6 Canada

February 5, 2024

John Ludden
President and Co-chair
International Geological Congress
Committee
c/o Secretariat, 37th International
Geological Congress
813 New Building, 22, Teheran-ro 7-gil,
Gangnam-gu, Seoul, 06130
Republic of Korea

Dhiraj Banerjee Co-chair International Geological Congress Committee c/o Secretariat, 37th International Geological Congress 813 New Building, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul, 06130 Republic of Korea

Dear Co-chairs Ludden and Banerjee,

On behalf of the Government of Alberta, it is with great pleasure that I convey strong support for Canada IGC 2028 Foundation's bid to host the 38th International Geological Congress in Calgary, Alberta on August 12-20, 2028. Alberta has abundant experience in hosting many successful international world-scale events, including the Commonwealth Games, the Olympics, World University Games, Global Energy Show, Calgary Stampede, and the Stampede Investment Forum.

Hosting the event aligns with Alberta's Minerals Strategy and Action Plan, as well as the Pan-Canadian Geoscience Strategy (PCGS). The theme for IGC 2028, Geosciences for Humanity, also aligns with Alberta's efforts to diversify its energy and minerals sectors to advance its position as a global leader in emissions reductions, clean technology and innovation, and sustainable resource development.

Alberta is especially positioned to responsibly develop its resources such as geothermal energy, hydrogen, as well as significant and untapped critical minerals. And because Alberta is one of only a few jurisdictions with the geology to store carbon dioxide through carbon capture, utilization and storage, it is well-positioned to reach carbon neutrality by 2050.

Calgary is uniquely situated in Canada to address two main components of the energy transition:

- The Western Canadian Sedimentary Basin, which holds petroleum, lithium, hydrogen, geothermal energy, and pore space resources for applications such as carbon capture and storage; and
- ii) Proximity to the Rocky Mountains and Northern Cordillera that host significant mineral deposits that contain these critical minerals.

All of this has resulted in a large pool of talented engineers and geoscientists in the area with decades of experience in subsurface energy production. Hosting IGC 2028 would highlight both Canada's and Alberta's depth and breadth of expertise in geological sciences, including partnerships with the broader energy industry.

Calgary's selection would provide opportunities for day/field trips that include Indigenous themes such as the UNESCO World Heritage Site Head-Smashed-In Buffalo Jump, and other nearby limitless landscapes.

On behalf of the Government of Alberta, I give the Canada IGC 2028 Foundation my highest support in their bid to host the 38th IGC 2028 in Calgary.

Sincerely,

Honourable Danielle Smith

Premier of Alberta

cc: Honourable Brian Jean, Minister of Energy and Minerals