



**Position: Technology Evaluation Analyst**

Organization: NGIF Accelerator

Program: Industry Grants

Employment Type: Full Time

Location: Calgary

Reporting: Venture Partner

NGIF Capital is hiring for its subsidiary organization, NGIF Accelerator, a Technology Evaluation Analyst, Industry Grants program to be part of the team responsible for advancing emerging technology opportunities to market through technology development projects. This position will examine innovation opportunities across the natural gas value chain, including energy production and distribution processes, evaluating emerging technologies, conducting and leading market studies, and leading funding competitions to find and support clean technologies that can make natural gas energy more sustainable and competitive into the future. The position will be externally facing, working closely with applicants and key stakeholders. In addition, this position also requires building capacity throughout NGIF intake and evaluation and project management phases.

#### **About NGIF**

NGIF comes from the Natural Gas Innovation Fund, a program created by the Canadian Gas Association (CGA) in 2017 to fill an innovation gap in the gas sector. In Jan 2021, NGIF Capital Corp. was established as a subsidiary of CGA Enterprises and operates its investment funds. In Apr 2023, NGIF Capital created a subsidiary non-profit, NGIF Accelerator, which operates its technology and innovation programs.

#### **About NGIF Capital**

[NGIF Capital](#) is a venture capital firm with a dedicated team of professionals that operates current and future investment funds. NGIF Capital is unique in how it brings energy industry leadership to every investment with strong connections to every part of the value chain. NGIF Capital currently operates Cleantech Ventures Fund I.

#### **About the NGIF Accelerator**

NGIF Accelerator is the not-for-profit arm of NGIF Capital and operates all technology and innovation programs. The NGIF Accelerator mandate is to de-risk and accelerate technology development by supporting startups through their pilot projects, field trials, and industry validation. It will coordinate with federal and provincial governments to co-fund projects to advance market commercialization. NGIF Accelerator currently operates the Industry Grants program and administers the NGIF Emissions Testing Centre program.

#### **About the Industry Grants program**

The [Industry Grants](#) program is industry-led and offers non-dilutive grants to fund early-stage startups for technology development and field demonstration. The program specifically de-risks pre-commercial technology solutions that have the potential to increase the environmental performance of the natural gas sector. Each project in the program will accelerate technology readiness level progressions through controlled pilot testing and field trials to advance commercialization. The Industry Grants program is operated by the NGIF Accelerator.

#### **Responsibilities**



- Conduct technology scans, assessments, benchmarking, and competitive analyses on the cleantech priority areas, identifying technology gaps and opportunities.
- Conduct market research and studies to define the market opportunity and its drivers including the policy and regulations framework.
- Organize and help lead funding calls to solicit innovation from across the globe.
- Evaluate expression of interests and investment proposals for innovation, intellectual property, management capacity, business plan, financial strength, and market opportunity.
- Participate in evaluation and site visit activities for short listed applicants who are invited to present a detailed investment proposal.
- Prepare evaluation summaries for input to management, the Innovation Committee, and the Investment committee to meet reporting requirements.
- Prepare and present NGIF investment priorities and portfolio results to key stakeholders.
- Provide technical advice and guidance to the NGIF Industry Grants stakeholders to support the ongoing success of the approved projects.
- Act as a consultant and advisor in support of NGIF Industry Grants' portfolio companies.
- Actively apply project management skills to solve problems to support portfolio companies move faster in their technology development projects.

**Travel:**

Travel will be expected to visit new applicants, portfolio companies and project sites. It will vary and is estimated at approximately 15%.

**Education:**

- Bachelor's degree in environmental sciences or chemical engineering or mechanical engineering or equivalent.
- Master's or PHD is desirable.

**Who you are:**

- 1 - 3 progressive years in technology reviews, evaluations, project management and/or commercializing technology solutions for sustainable development issues in the production, delivery and or demand of natural gas.
- Exceptional project management skills.
- Experience in one or more of the following: natural gas extraction/ production and processing; energy efficiency; methane capture; emissions monitoring; hydrogen; renewable natural gas; carbon capture; waste heat utilization; LNG; heat & power generation, natural gas transportation.
- Proven ability to extract and synthesize key messages from large content of information into reports.
- Experience in oil & gas is considered an asset.
- Experience with the development and implementation of intellectual property strategies is an asset.
- Passionate about learning new technologies and solutions.
- Demonstrable decision-making, and problem-solving abilities.
- Well-developed verbal, presentation, written, and interpersonal skills are highly desirable.
- Legally entitled to work in Canada without sponsorship.

The successful candidate will be joining a team composed of technical, business, and energy professionals. The NGIF Capital team is composed of intellectually curious individuals who work with integrity, professionalism, and a strong work ethic and are very results-driven.



### **How to apply**

- Please send your resume and cover letter with attention to Ali Tarar with the subject line “Technology Evaluation Analyst Lead” to: [atarar@ngif.ca](mailto:atarar@ngif.ca) for consideration by **March 14, 2025**. Applications will be reviewed on a rolling basis until the deadline.
- Successful candidates will be contacted for interviews as soon as possible.
- The position has an immediate start (respecting notice time when needed).

*NGIF Capital values diversity and is an equal opportunity employer. We offer an inclusive work environment and encourage applications from all qualified individuals. If you are invited for an interview, please notify us of any particular adaptive measures you may require. In accordance with the Accessibility for Ontarians with Disabilities Act, 2005, upon request, accommodation will be provided by NGIF Capital throughout the recruitment, selection and/or assessment process to applicants with disabilities.*