

NIA Danielle Emche Internship Program

Nuclear Innovation Intern

About NIA

The Nuclear Innovation Alliance (NIA) is a non-profit, non-partisan, “think-and-do” tank based out of Washington D.C. NIA's mission is to help create the conditions for success for new nuclear energy so it can play a major role as an energy security and climate and solution. To achieve our mission, NIA identifies barriers to new reactor deployment, performs independent and highly technical analysis, produces useful information resources, and engages with a wide range of stakeholders and decision makers to support their efforts to overcome these barriers.

NIA hosts **the Nuclear Innovation Bootcamp (NIB)**. The annual NIB introduces students and early-career professionals to advanced nuclear power and the 21st century energy landscape. Over the span of two weeks, participants engage in multi-disciplinary classes and workshops delivered by a broad array of presenters, all while developing group ventures that are ultimately pitched to industry leaders.

NIA is seeking an applicant to work with NIA on a wide range of nuclear energy policy topics, including the NIB.

Job Description:

This position will assist NIA's Operations Manager and Innovation Coordinator on the planning and hosting of NIB 2026, located in Ontario Canada. **All applicants must be able to travel to Ontario, Canada, from July 24 to August 8** to work on site at McMaster University for NIB2026.

NIA seeks a highly motivated intern to contribute to NIA's workstreams, including NIB. The ideal candidate has strong analysis and written communications skills, the ability to understand a technically complex field, and a desire to contribute to climate mitigation and energy security. Candidates with experience and familiarity with nuclear energy, nuclear energy policy, and government policy will be prioritized. This position will assist NIA's President and CEO, Managers, and Analysts with project research, analysis, report writing, advocacy, and stakeholder engagement.

Commitment and Compensation:

NIA is looking for a full-time intern to complete 40 hours of work per week throughout the summer. Exact start and end times are flexible, but NIA is ideally looking for interns to start in late May and end in mid-August. Compensation will be \$25/hour for a maximum of 40 hours per week. Hours may be added by mutual agreement.

Responsibilities:

- Assist with the Nuclear Innovation Bootcamp
- Manage Nuclear Innovation Bootcamp social media for the duration of NIB2026
- Photographing participants, speakers and others at NIB2026

- Assist with stakeholder engagement, including interactions with new nuclear companies, industry organizations, NGOs, government agencies, donors, and utilities
- Conduct research and perform analysis on advanced nuclear energy topics, including advanced nuclear technologies, regulatory frameworks, fuel cycles, market trends, and policy implications.
- Assist with stakeholder engagement, including interactions with advanced nuclear energy companies, customers, investors, NGOs, government agencies, and utilities.
- Cover meetings, hearings, and events for NIA, providing written summaries and key takeaways.
- Support the preparation of presentations, briefings, and other materials for meetings with policymakers, stakeholders, and donors.

Qualifications:

- Pursuing a degree in engineering, environmental sciences, energy policy, economics, public policy, communications, government affairs, or related field
- Interest in and enthusiasm for advanced nuclear power as a climate and energy security solution
- Ability to perform independent research, analysis, and writing
- Strong verbal and written communication skills

Job Location:

- Flexible. Washington, DC is preferred.
- All applicants must be able to travel to Ontario, Canada, from July 24 to August 8 to work on site at McMaster University for NIB2026.

How to Apply

Please send an email with a resume and cover letter to: info@nuclearinnovationalliance.org

Nuclear Innovation Alliance is an equal opportunity employer committed to inclusion and diversity. Applicants will receive consideration for employment without regard to: age, color, disability, gender, national origin, race, religion, sexual orientation, gender identity and/or expression, genetic information, Veteran status, marital or family status, or any other classification protected by federal, state, or local law