# Job Description –Policy Program Manager September 2023

The Nuclear Innovation Alliance (NIA) is an independent not-for-profit organization working to encourage entrepreneurialism, accelerated innovation, and commercialization of advanced nuclear technologies to mitigate climate change. Its mission includes reducing or eliminating barriers to advanced reactor deployment, protecting public health and safety, enabling supportive policies, and coordinating efforts on federal policy and financing. Through technical, market, and policy analysis, research, convening, and education, NIA informs legislative and regulatory reform as well as programs to bring advanced reactors to market. NIA is funded primarily through charitable grants and philanthropic donations.

NIA seeks a highly motivated program manager and researcher to support and direct NIA innovation policy programs and broaden the NIA's core expertise. The ideal candidate will have a background in nuclear energy, energy policy, technology innovation, and climate policy. By leading and coordinating nuclear policy analysis and advocacy, this position will help bring advanced reactors to market to mitigate climate change.

## **Position Description**

Reporting to the Executive Director, the Program Manager will be responsible for managing, executing, and/or assisting with NIA research programs, events, and stakeholder engagement. Depending on the candidate's background and interests, possible topics include:

- U.S. Nuclear Regulatory Commission (NRC) licensing and environmental review processes for advanced nuclear reactors
- Licensing strategies, regulatory standards, and environmental and safety analyses for advanced reactors
- Legislative and regulatory reform efforts
- Workforce readiness to support advanced reactor development and deployment
- Federal climate, energy, and nuclear policy analysis and advocacy
- State-level policy inclusion of advanced reactors

#### Responsibilities

- Serve as a substantive expert on advanced nuclear energy policy, regulatory, and technical issues
- Conduct and oversee project-related research, analysis, and reports
- Manage subcontractors and interns
- Coordinate and lead the substance, organization and logistics of NIA workshops, meetings, and events
- Generate and develop ideas for future projects
- Represent NIA at meetings, hearings, and events
- Contribute to overall strategic planning, budgeting, and communications
- Assist with stakeholder engagement, including interactions with advanced nuclear companies, industry organizations, NGOs, government agencies, policymakers, power companies, and industrial energy users
- Other tasks as assigned by the Executive Director



#### Qualifications

- BS/BA in engineering, energy policy, political science, government, international affairs, economics, or related field; advanced degree preferred
- Technical proficiency and technology background in nuclear energy or other highly regulated and technically complex industries.
- 3-6 years of experience in clean energy, climate change, energy systems, or nuclear energy
- Interest in and enthusiasm for advanced nuclear power as a climate mitigation solution
- Superb research, analytic, writing, and speaking skills with demonstrated ability to write coherent research reports, white papers, regulatory comments, and other analysis independently
- Commitment to treating others with consideration and respect, consistent with a positive work environment
- Understanding of working in a small organization, with a strong team approach
- Strong organizational skills and attention to detail

## **Desirable Qualifications**

- Experience in the Nuclear Regulatory Commission, Department of Energy, or the nuclear industry, particularly with advanced nuclear technologies
- Expert knowledge of advanced nuclear energy technology and policy

# **Compensation & Benefits**

In addition to a great organization to work for with a very relevant and needed mission, NIA offers extensive benefits including:

- Medical, dental, vision, life and disability insurance as well a retirement plan with a match
- Generous vacation, sick and holiday leave
- NIA has an office in Washington D.C, that most of the staff use two days a week.
- Salary commensurate with experience

# Interested candidates should apply through <u>THIS LINK</u> by November 4th at 11:59 PM(ET)

Nuclear Innovation Alliance is an equal opportunity employer committed to inclusion and diversity. Applicants will receive consideration for employment without regard to: age, 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.

