

Job Description – Business and Economics, Project Manager

February 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. Through technical, market, and policy analysis, research, convening, and education, NIA informs legislative and regulatory reform, programs to bring advanced reactors to market, and private investment. NIA is funded primarily through charitable grants and philanthropic donations.

NIA seeks a highly motivated project manager and researcher to support and direct NIA projects and broaden the NIA's core expertise. The ideal candidate will have a background and experience in energy economics, investment, project finance and/or development. By leading and coordinating market, business and policy analysis and advocacy, and financial community outreach, this position will help bring advanced reactors to market so they can mitigate climate change.

Position Description

Reporting to the Executive Director, the Project Manager will be responsible for managing, executing, and/or assisting with NIA research projects, events, and stakeholder engagement. Possible project areas include:

- Advanced nuclear energy's role in deep decarbonization
- Advanced nuclear energy cost analysis
- Outreach to the financial community on advanced nuclear energy
- Initiatives to support international exports including market development, export finance, development finance, and export controls
- Encouraging entrepreneurship

Responsibilities

Research, writing, and project management (80%)

- Serve as a substantive expert on advanced nuclear energy economics
- 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

- Assist with stakeholder engagement, including interactions with advanced nuclear companies, industry organizations, NGOs, government agencies, policymakers, power companies, and industrial energy users
- Generate and develop ideas for future projects
- Represent NIA at meetings, hearings, and events

Other (20%)

- Assist in communications and outreach
- Assist in strategic planning, grant proposals, and grant reporting
- Other tasks as assigned by the Executive Director

Qualifications

- BS/BA in economics, energy policy, systems analysis, business, or engineering
- Ability to work on economics, business and finance issues in a technically complex and highly regulated industry
- 3-6 years of experience working on energy economics, systems analysis, finance, or development
- Interest in and enthusiasm for advanced nuclear power as a climate mitigation solution
- Excellent verbal and written communication skills
- Excellent research and analytic skills with demonstrated ability to write coherent research reports, white papers, regulatory comments, and other analyses independently
- Commitment to treating others with consideration and respect, consistent with a positive work environment
- Strong organizational skills and attention to detail

Desirable Qualifications

- Advanced degree in energy policy, business, finance, energy systems, nuclear engineering, mechanical engineering, or related field
- Experience in the nuclear industry, especially with advanced nuclear technologies
- Knowledge of advanced nuclear energy technology and policy
- Experience with grant applications and reporting

Job Location

- Flexible

Interested candidates should submit their resume and cover letter using this [Google Form](#) by March 3rd, 2023 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, 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