



Director Job Description

About the OpenSciEd Project

The OpenSciEd Project is a new initiative that brings together multiple partners, including a group of states and curriculum developers, and many national science education leaders and experts, to create a complete set of robust, research-based, open-source K-12 science instructional materials while building in tandem demand for these materials and supports for their implementation. Launched by the Carnegie Corporation of New York with additional support from the Bill & Melinda Gates Foundation, the William and Flora Hewlett Foundation, and the Charles and Lynn Schusterman Family Foundation, the OpenSciEd Project is housed at the Fund for the City of New York's National Center for Civic Innovation.

The initiative is governed by an Advisory Board including state and national education leaders, funders, and other experts in the education community. It is also guided by a State Steering Committee, consisting of state chiefs and state science supervisors from ten core partner states.

During these early phases of the OpenSciEd project, we are developing an Open Education Resource (OER) science program for grades 6-8 designed to address the *Framework for K-12 Science Education* from the National Research Council at the National Academies and the Next Generation Science Standards (NGSS). OpenSciEd's long-term goal is to develop an entire K-12 OER science curriculum.

Position Summary

The OpenSciEd Director will report to the Executive Director, and will be responsible for managing and facilitating the work between the consortium, who oversees materials development and professional learning, and the states field testing draft instructional materials. The Director will also work hand-in-hand with the Executive Director in all aspects of the project, including building brand awareness, fostering partnerships in the science education community, as well as supporting budget and contract oversight. Additionally, the Director will be an external face of the initiative, representing the work in the science education community and broader education community.

Key Responsibilities include but are not limited to:

Managing and coordinating the work of the partners

- Manage the interactions between OpenSciEd partners and states including field test teachers, schools, and districts.
- Ensure teachers and schools who are field testing materials can provide meaningful data to the revision process

- Participate in decision-making about science content and structure of the OpenSciEd student and teacher materials.
- Participate in design and decision-making about teacher professional learning
- Contribute to the OpenSciEd.org website.

External face and thought leadership

- Participate in a communications strategy with the goal to generate buy-in and support for the work, and also demand—from teachers, schools and districts—for the instructional materials that OpenSciEd produces.
- Be a spokesperson about OpenSciEd to various stakeholders in the education community.
- Partner with key science leaders and organizations to provide communications and thought leadership to the field in a strategic and coordinated manner.

Management and administration

- Participate in the management of budgets and contracts with all partners, most notably the consortium of curriculum developers.
- Implement management systems to ensure that the project, and all its partners, are progressing on schedule and on budget.

Candidate Requirements

The ideal candidate will have:

- 5+ years of professional experience, which includes a track record of success in state or district educational leadership, and/or K-12 curriculum development in science education
- Strong project management experience, including successfully leading multi-partner initiatives
- Excellent written and verbal communications skills, including communicating complex information with clarity to diverse audiences, facilitating dialogue, and building consensus
- Strong knowledge of the *Framework* and the Next Generation Science Standards, and strategic vision related to the important role of curriculum reform and the implementation of high quality instructional materials as a strategy to advance science learning for all and close the achievement gap
- Strong knowledge of the state of education reform in the United States; savviness about the political realities of various improvement strategies
- Experience working with state education agencies and school districts
- Evidence of an entrepreneurial mindset
- Experience with fiscal management, budgeting, and contract development and oversight
- Ability to thrive in a collaborative and diverse environment
- Advanced degree preferred
- Familiarity with science education history, research, entities, and players in K-12 science education reform efforts preferred
- Science classroom teaching experience at the secondary level, preferred

Compensation and Benefits will be competitive and commensurate with experience.

OpenSciEd celebrates, supports, and thrives on difference and diversity for the benefit of our team members, our partnerships, and our community. We are an equal opportunity employer and hire without consideration of race, religion, creed, color, national origin, age, gender, sexual orientation, marital status, veteran status or disability. Interested candidates should submit a cover letter and resume to jryan@opensci.ed.org