**Director of Education**

**About the Position:**

This is a full-time salaried position. In the capacity of Director of Education, the successful candidate would create program content, build and oversee programming calendars and schedules, manage and evaluate school field trips, classes & workshops, performances, educational outreach for both the local and international community and play a role in the strategic vision. In addition, the position would serve on TSCW’s Exhibition team, helping to plan the Museum’s future exhibits.

**Additional Responsibilities include:**

1. Prepare and write mission-based STEAM lesson plans, teaching guides, pre- and post-visit materials, and promotional literature about TSCW’s programs;
2. Collaborate with other technical experts including scientists, mathematicians, and historians to ensuring the accuracy of delivered content and programs
3. Facilitate programs and recruit, schedule, manage, and evaluate volunteer and per-diem educators and performers to present additional programming on-site, off-site, and internationally through virtual educational opportunities;
4. Oversee and execute event logistics to ensure events run smoothly;
5. Serve as the Museum’s primary liaison to the education community;
6. Develop and monitor educational programming for local and international audiences, budget and procure programming supplies, staffing, and materials within budget;
7. Negotiate program-related contracts;
8. Identify potential underwriting opportunities for programming;
9. Complete other tasks or duties as assigned by Chief Operating Officer.

**Qualifications:**

1. BA or equivalent in appropriate field.
2. Two years of experience working in museums and museum education, community engagement
3. Understanding of the formal and informal learning concepts
4. General STEAM-based knowledge
5. Bi-lingual speaker would be a plus

**Ability to:**

1. Work as a team player in a collaborative environment
2. Problem-solving through consensus
3. Harness learning creativity
4. Communicate clearly with strong written and oral skills
5. Lead and motivate with enthusiasm

Compensation:

Compensation will be commensurate with the successful candidate’s background and experience. Range 60-70k salary position.

TO APPLY

Inquiries, applications, and nominations should be directed via email only to:

Douglas Borge
Chief Operating Officer
(631) 886-2632- phone
dborg@teslasciencecenter.org

The Tesla Science Center is an Equal Opportunity/Affirmative Action employer
Our Mission:

On the site of Nikola Tesla’s only remaining laboratory, we will establish a global center that will preserve, restore, and advance Tesla’s legacy of invention and perseverance through education and innovation.

TESLA SCIENCE CENTER AT WARDENCLYFFE:

Tesla Science Center at Wardenclyffe (TSCW) is a nonprofit with a mission to establish a global center on the site of Nikola Tesla’s only remaining laboratory that will preserve, restore, and advance Tesla’s legacy of invention and perseverance through education and innovation. Friends of Science East (DBA Tesla Science Center at Wardenclyffe) was incorporated in 1996 with the goal to acquire and preserve Wardenclyffe. Tesla lost the title of the site in 1917 and from the 1930s until 1987, Wardenclyffe was used commercially by a company that manufactured photographic emulsions and dumped hazardous wastes onsite. For 25 years, Wardenclyffe was rehabilitated as a Superfund site before being offered for sale in March 2012. Shortly thereafter, the owners received an offer from a developer with plans to demolish Tesla’s laboratory and develop the site. In response, TSCW launched a crowdfunding that remains one of the three most successful in history, raising more than $1.37M from over 33,000 donors in 108 countries. This enabled TSCW to purchase the property in May 2013. Since this turning point, TSCW made the leap from a small group of volunteer directors to a major nonprofit organization with venture capital and tech leaders worldwide taking an active role right here in New York, supported by a growing crowd of over 100,000. We currently collaborate on multiple levels with leaders in education and entrepreneurship such as Brookhaven National Lab, located just 2 miles from Wardenclyffe; Stony Brook University; Cold Spring Harbor Lab; NYIT; school districts; cultural institutions; and other nonprofits.

Our goal is to construct a 21st-century science center that reflects Nikola Tesla’s vision, innovation, and deep commitment to serving humanity through science. TSCW will inspire the next generation of scientists and Tesla enthusiasts through an immersive museum in his historic lab building and a global center of excellence in education and entrepreneurship. At TSCW, our mission is guided by:

- Scientific accuracy and objectivity
- Use of innovative, state-of-the-art technology
- Protection of the natural environment
- Use of environmentally sustainable designs and operations
• Empowerment through education and entrepreneurship
• A global worldview
• International collaboration to advance wireless communication technology

TSCW: A GLOBAL CENTER WITH 3 COMPONENTS

1. TESLA MUSEUM
Tesla’s laboratory is being renovated into an interactive exhibition space that will be accessible to the general public for the first time. Wardenclyffe received a record number of endorsements for placement on the National Historic Register in 2018. The architecturally significant brick laboratory building was designed by renowned architect Stanford White whose firm also constructed a 187-foot wireless transmitting tower onsite; although the tower was deconstructed in 1917, its large octagonal base remains. Tesla’s lab is now being historically restored with immersive, experiential displays to inspire the curiosity of visitors of all ages and bring the inventor’s groundbreaking experiments to life. Exhibitions will showcase Tesla’s historic workshop, creative process, and synergies with futurists of today.

2. EDUCATION CENTER
TSCW is building a center of educational excellence that will place NY on par with the world’s most influential academic institutions. We collaborate with universities and educators to research and develop STEAM enrichment programs for students, teachers, and the general public that focus on hands-on learning and experimentation; these include STEAM classes and events, workshops, conferences, educator training, and entrepreneurship training. Advanced technology and progressive programs will incorporate virtual education to provide online as well as live learning experiences. Researchers, scientists, and innovators from diverse fields will convene for TED talks, lectures, and interactive discussions.

3. ENTREPRENEURSHIP & INNOVATION CENTER
As part of our mission, TSCW is developing progressive tech industry start-up and economic innovation programs to provide critical support for fledgling entrepreneurs. Our accelerator will convene top incubators and professional innovators to offer work space, mentorship, and other services for researchers, technologists, and scientists. These resources will be both virtual and onsite with an emphasis on developing the world’s most advanced technologies. Unique maker spaces will be a training ground for learning the practical science and technology skills necessary for success.