Connecticut Science Center
Professional Learning Specialist

Job Title: Professional Learning Specialist

FLSA: Exempt, Full-Time (40 hours/week)

Reporting to: Director of Mandell Academy for Teachers

Job Summary:
Professional Learning Specialists are a dedicated team of educators designing, developing and implementing high quality, STEM-related professional learning opportunities for teachers, instructional leaders, and building/district administrators. The team is made up of individuals with varied backgrounds and skill levels. Responsibilities and requirements are variable within a set of levels for this position.

Key Responsibilities:
● Deliver high-quality Professional Development and/or supports for PK-12 educators with a focus on inquiry-based, STEM and the Next Generation Science Standards (NGSS).
● Work with school partners to support educators in the implementation of three dimensional teaching strategies through coaching.
● Develop and revise NGSS and STEM related workshop offerings.
● Develop PK-12 curricular materials and resources that align with the NGSS.
● Develop program evaluation tools.
● Perform other duties as required.

Requirements and Qualifications:
The roles and responsibilities will vary to meet the skill set of the applicant.
● Bachelor’s degree in science and/or education demonstrating a strong foundation and background in STEM education. Additional education preferred at some levels.
● Prior formal teaching experience in schools or informal teaching in science center settings.
● Ability to use contemporary best practices used in the teaching and learning of science and the facilitation of professional learning.
● Ability to facilitate adult learning individually or as part of team (depending on level).
● Experience in creating and teaching inquiry-based, hands-on science programs is preferred or required (depending on level).
● Values being a member of a larger cross-functional and intra departmental team.
● Excellent facilitation and communication skills (oral and written).
● Understanding of the Next Generation Science Standards and Common Core State Standards.
● Ability to work collaboratively with teams and meet deadlines.
Must possess a valid CT driver’s license and maintain a satisfactory driving record to drive to off-site locations.

Proficient with Google drive and Microsoft Office including Word, Excel and PowerPoint.

Physical Requirements:

- Repetitive movement of hands and fingers – typing and/or writing.
- Occasional standing, walking, stooping, kneeling or crouching and sitting for periods of time.
- Reaching with hands and arms.
- The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 50 pounds.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

Qualified applicants will go through an application process, interview process, and must successfully complete a background check.

To apply, send a cover letter and resume to HR@CTScienceCenter.org by March 26, 2020 and please reference “Professional Learning Specialist.”

The Connecticut Science Center is an Equal Opportunity Employer.