



CHRISTA CORRIGAN MCAULIFFE CENTER FOR INTEGRATED SCIENCE LEARNING

SUMMER INTERNSHIP IN STEM AND STEM EDUCATION (2 positions available)

Position Summary:

The Christa McAuliffe Center is searching for energetic and enthusiastic FSU undergraduate student interns who would like to spend 12 weeks this summer as part of the McAuliffe Center STEM education team. Assignments include working with McAuliffe Center staff to research NASA education resources related to Astronomy and Astrophysics for integration into a wide range of McAuliffe Center programs, and co-facilitating STEM education program for Framingham Public School students that both educates and inspires further interest in STEM and learning. Paid training is provided.

Responsibilities:

- Research NASA education assets related to Astrophysics
- Use assets to assist in the development of McAuliffe Center programs including planetarium programs and complementary activities and/or exhibits
- Collect and process astronomical data
- Contribute to the facilitation of STEM education programs for Framingham Public School students
- Organize program spaces and materials
- Perform related duties as program needs require

Requirements:

- Bachelor's Degree **in progress** - **required**
- Course work in STEM-related disciplines – **required**
- Course work in astronomy or astrophysics - **preferable**
- Demonstrated interest in Science, Technology, Engineering and Math
- Strong personal interest in Astrophysics and willingness to learn more
- Strong communication and presentation skills
- Strong organizational skills
- Comfortable working with technology and troubleshooting issues on the fly
- Dynamic, outgoing, and creative personality
- Ability to work with diverse groups, to communicate effectively with both children and adults
- Demonstrated ability to take initiative in the work environment, work successfully both as part of a team and independently

About the Christa McAuliffe Center:

Our vision is to foster a community of lifelong learners by providing innovative, integrated STEM pedagogies, practices, and programs that are accessible to all audiences. Our mission is to lead the Commonwealth of Massachusetts in K-16 integrated STEM learning through the sharing of resources, building of partnerships, and advancement of educational practices.



Additional Information:

There are 2 internship positions available. The internships will begin in May (start date is flexible) and will conclude Mid-August (end date is flexible). The positions will be on average 15 hours a week. The hourly rate is \$12.00.

To Apply:

- Submit a résumé that includes all related coursework
- Submit a one-page cover letter that addresses the following questions:
 1. *Why are you interested in this position?*
 2. *What skills can you bring to the position?*
 3. *What do you hope to get out of this experience?*
- Submit name and email address for three references. **NOTE: We do not ask for letters recommendation only contact information for your references.** Two of your three references must be Professors with whom you have studied.

Email all application documents to **both** iporro@framingham.edu and epagliuca@framingham.edu.