



## **Stargazing Guide**

### **Volunteer Opportunity Description**

#### **Description**

The Science Center of Iowa (SCI) is seeking enthusiastic and knowledgeable individuals to serve as Stargazing Guides. Stargazing Guides will play a crucial role in providing visitors with an engaging and educational experience as they explore the wonders of the night sky through telescopes and interactive activities.

#### **Responsibilities**

- Provide informative and engaging commentary about celestial objects visible in the night sky.
- Set up and operate telescopes for visitors to observe planets, stars, nebulae, and other astronomical phenomena. Provide assistance and guidance to visitors using the telescopes.
- Educate visitors about astronomy, including basic concepts such as the solar system, constellations, and the life cycle of stars. Facilitate discussions and answer questions from curious visitors.
- Ensure telescopes and other stargazing equipment are properly operated. Report any issues or maintenance needs to the appropriate staff.
- Assist with special events, workshops, and educational programs related to astronomy and stargazing. Help set up and facilitate activities while engaging with visitors to enhance their experience.
- Actively promote stargazing programs and events to visitors, encouraging participation and enthusiasm for astronomy-related activities.

#### **Qualifications**

- Passion for astronomy and stargazing, with a desire to share knowledge and inspire others.
- Excellent communication and interpersonal skills, with the ability to engage with visitors of all ages and backgrounds.
- Knowledge of basic astronomy concepts and familiarity with common celestial objects visible in the night sky.
- Willingness to learn to operate a telescope and other stargazing equipment and provide basic instruction to visitors. Experience with telescopes not required but a plus.
- Reliable and punctual, with a commitment to fulfilling volunteer responsibilities on scheduled dates and times.
- Willingness to undergo training and orientation provided by the Science Center of Iowa.

#### **Benefits**

- Opportunity to share your passion for astronomy with the community and inspire others to explore the wonders of the universe.
- Gain valuable experience in informal science education, public speaking, and interpersonal communication.

- Access to training workshops, educational resources, and networking opportunities within the SCI volunteer community.
- After 40 hours of service at SCI, you will receive a complimentary Individual Plus membership for one full year.
- Recognition and appreciation for your contributions to the SCI's mission of promoting scientific literacy and curiosity.

Join us at the Science Center of Iowa and help ignite curiosity and inspire lifelong learning through the exploration of the cosmos! Apply now to become a Stargazing Guide and embark on an exciting journey of discovery with us.