Sara Nelson, Director lowa State University Department of Aerospace Engineering 1234 Howe Hall, 537 Bissell Road Ames, Iowa 50011-1096



ISGC Office: 515-294-3106
Email: isgc@iastate.edu
www.iaspacegrant.org
www.facebook.com/NASAlowaSpaceGrant/
www.twitter.com/lowaSpaceGrant

Summer 2024 Undergraduate Informal STEM Education Internship

Early Decision: March 1st, 2024 Final Deadline: March 12, 2024

Purpose:

Four applicants will be selected for a 10-week internship hosted at one of the ISGC informal outreach affiliates including The Science Center of Iowa, Putnam Museum & Science Center, National Mississippi River Museum & Aquarium, and The Grout Museum District. There will be one intern placed at each outreach affiliate. A stipend of \$7,300 will be awarded for the 10-week internship with proof of enrollment at ISGC affiliate* and a minimum 3.0 GPA met with transcript verification from Fall 2023. Interns will participate in or lead programming showcasing NASA and NASA's work and/or develop and deliver educational programming for hosting outreach affiliate. Mentors will provide experiences to increase understanding and application of STEM education and science communication.

Eligibility:

- U.S Citizenship Required
- Full-time enrollment at DMACC, Drake, ISU, Loras, Morningside, UI or UNI at the time of application*
- Graduation date no earlier than Spring of 2025
- Majoring in STEM or education disciplines
- Good academic standing (minimum 3.0/4/0 GPA)

Selection:

Internships are competitively awarded based on complete application information including academic qualifications. Awardees will be required to a present a poster presentation at the ISGC Research Symposium in spring 2025 (date TBD). Awardees must agree to participate in a NASA longitudinal tracking process that surveys student progress and eventual employment outcomes to help assess the effectiveness of our program and STEM retention efforts. The undergraduate intern will create a final report at the end of the internship for the ISGC Office and Executive Committee. A report template will be provided. Please note housing accommodations for the 10-week internship will not be provided by ISGC or the hosting affiliate. For the highest chances of selection please apply by the early decision deadline.

To Apply:

- Complete the <u>application</u>: https://app.smartsheet.com/b/form/9d473a57fe6643d6a255c985a16796e3
- As part of the application, you will be asked to upload your most recent unofficial transcript (unprotected and unsecured PDF)
- Females, under-represented minorities, persons with disabilities, and U.S. military veterans are strongly encouraged to apply.

Preliminary announcement date for awards in early April 2024, contingent upon availability of NASA funding. This online announcement is available at: https://www.iaspacegrant.org/informal-stem-education-internship/

Released: February 7, 2024