



2020 EOA National Women in STEM Conference Institutional Host Application

Purpose/Commitment

For years the Educational Opportunity Association (EOA) - formally called Mid-American Association of Educational Opportunity Program Personnel (MAEOPP) has provided a variety of student leadership conferences and opportunities. In 2014-2015, EOA made a specialized commitment to focus on creating an opportunity for 'pre-college' girls and college women to explore the opportunities in STEM fields. According to the U.S. News and World Report: 24% of STEM workers are women and only 13% of girls say they plan to pursue a STEM career (January 2014). In order for the U.S. to stay competitive in the global market, these percentages must increase. The purpose of the Educational Opportunity Program National Women in STEM Pre-College Conference is to *foster women's enthusiasm for STEM careers*. Visit www.eoa.org. Throughout the conference women and girls will receive STEM exposure through the following:

- Hands-on activities in laboratory settings
- · Education about majors, colleges, and careers
- · Mentor opportunities with both college students, professors, and professional women
- · Critical thinking & discussion exercises

Target Audience: 150 selected high school girls and collegiate women in the Midwest encompassing ten states.

Highlights:

- Access to a college environment
- · Project-based Think Tank activity with group presentation
- Discussion on current STEM issues
- · STEM Professional and College Student panel
- Concurrent sessions which allow students to be exposed to all disciplines of STEM
- Motivational Speakers
- · Networking opportunities with peers, college students, and professionals

History

2017 May Central Michigan University, Mount Pleasant, Michigan 2018 May IUPUI, Indianapolis, Indiana

2019 May University of Illinois-Chicago, Illinois 2016 May Wichita State University, Kansas 2015 May Indiana University-Purdue University Indianapolis, Indiana

Institutional Host Requirements

- · Location within Educational Opportunity Association (EOA) region
- STEM related labs located on your campus (hands-on activities for attendees
- · Residence Halls and Lodging (for 225-250 people)
- · On-campus dining
- Community and Campus Sponsorships (financial support or cost savings)
- Overall institutional support
- · Connection to women faculty in your STEM department (potential speakers/presenters)
- · Connection to local women in the STEM industry (potential speakers/presenters)
- · Proximity to an airport
- Local volunteers to assist with the planning committee

Institutional Host Application Process

- Send Application to Host the 2020 EOA National Women in STEM Conference (pdf format) to girls-in-stem@eoa.org with the following information:
- o Institution's name
- Institution's central full address
- Institution's residential full address
- Proposed available date options to be able to fully execute the logistics (usually a Friday afternoon through Sunday morning)
- Person providing authority to host:

name, title and full contact information

o Person for follow-up questions regarding this application:

name, title and full contact information

Person likely to serve as key liaison, if selected:

name, title and full contact information

- Describe STEM related labs located on your campus for hands-on activities for attendees
- Describe large areas for general sessions (auditoriums, great rooms)
- Describe Residence Halls and Lodging availability and room set-up (for 225-250 people)
- Describe the on-campus dining
- Indicate confirmed and potential community and/or campus sponsorships
- Indicate overall institutional support (discounted/free logistics)
- Indicate confirmed and potential connection to women faculty in your STEM department (potential speakers/presenters)
- Indicate confirmed and potential connection to local women in the STEM industry (potential speakers/presenters)
- Proximity to an airport and ground transportation logistics

Send "Application to Host the 2020 EOA National Women in STEM Conference" (pdf format) to girls-in-stem@eoa.org. Deadline is October 18, 2019 or until a suitable institution can be found Questions about the process can be addressed to president-elect@eoa.org.