



**EDUCATIONAL OPPORTUNITY ASSOCIATION**

A Midwest Association of TRIO and College Access  
and Success Professionals

## **2018 EOA National Girls 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 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 Girls in STEM Pre-College Conference is to **foster girls' enthusiasm for STEM careers**. Visit [www.eoa.org](http://www.eoa.org).

Throughout the conference 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 schools girls 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/Numbers**

2017 May 19-21 total 206 (159 participants and 45 staff/chaperones)

Central Michigan University, Mount Pleasant, Michigan

2016 May 20-22 total 225 (185 participants and 25 staff/chaperones)

Wichita State University, Kansas

2015 May 29-31 total 165 participants/chaperones

Indiana University-Purdue University Indianapolis, Indiana



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### 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 2018 EOA National Girls in STEM Conference (pdf format) to [girls-in-stem@eo.org](mailto:girls-in-stem@eo.org) – with the following information:
  - 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
  - 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 2018 EOA National Girls in STEM Conference” (pdf format) to [girls-in-stem@eo.org](mailto:girls-in-stem@eo.org). Deadline is October 20, 2017 or until a suitable institution can be found. Questions about the process can be addressed to [president-elect@eo.org](mailto:president-elect@eo.org)