Thank you for your interest in EYH 2019! EYH is a one-day conference for 7-9th grade girls to encourage their interest in science. Each of the participants attends two or three of approximately 30 workshops offered from a range of math, science and engineering departments. The workshops are one of the most memorable aspects of EYH and we welcome your contributions! Applications are due Tuesday, November 20, 2018 by 5pm. You may edit your application on the Google Form up until this time. Decisions will be made in early December.

As a workshop leader, you will be responsible for planning a hands-on lesson centered around a scientific concept or theme in your discipline. In addition to planning the workshop, you will be responsible for selecting the supplies (all expenses paid by EYH), reserving a space for your workshop and helping to recruit any additional volunteers you will need to lead your workshop. Workshop leaders will be asked to attend one mandatory meeting in the late winter and be in touch with the conference organizational committee workshop chairs throughout the spring leading up to the conference on Saturday, April 27, 2019.

Typically, we receive many workshop applications than we can accept. We encourage you to read through the instructions carefully and get in touch with any questions. (One option is to come to our office hours in November; dates and times are listed on the EYH website.) We are happy to discuss your workshop plan with you prior to the submission deadline. We are looking for the following in workshop applications:

- Workshops from a wide variety of science, math, and engineering disciplines and ranging from areas that girls may associate with science (e.g. chemistry) to fields they are unlikely to be exposed to in middle school or high school (e.g. electrical engineering).
- Workshops led by graduate students or post-docs in their second year or later. While we do consider (and accept!) workshops led by undergrad teams and first-years, we are looking for leaders who are knowledgeable about resources around campus and what the EYH conference is like. Please note that if you are a team of undergrads, we require that you recruit some graduate students to help you run the workshop for liability reasons.
- Unique experiences that expose girls to what it is like to be a working scientist or engineer: think about what you do all day as a scientist — how can give you girls a taste of this experience without a full course? Use equipment unique to Cornell’s campus, integrate your research, or show them how science relates to some aspect of their life.
- Workshops should be both enjoyable and educational! We would like the girls to walk away having learned or discovered 2-3 key points through the main activity. Please don’t include a long slideshow presentation (they get plenty of this in school!) — the main points should come through during the hands-on learning opportunity.

We look forward to reading your workshop application, and please don’t hesitate to be in touch with any further questions!

Ida, Julia, and Michelle