



Teacher-Mentor Expectations

Thank you for your interest in the Ohio Youth Institute and the Global Youth Institute at the World Food Prize. Mentors are essential to ensuring a successful and meaningful experience for youth participants. The information listed below is a reference to guide you in your work with your students.

I've been asked to be a mentor to a student. What does that mean?

As a mentor, you will work closely with the student as they complete their research paper. This is their entrance to the Ohio Youth Institute at The Ohio State University. In addition, it is expected that you will attend the Ohio Youth Institute at the Nationwide & Ohio Farm Bureau 4-H Center on the OSU campus in Columbus on Monday, April 8, 2019.

If the student(s) you mentor is selected to attend the Global Youth Institute at the World Food Prize, you may be invited to attend with them. The Global Youth Institute will be held October 16-19, 2019 in Des Moines, Iowa. Travel, most meals and accommodations are provided by the Global Youth Institute and OSU's College of Food, Agricultural and Environmental Sciences. If you are unable to attend, we will ensure that your student(s) is appropriately chaperoned.

What are the benefits to students participating in the Ohio Youth Institute?

- Exposure to STEM fields and career exploration
- College readiness skills
- Networking opportunities with faculty experts and leaders in science, industry and policy
- Papers read by independent reviewers and returned with comments

What are the benefits to teachers to encourage students to participate?

- Networking with teachers, educators and exposure to researchers, scientists and policy-makers
- Increased awareness of food security issues
- Enhanced connections to College of Food, Agricultural, and Environmental Sciences and OSU



In addition, all OYI participants can apply for an eight-week paid internship with the United States Department of Agriculture in the U.S. once they are enrolled in college. Students who advance to the Global Youth Institute may also apply for an eight week all-expense paid international internship. Prior OYI youth have interned at sites throughout the United State, as well as India, Kenya, Mexico, Taiwan and Malaysia and all report that participation in this program is a life-changing experience!

I've agreed to mentor a student – now what?

Read through and become VERY familiar with the Global Youth documents that provide instructions for the students. They can be found at:

http://www.worldfoodprize.org/en/youth_programs/global_youth_institute/ohio/

Set a timeline for you and your student. You may want to consider regular check-in meetings to ensure they are on-track.

As a mentor, you will want to:

- Help guide the research
- Assist in finding the appropriate articles
- Check the accuracy and reliability of the sources found by the students
- Provide support for students as they read more technical articles

Social bookmarking sites can be helpful for online collaboration.

- www.del.icio.us (bookmarking only)
- www.diigo.com (can highlight and “post-it” notes page to share)

We're ready to write the paper!

Organization!

- Make sure the paper follows the structure outlines in the instructions.

Editing!

- Check for proper spelling, grammar and usage.
- Help with style, sentence structure and word choice.
- Check word count, font style and size to ensure alignment with requirements.

Citations!

- Ensure that all information is cited and cited correctly.
- Look for areas where student language may be too close to the language used by the original author.

The paper is finished . . . now what?

Help your students prepare for the Ohio Youth Institute at OSU. Guide students in preparing for their four minute presentation. Remember: their papers have already been read once, the presentation is a *summary* of their paper. **Presentations must include their country, key factor, family, description of research findings and recommendations.**

Presentation scores reflect each student's ability to summarize their material in an interesting manner within four minutes. Typically, judges ask questions following each presentation, giving the student another opportunity to share more about his or her research.

Based on their papers and presentations, 12-15 students are selected for in-depth interviews in the during the OYI with a team of judges. They will have the opportunity to ask questions of the interview team during the interview.

Finally, based on the research papers, presentations and interviews, students with the highest scores are invited to the Global Youth Institute and World Food Prize in Iowa. Finalists are announced at the end of the Ohio Youth Institute. If your student advances, you do, too!

My student is selected to go to Des Moines. Congratulations!

Details will be provided at the conclusion of the Ohio Youth Institute.

The World Food Prize is October 16-19, 2019 in Des Moines, Iowa. Teachers may be invited to participate, based on program availability.

More questions?

Contact Sally McClaskey, OYI coordinator at mcclaskey.12@osu.edu or 614-247-8141.