



INSPIRING

THE NEXT GENERATION OF GLOBAL LEADERS

THE WORLD FOOD PRIZE
MISSOURI YOUTH INSTITUTE
AT UNIVERSITY OF MISSOURI

THE WORLD FOOD PRIZE MISSOURI YOUTH INSTITUTE AT UNIVERSITY OF MISSOURI-COLUMBIA: FEBRUARY 26, 2016

TO PARTICIPATE: WRITE AN ESSAY!!!

Students work with a teacher to prepare a research paper about a global issue concerning hunger and poverty. Schools nominate students to participate in the day-long event at the University of Missouri-Columbia. Students and teachers should visit: WWW.WORLDFOODPRIZE.ORG/MISSOURI for more information on how to participate.

AT THE EVENT STUDENTS WILL:

1. Present research findings and propose solutions in discussion groups led by experts from around Missouri
2. Participate, with their teachers, in interactive activities on the University of Missouri-Columbia's campus to explore research and work currently taking place in Missouri to address global challenges
3. Engage with research and industry experts and their peers to discuss solution to global hunger and poverty

OPPORTUNITIES AVAILABLE TO PARTICIPATING STUDENTS

THE WORLD FOOD PRIZE GLOBAL YOUTH INSTITUTE

The top students at the Missouri Youth Institute will be invited to attend the three-day educational experience held in conjunction with the World Food Prize International Symposium in October. Students interact with World Food Prize Laureates, discuss pressing food security issues with international experts, and participate in interactive activities with other students from across the United States and around the world

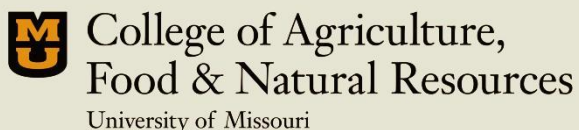
BORLAUG-RUAN INTERNATIONAL INTERNSHIP

Students who attend the Global Youth Institute may apply for this all-expenses-paid, eight week hands-on summer experience, working with world renowned scientists and policy makers at leading research centers in Africa, Asia, Latin America and the Middle East.

USDA WALLACE-CARVER FELLOWSHIP

Students involved in the World Food Prize youth programs may apply for a USDA Wallace-Carver fellowship. Fellows conduct original research or policy analysis through paid summer internships at USDA research centers and field offices across the country, including USDA headquarters in Washington, D.C.

CONTACT: DR. MICHAEL OUART-MISSOURI STATE COORDINATOR | OUART@MISSOURI.EDU | 573.823.7276



HOW DO I GET MY STUDENTS TO WRITE THE RESEARCH PAPER?

SELECT A COUNTRY

1

Students select a developing country to focus their research on. A list of all eligible countries can be found on page 3 of the Missouri Youth Institute Paper Instruction Packet, at: WWW.WORLDFOODPRIZE.ORG/MISSOURI.

AS A TEACHER, YOU MAY IMPLEMENT THE PAPER IN ONE OF THREE WAYS:

Allow student to choose a country in a developing area of the world

Focus student to select a country in a geographic area or hemisphere

Ask student to select a country that speaks a specific language that fits your curriculum

i.e. French teachers may choose to focus on French speaking countries in Africa, Caribbean, and Oceania

SELECT A FACTOR RELATED TO FOOD SECURITY

2

Inquire based learning takes hold here when the student focuses their learning toward a factor in which they are personally interested. A list of all suggested factors may be found on page 4 of the Missouri Youth Institute Paper Instruction Packet.

TIPS FOR STEP 2 INCLUDE:

Adjust the steps to fit your curriculum. If it works for a student to first choose a factor, rather than a country, feel free to switch the first two steps around.

A teacher may first focus students on a factor to fit their curriculum, before choosing the country. (i.e. An agriculture teacher may choose to have their students focus on factors like Plant Sciences or Animal Health)

Is there a factor in food security not listed but that really interests your students? CONTACT MICHAEL OUART

ANSWER THE LISTED QUESTION TO DEVELOP THE PAPER

3

This part is often the most intimidating for students; however, with guidance from a teacher-mentor, student can easily complete the paper. The list of required questions can be found on page 5 of the instruction packet.

HERE ARE SOME TIPS ON HELPING YOUR STUDENT THROUGH STEP 3:

If a student is intimidated by the number of questions, break the paper down and assign one section of questions each week. Use the check-off sheet on the Missouri Youth Institute webpage to hold them accountable.

Rather than focusing on the length of the paper, help the student focus on the quality of their answers.

Express the importance of citing their work and using credible sources at the beginning of the process.

Partner with other teachers in your school to help your students have a unique interdisciplinary project.

Double check that the student's solutions to the food security problem are clearly defined.

ASSIST THE STUDENT WITH EDITING THE PAPER

4

It is important to assist the student in finding a mentor to help edit their paper. Whether you or another teacher contributes to the editing process, it really helps a student feel more comfortable when the paper is well written. Please note that we ask for in-text citations and you may use the citation method that best fits your classroom.

HERE ARE SOME TIPS ON COMPLETEING STEP 4:

Ask a fresh set of eyes to check for common spelling and grammatical errors. Sometimes they can catch mistakes others have overlooked.

Use The Purdue University OWL (<http://owl.purdue.edu>) as a free style guide and resource for writing the paper. It is free and accessible to all students.

SUBMIT THE PAPER ONLINE BY JANUARY 15TH, 2016

5

The last step is to submit the paper online by January 15, 2016, to ensure your student qualifies for all the benefits of the program. The submission tool is located on the World Food Prize Missouri Youth Institute website.

It is important to immediately contact the Missouri State Coordinator, **DR. MICHAEL OUART** at Ouart@missouri.edu or **573.823.7276** to let him know the number of students submitting research papers, for planning purposes.