THE WORLD FOOD PRIZE NEW YORK YOUTH INSTITUTE AT CORNELL UNIVERSITY

INSPIRING THE NEXT GENERATION OF GLOBAL LEADERS

THE WORLD FOOD PRIZE NEW YORK YOUTH INSTITUTE AT CORNELL UNIVERSITY: JUNE 24-25, 2016

TO PARTICIPATE: WRITE AN ESSAY!

Students work with a teacher mentor to prepare a research paper about a global issue concerning hunger and poverty. Schools nominate students to participate in the day-long event at Cornell University. For more information on how to participate, students and teachers should visit: **WWW.WORLDFOODPRIZE.ORG/NEWYORK**

AT THE EVENT STUDENTS WILL:

1. **PRESENT** research findings and propose solutions in discussion groups led by experts from around New York.
2. **PARTICIPATE**, with their teachers, in interactive activities on Cornell University's campus to explore research and work currently taking place in New York to address global challenges.
3. **ENGAGE** with research and industry experts and their peers to discuss solutions to global hunger and poverty.

FURTHER OPPORTUNITIES AVAILABLE TO PARTICIPATING STUDENTS:

THE WORLD FOOD PRIZE GLOBAL YOUTH INSTITUTE

The top students at the New York 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

High school students who attend the Global Youth Institute may apply for this all-expenses-paid, eight week hands-on summer internship 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

College 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: FRANCINE JASPER – NEW YORK STATE COORDINATOR | FJ10@CORNELL.EDU | (607) 255-1907

THE WORLD FOOD PRIZE

Cornell University

HOW DO I WRITE THE RESEARCH PAPER?

SELECT A COUNTRY

1

STUDENTS- select a developing country to focus your research on. A list of all eligible countries can be found on page 3 of the New York Youth Institute Paper Instruction Packet, at: WWW.WORLDFOODPRIZE.ORG/NEWYORK.

TEACHERS- Ideas to implement the paper in your classroom:
1. Allow students to choose any country in a developing area of the world
2. Focus students to select a country in a geographic area or hemisphere
3. Ask students to select a country that speaks a specific language that fits your curriculum
For example: French teachers may choose to focus on French speaking countries in Africa, Caribbean, and Oceana
4. Partner with other teachers in your school to help your students have a unique interdisciplinary project.

SELECT A FACTOR RELATED TO FOOD SECURITY

2

STUDENTS- Focus your research on a factor you are personally interested in. A list of all suggested factors may be found on page 4 of the New York Youth Institute Paper Instruction Packet. Is there a factor in food security not listed but really interests your students? Please contact Francine Jasper.

TEACHERS- Inquiry based learning takes hold here! 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.
Or you may choose to focus students on a specific factor that fits your curriculum, before choosing the country.
For example: An agriculture teacher may choose to have students focus on factors like Plant Sciences or Animal Health.

ANSWER THE GUIDED QUESTIONS TO DEVELOP THE PAPER

3

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

TEACHERS- If your students are intimidated by the number of questions, break the paper down and assign one section of questions at a time. Then, use the provided check-off sheet in the New York Youth Institute instructions to review content.
Rather than focusing on the length of the paper, help your students focus on the quality of their answers.
Express the importance of citing their work and using credible sources at the beginning of the process.
Double check that the student's solutions to the food security problem are clearly defined.

EDIT THE PAPER

4

STUDENTS- After carefully reviewing your own paper for common spelling and grammatical errors, it is important to find additional assistance editing your paper. In addition to your teacher, ask another teacher, mentor, friend, parent or chaperone to help as well. Sometimes a fresh pair of eyes can catch mistakes others have overlooked.

TEACHERS- No matter who contributes to the editing process, it really helps a student feel more comfortable when their paper is well written and polished. Please note that we ask for in-text citations. You may use the citation method that best fits your classroom. 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 MAY 25, 2016

5

STUDENTS- Be sure your teacher mentor has your finalized paper to submit and register for the New York Youth Institute!

TEACHERS - Submit your students' papers and registration online by May 25, 2016 to ensure eligibility for the program. Register yourself and each student at: WWW.WORLDFOODPRIZE.ORG/NEWYORK

For planning purposes, please contact the New York State Coordinator in advance, to let them know the number of students submitting research papers. **FRANCINE JASPER: FJ10@CORNELL.EDU or (607) 255-1907**