

## **PWA- Undergraduate “Science-in-Action” Summer Training Program Application**

The purpose of the Science-in-Action Summer Training Program is to strengthen long-term partnerships between the United States Department of Agriculture’s (USDA) Agricultural Research Service (ARS) and Minority Serving Institutions and increase internship recipients’ competitiveness for obtaining career opportunities within the USDA-ARS.

### **Objectives:**

- Create opportunities for students from under-represented groups who have an interest and aptitude in agricultural sciences
- Provide students with hands-on experience working in a scientific environment with world-renown scientists on cutting edge research

### **Award:** Each award provides:

- 8-week paid summer employment at an ARS laboratory in the Pacific West Area (Arizona, California, Hawaii, and Oregon)
- Potential college credit
- Mentoring network
- Funding for housing and location assistance
- Renewal for a second summer (contingent upon successful completion of prior year and normal progress toward a bachelor’s degree)

### **General Eligibility:** Applicant must:

- Be a U.S. citizen or have Permanent Resident status
- Currently attend and have completed at least one year of attendance at a Minority Serving Institution
- Have a cumulative GPA of 3.0 or better (on a 4.0 scale)
- Major in an area of study associated with agriculture, horticulture, forestry, food science, nutrition, natural resources, or related sciences

**Application Deadline:** All application materials must be postmarked no later than **January 31, 2018** and sent to *Science-in-Action, c/o Chandra Holifield Collins, 2000 E. Allen Rd., Tucson, AZ 85719.*

## **Biographical Information:**

Legal Name in Full:

Permanent Home Address:

Gender:

Telephone: (Home)

(Cell)

Email Address:

Are you a U.S. Citizen or Permanent Resident? Yes / No

## **Education:**

Name of college or university you are currently attending:

Cumulative GPA:

Declared/Intended Major:

College Address:

*You must obtain an **official signed and sealed transcript** from every college or university you have attended and include them with your application. The Science-in-Action Summer Training Program will accept an unofficial transcript from the college registrar provided it meets the deadline and a receipt from the registrar is included indicating an official, signed transcript is being sent.*

## **Recommendation Instructions:**

You will need to submit two sealed letters of recommendation (*one must be from an academic source*) addressing the following question: "Considering what you know of the applicant's interests, work habits, and life goals, what is your assessment of the chances that the applicant will be motivated to take advantage of the opportunities available in college and with the USDA-Agricultural Research Service?"

**Please provide an attachment with answers to the following questions:**

- 1) How did you become interested in the study of food, agriculture, and natural resource sciences or related college disciplines?
  
- 2) What person or life event has had the greatest influence in your choice of educational path and its role in or towards a possible career?
  
- 3) Describe an experience where you had a leadership role in school or within your community. Give a recent example of a positive impact resulting from your leadership contribution(s).
  
- 4) Please describe how the Science-in-Action Summer Training Program meets your needs/interests. What do you expect to gain from the program and what can you contribute to the experience? (*approx. 400 words*)

**Please indicate your top 3 research interests for your internship experience:**

- \_\_\_\_\_ Aquaculture
- \_\_\_\_\_ Hydrology
- \_\_\_\_\_ Plant Pathology
- \_\_\_\_\_ Natural Resources
- \_\_\_\_\_ Plant Genetics and Breeding
- \_\_\_\_\_ Crop Production
- \_\_\_\_\_ Remote Sensing
- \_\_\_\_\_ Plant Science
- \_\_\_\_\_ Entomology
- \_\_\_\_\_ Food Science
- \_\_\_\_\_ Bioinformatics
- \_\_\_\_\_ Plant Germplasm Resources
- \_\_\_\_\_ Chemical Ecology