# ANR Institute for Multicultural Students (AIMS) ANR Institute for Multicultural Students - Bi-lingual (AIMS-B) July 10– July 15, 2016 and July 24 – July 29, 2016

# **Audience**

AIMS & AIMS-B serves 30 high school students total between both programs in grades 9 -11 with an interest in food, agricultural, and natural resource sciences. Participation in the programs is competitive and involves a selection committee that consists of faculty and staff from the College of Agriculture & Natural Resources.

# **Funding**

The ANR Institute for Multicultural Students Program (AIMS) and the ANR Institute for Multicultural Bi-lingual Students Program (AIMS-B) is jointly funded by the College of Agriculture & Natural Resources and the College of Veterinary Medicine. Students participate free of charge.

## **Background**

AIMS and AIMS-B are designed to provide high school students with broad exposure to fields of Agriculture, Food and Nutrition, Built Environments and Natural Resources. The AIMS/AIMS-B programs were established to reach out to students who have had to overcome significant obstacles, who exhibit leadership skills, and who otherwise would not have the opportunity to participate in a university preparatory program.

#### **Objectives**

AIMS/AIMS-B were designed to accomplish multiple objectives:

- To encourage program participants to graduate from high school.
- To prepare high school youth for success in postsecondary education.
- To expose students to majors and career opportunities in agriculture and natural resources.
- To assist in recruiting students from non-traditional backgrounds to fulfill career pipe-line needs in agriculture and natural resources.
- To ensure students understand the post-secondary application process.

## Description

AIMS/AIMS-B is a one-week residential program emphasizing career exposure in the fields of Agriculture and Natural Resources for high school students in grades 9-11. AIMS/AIMS-B students participate in presentations from CANR faculty members as well as industry professionals regarding their educational background, research projects, career ambitions and passion for seeing the field of ANR flourish.

AIMS/AIMS-B participants interact with students from the Multicultural Apprenticeship Program (MAP) for evening leadership seminars and social activities.

# **Major and Career Areas of Emphasis**

Participants in the program are exposed to the following majors in hopes of filling the need for critical masses of professionals addressing local, state and global ANR issues and challenges: Agribusiness Management, Food Industry Management, Environmental Economics and Policy, Animal Science, Biosystems and Agriculture Engineering, Community Sustainability, Entomology, Fisheries and Wildlife, Food Science and Human Nutrition, Forestry, Horticulture, Packaging, Planning, Design and Construction and Fields of Plant, Soil and Microbial Science.

#### **Outcomes**

100% of participants strongly agree or agree they plan to attend college.

100% of participants strongly agree or agree they know the process of applying to college.

87.6% of participants strongly agree or agree they will attend college immediately the semester after graduating from high school.

81.3% of participants strongly agree or agree MSU is one of the colleges or universities they will apply to or have already applied to.

73% of participants strongly agree or agree they are considering a career in agriculture.

56% of participants strongly agree or agree that they are considering a career in Natural Resources.

### **Contact Information:**

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