

Grant Title: Mi Futuro (My Future)

Location: Oakwood University, Huntsville, AL

Contact Person: Hernan Prado, (205) 887-4222; hprado@kpilatino.com

Program Description:

Mi Futuro is a student support project designed to inspire Hispanic high school students in the North Alabama area near Marshall Space Flight Center to stay in school, graduate, and major in science, technology, engineering and mathematics (STEM). The Project provides after school career awareness and STEM activities, a summer science, mathematics and technology academy, and an annual Hispanic Youth Conference. The project joins Stillman College's Mi Futuro Project in hosting the Hispanic Youth Conference and the Mi Futuro Summer Academy.

Program Relevance to NASA:

The Mi Futuro Project supports the goal of inspiring interest in STEM careers and promoting the development of a diverse NASA workforce.

Program Benefits to Society:

This project is designed to develop minority student interest in technical fields and address the increasing shortage of technical workers in America.

Program Goals:

To provide authentic NASA related activities that will motivate at-risk Hispanic students to stay in school, graduate, attend college and major in STEM fields.

To help Hispanic students strengthen math and science skills that will help them succeed in school.

To create an awareness of career opportunities at NASA.

Program Accomplishments:

Held the 5th Annual NASA Hispanic Youth Conference cosponsored by Oakwood University.

Sponsored students from North Alabama to attend the Mi Futuro Summer Academy.

Provided school-based career awareness activities at 3 high schools.

Provided students with visits to Oakwood University and Stillman College.

Student Accomplishments:

More than 150 students and teachers attended the FY 2007 NASA Hispanic Youth Conference. Students learned about college requirements for technical careers and heard presentations by Hispanics in technical fields including NASA and Army engineers.

Twenty-six (26) students attended the Summer Academy. These students developed math and science and computer skills.

Grant Title: Mi Futuro (My Future)

Location: Stillman College, Tuscaloosa, AL

Contact Person: Hernan Prado, (205) 887-4222; hprado@kpilatino.com

Program Description:

Mi Futuro is a student support project designed to inspire Hispanic high school students to stay in school, graduate, and major in science, technology, engineering and mathematics (STEM). The project provides after school career awareness and STEM activities, a summer science, mathematics and technology academy and an annual Hispanic Youth Conference.

Program Relevance to NASA:

The Mi Futuro Project supports the goal of inspiring interest in STEM careers and promoting the development of a diverse NASA workforce.

Program Benefits to Society:

This project is designed to develop student interest in technical fields and address the increasing shortage of technical workers in America.

Program Goals:

To provide authentic NASA related activities that will motivate at-risk Hispanic students to stay in school, graduate, attend college and major in STEM fields.

To help Hispanic students strengthen math and science skills that will help them succeed in school.

To create an awareness of career opportunities at NASA.

Program Accomplishments:

Held the 5th Annual NASA Hispanic Youth Conference cosponsored by Oakwood University.

Hosted a Summer Academy for 26 students and produced a DVD which provides and overview of the Academy.

Provided school-based career awareness activities at 6 high schools.

Provided students with visits to Oakwood University and Stillman College.

Student Accomplishments:

More than 150 students and teachers attended the FY 2007 NASA Hispanic Youth Conference. Students learned about college requirements for technical careers and heard presentations by Hispanics in technical fields including NASA and Army engineers.

Twenty-six (26) students attended the Summer Academy. These students developed math and science and computer skills.