Caribbean Computing Center for Excellence
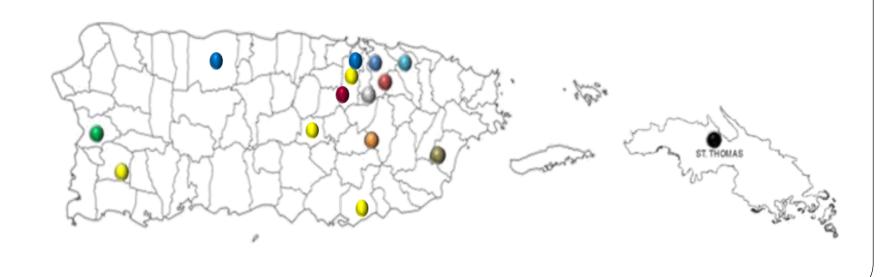
CCCE Alliance Model

Partners:
•Puerto Rico Department of Education, High Schools

Partners:
•U.S. and Puerto Rico Research Institutions
•Spanish Research Council

Program Overview

- It has now expanded with six new partners:
  - Inter-American University, Bayamón
  - Inter-American University, Barranquitas
  - Inter-American University, Guayama
  - University of Puerto Rico, Bayamón
  - University of Puerto Rico, Arecibo
  - Caribbean University

Partnerships

- The Caribbean Computing Center for Excellence has established partnerships with the following agencies and schools:

- Hewlett Packard

- Janssen Ortho LLC

- Merck

- Medtronic

- Municipalities (Barceloneta, Comerío, Manatí, Caguas),

- INTECO

- Professional organizations (IEEE computer society), community service organizations (Centro Sor Isolina Ferré, Boy Scouts of America, ASPIRA)

- BPC-A organizations such as the Stars Alliance, the CAHSI Alliance, AccessComputing, and EL Alliance.

UCLA CENS and Lawrence Berkeley National Laboratory High School Program

- Nine (9) pre-college students traveled to UCLA-Los Angeles and Berkeley to participate in the Summer Internships Experiences for high school students.
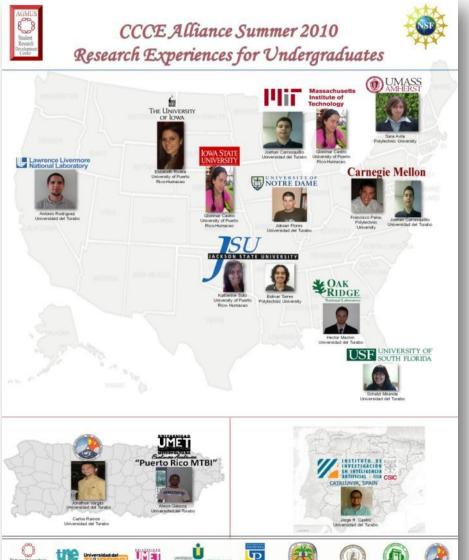
- These students disseminated their research projects at the AGMUS 2010 Research Symposium.

Research Experiences for Undergraduates (REU)

- A total of seventeen (17) CCCE Undergraduate Scholars participated in Research Experiences for Undergraduates in the US mainland, Puerto Rico, and abroad.

- The students disseminated their projects at the:
  - AGMUS Research Symposium
  - SACNAS Conference

Pre-College Research Program Highlights Spring 2010