

# A Model of Excellence



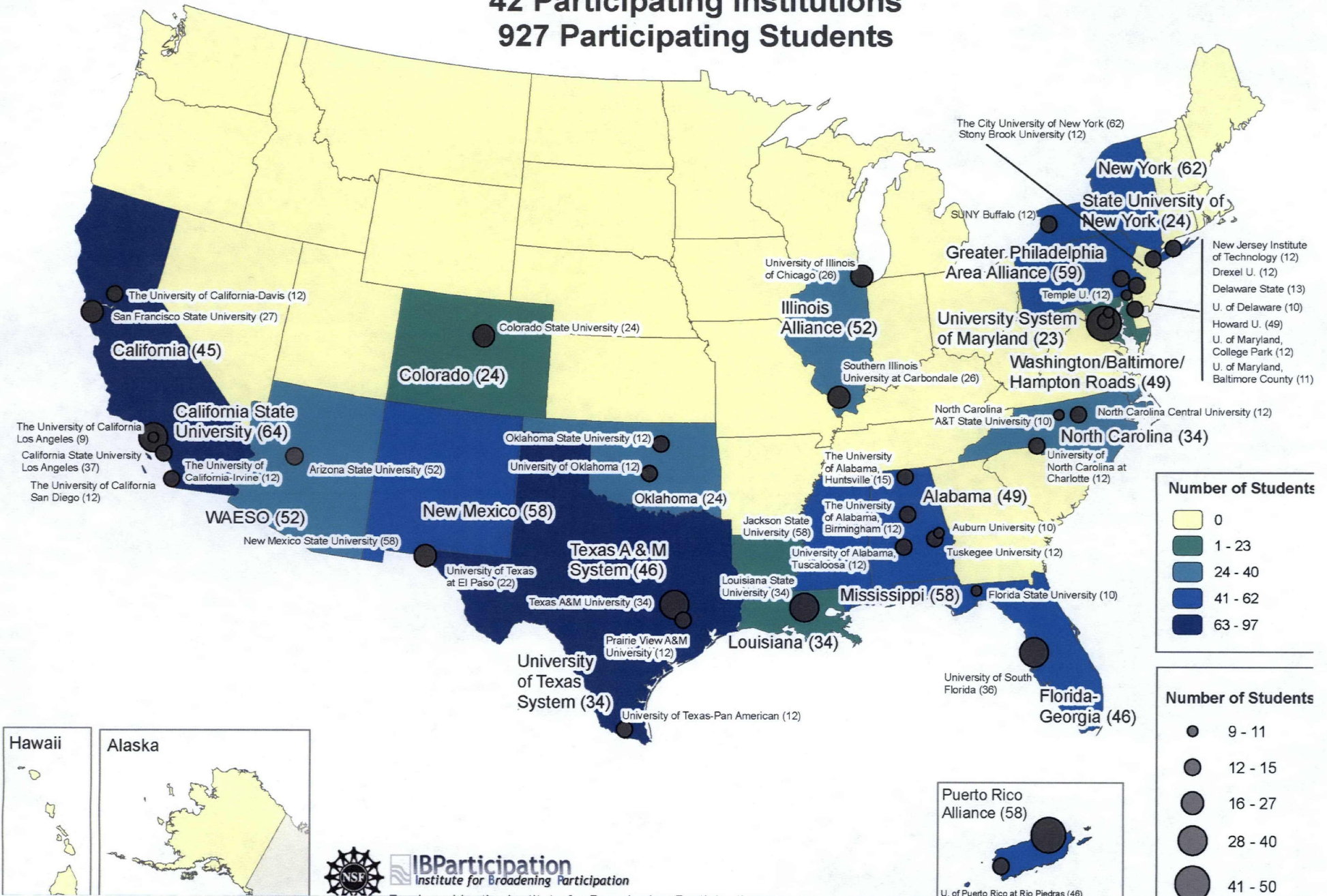
# "Native Students in Costa Rica"





# Bridge to the Doctorate

42 Participating Institutions  
927 Participating Students







# Alabama Bridge to the Doctorate

**Angela Bell**

Bachelor of Science: Chemistry  
Alabama State University 2002  
Graduate School Major: Chemistry

*Whether employed by a company in industry or an academic institution, I wish to become a significant contributor to my community and environment.*

**Carma Cook**

Bachelor of Science: Chemistry  
Auburn University 1993  
Graduate School Major: Chemistry

*My long-term goal is to pursue a career as a pharmaceutical scientist in the area of drug research and development.*

**Derek Forston**

Bachelor of Science: Biomedical  
Sciences/Spanish  
Auburn University 2003  
Graduate School Major: Biological  
Sciences

*I plan to reach other students by teaching at a major university and undertaking rigorous research on an interesting phenomenon or enigma.*

**Iris Hill**

Bachelor of Science: Zoology  
Auburn University 2003  
Graduate School Major: Conservation  
Biology

*I plan to combine and utilize the practice of conservation biology and veterinary medicine to improve the quality of living for exotic and endangered wildlife species.*

**Angela Peterson**

Bachelor of Science: Mathematics  
Alabama State University 2001  
Graduate School Major: Mathematics

*I plan to educate others on a collegiate level.*

**LaToya Peterson**

Bachelor of Science: Mathematics  
Talladega College 2003  
Graduate School Major: Mathematics

*I hope to become a dean at a college or university. I also want to help elementary and high school students be more comfortable with the subject of mathematics.*

**Carl Pettis**

Bachelor of Science: Mathematics  
Alabama State University 2001  
Graduate School Major: Mathematics

*I plan to pursue a career in industry or teach at the collegiate level.*

**Charmaine Porter**

Bachelor of Science: Microbiology  
Auburn University 2003  
Graduate School Major: Microbiology

*I am debating on whether I want to work in industry or education. As of now, I am leaning towards working in a university setting.*

**Jana Smith**

Bachelor of Science: Biology  
University of Missouri – St. Louis 2000  
Graduate School Major: Molecular Biology

*I desire to attain a post doctorate position at the University of California Davis or the University of Chicago in plant molecular biology.*

**Michele Williams**

Bachelor of Science: Computer Science  
Bowie State University 2003  
Graduate School Major: Computer Science

*After earning a Ph.D. degree I plan to work on educational software products that are tailored to older students.*



# Bridge to the Doctorate Students



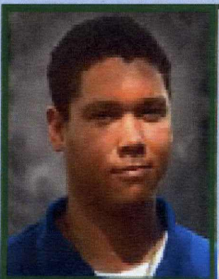
Career Goals:  
Ph.D., Chemical  
Engineering:  
Industry/  
Research

Luis Rivera  
B.S.— Chemical Engineering  
University of Puerto Rico-Mayaguez, 2003



Career Goals:  
Ph.D., Chemical  
Oceanography:  
Faculty/  
Research

Nekeshia Williams  
B.S.— Environmental Studies  
State University of New York-ESF, 2002



Career Goals:  
Ph.D., Biological  
Oceanography:  
Faculty/  
Research

Sennai Habites  
B.S.— Environmental Sciences  
University of North Carolina-Chapel Hill, 2003



Career Goals:  
Ph.D., Biomedical  
Engineering:  
Faculty/  
Research

Brandon Henry  
B.S.— Biology  
Albany State University, 2003



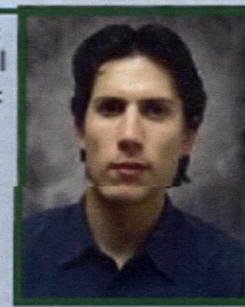
Career Goals:  
Ph.D., Biomedical  
Engineering:  
Industry/  
Research

Dorothy Jackson  
B.S.— Biomedical Engineering  
University of Miami, 2005



Career Goals:  
Ph.D., Biological  
Oceanography:  
Faculty/  
Research

Inia Soto  
B.S.— Biology  
University of Puerto Rico-Mayaguez, 2004



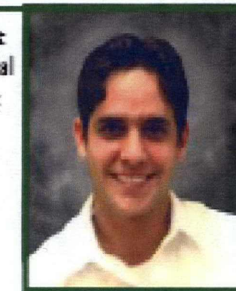
Career Goals:  
Ph.D., Chemical  
Oceanography:  
Faculty/  
Research

Luis Diego Miranda  
B.S.— Chemistry  
Florida A&M University, 2002



Career Goals:  
Ph.D., Physical  
Oceanography:  
Faculty/  
Research

Victoria Roberts  
B.S.— Mathematics  
Florida A&M University, 2004



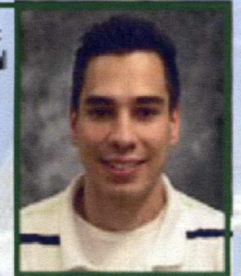
Career Goals:  
Ph.D., Electrical  
Engineering:  
Industry/  
Research

Henry La Rosa  
B.S.— Electrical Engineering  
University of South Florida, 2005



Career Goals:  
Ph.D., Chemical  
Oceanography:  
Faculty/  
Research

Regina Easley  
B.S.— Chemistry  
Hampton University, 1999



Career Goals:  
Ph.D., Electrical  
Engineering:  
Faculty/  
Research

Javier Pulecio  
B.S.— Electrical Engineering  
University of South Florida, 2005



Career Goals:  
Ph.D., Biology:  
Faculty/  
Research

Phaedra Thomas  
B.S.— Biology  
Albany State University, 2005





# New York Bridge to the Doctorate Students



B.A. in Anthropology  
Lehman College '05

Graduate Major: Archaeology

Career Goal: I am interested in pursuing a Doctorate in Archaeology.



B.S. Biochemistry  
City College '06

Graduate Major: Biochemistry

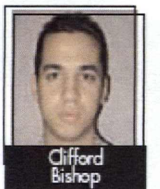
Career Goal: Continue my professional development as a scientist by obtaining a Doctoral degree in Biochemistry.



B.S. Biology  
Medgar Evers College '06

Graduate Major: Environmental Science

Career Goal: Gain acceptance to a Doctoral program and obtain a degree in Environmental Science.



B.S. Computer Science  
City College '06

Graduate Major: Computer Science

Career Goal: A career in the IT industry working in Database Systems and Software Engineering.



B.S. Computer Science  
City College '06

Graduate Major: Computer Science

Career Goal: Obtain a Doctoral degree in Computer Science, with a specialization in Database Systems.



B.S. Computer Science  
Lehman College '06

Graduate Major: Computer Science

Career Goal: Obtain a Doctoral degree in Computer Science and teach at the college level.



B.S. Biology  
Queens College '06

Graduate Major: Biology

Career Goal: Attend graduate school and further my studies in Biology. I am currently interested in the fields of Conservation Biology and Ecology.



B.S. Environmental Studies  
College of Staten Island '05

Graduate Major: Biology

Career Goal: After obtaining a Doctoral degree, I hope to secure a position with a University/Hospital.



B.S. Physics  
York College '06

Graduate Major: Physics

Career Goal: My goal is to obtain a Doctoral degree in the field of Electrical Engineering or Applied Physics.



B.S. Geology  
York College '06

Graduate Major: Geology

Career Goal: Complete graduate school and pursue a position in an organization such as the USGS.



B.S. Mathematics  
NYC College of Technology '06

Graduate Major: Mathematics

Career Goal: Earn a Doctoral degree in Applied Mathematics, and work primarily in an Industrial setting.



B.E. Chemical Engineering  
City College '06

Graduate Major: Chemical Engineering

Career Goal: Contribute to the education of the next generation by becoming a Professor.



# California Bridge to the Doctorate



**Claudia Aguilar** BS, physiology, 2002, San Francisco State University  
**Current program:** MA, physiology  
**Career goal:** Ph.D./MD—research



**Christina Harris** BA, biology, 2002, University of Missouri  
**Current program:** MA, physiology  
**Career goal:** Ph.D.—faculty/research



**Marilyn Asuncion** BS, physiology, 2001, San Francisco State University  
**Current program:** MA, physiology  
**Career goal:** Ph.D.—research



**Regina Lagman** BS, physiology, 2000, San Francisco State University  
**Current program:** MPH, public health  
**Career goal:** Ph.D.—research



**Danielle Augustin** BS, microbiology, 2001, San Diego State University  
**Current program:** MA, microbiology  
**Career goal:** Ph.D.—faculty/research



**John Paul Salazar** BS, molecular biology, University of California-Santa Cruz  
**Current program:** MS, chemistry  
**Career goal:** Ph.D.—faculty/research



**Nichole Coleman** BS, chemistry, 1977, San Jose State University  
**Current program:** MS, chemistry  
**Career goal:** Ph.D.—faculty/research



**Lisseth Villareal** Electrical engineering, 2002, Cal Poly San Luis Obispo  
**Current program:** MS, engineering  
**Career goal:** Ph.D.—faculty/research



**Noe Gomez** BS, cell/molecular biology, 1996, University of California-Irvine  
**Current program:** MA, microbiology  
**Career goal:** Ph.D.—faculty/research



**Cornell Wells** BS, physiology, 2002, San Francisco State University  
**Current program:** MA, physiology  
**Career goal:** Ph.D./MD—research