Alliance/Merck *Ciencia* (Science) Hispanic Scholars Program

Supporting a new generation of Hispanic scientists

2010-2016 Summer Research Internship Placements

Name	Summer internship Research Placements
Alejandro Aguirre • Massachusetts Institute of Technology (MIT), Cambridge, MA • Mechanical Engineering • Present: Advanced Analytics Analyst, Liberty Mutual Insurance, Boston, MA	• GE Transportation in Erie, PA (2012) • Massachusetts Institute of Technology, Lincoln Laboratory, Lexington, MA (2011) • INROADS Internship: Pratt & Whitney, Harford, CT (2010)
Richard Avila • Boston University, Boston, MA • Mechanical Engineering. Minors in Astronomy and Computer Engineering	• NASA's Goddard Space Flight Center, Greenbelt, MD (2016) • Boston University, Center for Space Physics, Boston, MA (2015) • Boston University, Department of Mechanical Engineering, Boston, MA (2014)
Jina Balogh • Texas A&M University, Kingsville, TX • Civil Engineering • Present: Transmission & Distribution Assistant Structural Engineer, Burns & McDonnell, Houston TX	• Burns & McDonnell, Houston TX (2013) • Ambiotec Engineering & Surveying, Brownsville, TX (2012) • University of Texas Rio Grande Valley Brownsville, Department of Engineering (2011)
April Bello • Wellesley College, Wellesley, MA • Environmental Sciences • Present: Teacher/Graduate Student, Boston Teacher Residency Program, Boston, MA	• Massey University Manawatu, Biology Department, New Zealand (2013) • Wellesley College, Geosciences Department, Wellesley, MA (2012) • New England Climate Summer Program of Cambridge, MA (2011)
Katherine Cabrera • Kean University, Union, NJ • Union County College, Cranford, NJ • Mathematics	• Kean University, Computer Science Department, Union, NJ (2016) • Kean University STEM PACT Program, Union, NJ (2015) • Kean University, Department of Mathematics, Union, NJ (2014)
Elisia Campos • Texas A&M University – College Station • Poultry Science	• Texas A&M University, Berghman Laboratory, Poultry Science Department, College Station, TX (2014) • Sanderson Farms Inc., Waco, TX (2013)

2010-2016 Summer Research Internship Placements (continued)

Maria Castro • Montclair State University, Montclair, NJ • Union County College, Cranford, NJ • Mathematics with concentration in Statistics. Minor in Chemistry	• Montclair State University, College of Science &Mathematics, Montclair, NJ (2013) • Rutgers University Pinelands Field Station, New Lisbon, NJ (2012) • Union County College, Cranford, NJ, Summer School (2011)
Marlen Castro • University of California – Riverside • Bioengineering	• National Cancer Institute (NCI), Bethesda, MD (2015) • University of California, Riverside Department of Bioengineering (2013 & 2014)
Marco Cesante • University of Southern California, Los Angeles, CA • Mechanical Engineering	• National Institute of Biomedical Imaging and Bioengineering (NIBIB), Bethesda, MD (2016) • University of Southern California, Department of Aerospace & Mechanical Engineering Autonomous Microbotic Systems Laboratory, Los Angeles, CA (2014 & 2015)
Jennifer Chávez-Lanza • California Lutheran University, Thousand Oaks, CA • Mathematics • Present: Project Coordinator, CBOL Corporation, Chatsworth, CA	• California Lutheran University, Department of Mathematics, Thousand Oaks, CA, (2011-2013)
Diana Cruz • California State University – Los Angeles, CA • University of California – Merced • Mathematics	• UCLA Bearden Laboratory at the Semel Institute for Neuroscience and Human Behavior (2013) • Santa Monica College, Summer School • Children's Hospital of Los Angeles, CA (2012)
Citlally Garcia • Fairleigh Dickinson University, Teaneck, NJ • Biochemistry	• National Institute of Biomedical Imaging and Bioengineering (NIBIB), Bethesda, MD (2016) • Fairleigh Dickinson University, Teaneck, NJ, Summer School (2015) • Rutgers University Pinelands Field Station, New Lisbon, NJ (2014)
George Garcia • University of Texas at Austin • University of Texas Rio Grande Valley Brownsville • Mechanical Engineering	• Polytechnic University of Catalonia, Engineering Department, Barcelona, Spain & University of Buenos Aires Program Abroad, Argentina (2015) • University of Texas at Austin, Summer Research Academy, Cockrell School of Engineering (2014) • Mejia & Rose Inc., Brownsville, TX (2013)

2010-2016 Summer Research Internship Placements (continued)

Laura Garcia • University of Texas at Austin • Nutritional Sciences & Exercise Science • Research Assistant, The University of Texas Health Science Center at San Antonio, Cancer Therapy & Research Center. • Present: Graduate school: University of North Texas Health Science Center – Fort Worth, Master in Medical Sciences	• University of Texas at Austin, Dell Pediatric Research Institute (2011 & 2013)
Mark Garcia • Texas A&M University – College Station • Biological Sciences • Present: Medical School, University of Texas Medical Branch at Galveston	• Shriner's Burn Hospital, University of Texas Medical Branch at Galveston (2012) • Center for Excellence in Vascular Biology, Brigham and Women's Hospital, Boston, MA (2011) • University of Texas Medical Branch at Galveston, NHLBI Research Diversity Program (2010)
Roxana Garcia • Pomona College, Pomona, CA • Neuroscience • Post Baccalaureate Program, University of California – San Francisco • Present: Medical school, University of California – San Francisco	• Claremont Graduate University, Center for Neuroeconomics Studies (2012) • Pomona College, Chemistry Department (2011) • SMDEP Medicine Program, University of Washington, Seattle, WA (2010)
Oscar Gonzalez • NJ Institute of Technology, Newark, NJ • Computer Engineering • Present: Affiliate Engineer, Verizon, Elizabeth, NJ; Graduate school, Stevens Institute of Technology, Masters in Telecommunication Management	• Picatinny Arsenal, Picatinny Arsenal, NJ (2012) • Food and Drug Administration (FDA), IT Management Department, Rockville, MD (2010 & 2011)
Peter Guerrero • University of Texas at Austin • Biology • Present: Applying to graduate school in Physical Therapy	• University of Texas at Austin, Human Performance Laboratory (2104) • Sea Turtle Inc., South Padre Island, TX (2013) • University of Texas at Brownsville**, Department of Engineering (2012)
Reymundo Gutiérrez • Massachusetts Institute of Technology (MIT), Cambridge, MA • Electrical Engineering & Computer Science • Present: Graduate school: Texas A&M University, College Station, PhD in Computer Science; completed a Masters of Engineering, concentration Artificial Intelligence at MIT	• Universidad Politécnica de Madrid, Spain (2103) • Festo Group, Esslingen, Germany (2012) • Massachusetts Institute of Technology, Computer Science and Artificial Intelligence Laboratory (2011)

2010-2016 Summer Research Internship Placements (continued)

Bianca Lennarz • University of California – Los Angeles • Psychobiology • Present: Graduate school: University of Southern California, Keck School of Medicine, Master in Medical Physiology	• University of California – Los Angeles, Brain Research Institute, (2013-2014) • University of California – Los Angeles, NIH Biomedical Science Enrichment Program (BISEP) (2012)
Jose Pablo Llongueras • University of Texas Rio Grande Valley Brownsville • Biological Sciences • Research fellowship, Johns Hopkins School of Medicine, Baltimore, MD • Present: Graduate School: Johns Hopkins School of Medicine, Baltimore, PhD in Cellular and Molecular Medicine	• Pasteur Institute, Barré-Simoussi Laboratory, Paris, France (2011) • Johns Hopkins University School of Medicine, Department of Physiology (2010)
Nancy Lopez • University of California – Los Angeles • Human Biology and Society • Present: Graduate school: Loyola Marymount University, Los Angeles, CA, Master in School Counseling; teacher, Loyola Marymount University's Children Center	• National Institute of Diabetes, and Digestive, and Kidney Diseases, Bethesda, MD (2014) • University of California – Los Angeles, Department of Human Genetics (2013) • University of California – Los Angeles, NIH Biomedical Science Enrichment Program (BISEP), (2012)
Carlos Luna • Texas A&M University – College Station • Civil Engineering	• Power Engineers, Fort Worth, TX (2016) • Fresno Systems Services Firm, Los Fresnos, TX (2015) • University of Texas Rio Grande Valley, Edinburg, University Transportation Center for Railway Safety (2014)
Edson Mancilla • Columbia University, New York, NY • Environmental Biology • Present: Senior Manager, NY Road Runners	• University of Southern California, Keck School of Medicine, (2011 & 2012) • Columbia University Medical Center, Department of Molecular Medicine (2010)
John Martinez • University of Houston • Mathematical Biology • Present: Math teacher with Teach for America, Mercedes, TX	• National Institute of Allergy and Infectious Diseases (NIAID), Bethesda, MD (2014) • University of Houston, Center for Nuclear Receptors and Cell Signaling (2013) • University of Houston, Department of Earth and Atmospheric Sciences (2012)
Rosa Mejia • Hunter College, New York, NY • Union County College, Elizabeth, NJ • Biological Sciences • Present: Graduate school: Univ. of Wisconsin Madison/University of Illinois Urbana-Champaign, PhD in Molecular Cellular Biology	• Hunter College, Department of Biological Sciences, New York, NY (2012) • Rutgers University Pinelands Field Station, New Lisbon, NJ (2010 & 2011)

2010-2016 Summer Research Internship Placements (continued)

Yahira Mendoza • New Jersey Institute of Technology, Newark NJ • Union County College, Cranford, NJ • Mathematical Biology	• New Jersey Institute of Technology, Department of Biological Sciences, Newark, NJ (2016) • Kean University, Department of Mathematics, Union, NJ (2014) • Union County College, Cranford, NJ, Summer School (2013)
Heidy Morales • Bowdoin College, Brunswick, ME • Neuroscience	• University of Southern California, Department of Molecular Microbiology and Immunology, Los Angeles, CA (2016) • Los Angeles County/University of Southern California Medical Center, Los Angeles, CA (2015) • University of Southern California, School of Pharmacy, Los Angeles, CA (2014)
Daniela Naylor • University of Texas Rio Grande Valley Brownsville • Biological Sciences • Present: Dental School, University of Texas Health Science Center at Houston	• University of Texas Rio Grande Valley Brownsville, Neuroscience Research Laboratory (2013) • University of Connecticut Health Center, Track One MCAT/DAT Preparation Program, Farmington, CT (2013) • Summer Medical and Dental Enrichment Program, Houston Health Science Center, Houston, TX (2012)
Erika Ortiz • Rutgers University, Newark, NJ • Biological Sciences	• Rutgers University, Life Science Center, Department (2013 & 2014) • Rutgers University, Biological Sciences Department (2012)
Angie Ossa • Kean University, Union, NJ • Bio-Medicine • Present: Research Assistant, Rutgers University National Institute for Early Education Research (NIEER); applying to medical school	• National Cancer Institute (NCI), Center for Cancer Research, Bethesda, MD (2013) • Kean University, NJ Center for Science, Technology & Mathematics, Union, NJ (2011 & 2012)
Juan Perez • University of Texas at Arlington • Engineering	• Spaw Glass Contractors, Brownsville, TX (2012
Alejandro Ramirez • University of California – Berkeley • Computer Science	• TUMIS, Oakland, CA (2012 & 2013) • University of California – Berkeley, Computer Science Department (2011)

2010-2016 Summer Research Internship Placements (continued)

Lorena Ramos • California Lutheran Univ., Thousand Oaks, CA • Biological Sciences • Present: Dental School, Herman Ostrow School of Dentistry of University of Southern California, Los Angeles, CA	• University of Nevada, School of Life Sciences, Environmental Microbiology REU, Las Vegas, NV (2012) • California Lutheran University, Department of Biology, Thousand Oaks, CA (2010 & 2011)
Alexander Rivera • University of California – Irvine • Aerospace Engineering	• University of California – Irvine, Engineering Department (2012)
Janelle Rivera • Rutgers University, New Brunswick, NJ • Animal Science	• Rutgers University, Department of Animal Sciences, New Brunswick, NJ (2013 - 2015)
Judy Rodríguez • Massachusetts Institute of Technology (MIT), Cambridge, MA • Nuclear Science and Engineering • Present: Nuclear Shift Supervisor for PSEG Nuclear Salem Generating Station, Salem NJ	• Seabrook Power Plant, Engineering Department, Seabrook, NH (2012) • Massachusetts Institute of Technology, Nuclear Reactor Laboratory (2010 & 2011)
Lizbeth Rojas • Loyola Marymount University • Mechanical Engineering • Present: Department of Public Works, Bureau of Sanitation Wastewater Engineering Services Division, Los Angeles, CA • Present: Department of Public Works, Bureau of Sanitation Wastewater Engineering Services Division, Los Angeles, CA	• Department of Public Works, Bureau of Sanitation Wastewater Engineering Services Division, Los Angeles, CA & Loyola Marymount University, Frank Seaver College of Science and Engineering, Los Angeles, CA (2015) • Loyola Marymount University, Summer Undergraduate Research Program, Frank Seaver College of Science and Engineering (2013) • Loyola Marymount University, Department of Electrical Engineering and Computer Science (2013)
Jonathan Roldan • Rutgers University, New Brunswick, NJ • Biological Sciences	• Food and Drug Administration Center for Food & Applied Nutrition, College Park, MD (2011)
Jocelynda Salvador • University of California – Irvine • Biomedical Engineering • Present: University of Missouri at Columbia, Postbac program	• National Heart, Lung and Blood Institute (NHLBI), Bethesda, MD (2015) • University of California – Irvine, Beckman Laser Institute and Medical Clinic (2013 & 2014)
Lauren Sanchez • University of Texas Rio Grande Valley Brownsville • Biological Sciences • Present: Dental School, University of Texas Health Science Center at Houston	• Summer Medical and Research Training (SMART) at Baylor College of Medicine, Houston, TX (2015) • University of Texas Rio Grande Valley Brownsville, Department of Biological Sciences (2014)

2010-2016 Summer Research Internship Placements (continued)

Ruben Santos Jr. • University of Texas Rio Grande Valley Edinburg • South Texas College, McAllen, TX • Electrical Engineering	• University of Texas Rio Grande Valley Edinburg, Department of Electrical Engineering (2014 & 2015) • University of Texas Rio Grande Valley Brownsville, Department of Engineering (2013)
Luis Torres • University of Southern California, Los Angeles, CA • Biomedical Engineering	• Los Angeles Department of Transportation; University of Southern California Summer School (2015) • National Institute of Biomedical Imaging and Bioengineering (NIBIB), Bethesda, MD (2014) • University of Southern California Department of Education Ronald E. McNair Summer Research (2013)
Lorena Ulloa • Grinnell College, Grinnell, IA • Biological Sciences • Research Assistant, Pontificia Universidad Católica and Universidad de Chile, Santiago, Chile • Present: Graduate school: Univ. of California – LA, Master Global Health Epidemiology	• University of Southern California, School of Pharmacy, Los Angeles, CA (2014 & 2012) • Grinnell College, Department of Biology, Grinnell, IA (2013)
Cecilia Valdez • University of Texas at Austin • Human Development and Family Science	• University of Texas Rio Grande Valley at Brownsville, Department of Biomedicine (2016) • University of Texas Science Center at San Antonio (2015) • University of Texas Rio Grande Valley Brownsville, Department of Biomedicine (2014)
Danielle Vazquez • Stanford University • Human Biology • Present: Applying to medical school	• University of California – Los Angeles, David Geffen School of Medicine, Division of Cardiology (2014 & 2015) • University of California – Los Angeles, the Rowat Lab (2013)
Jose J. Villanueva • Essex County College, Newark, NJ • Computer Science	• Essex County College, Summer School (2014) • *Ediciones El Protagonista*, Elizabeth, NJ (2013)
Carolina Vela • University of Texas Rio Grande Valley at Brownsville • Biological Sciences • Present: Graduate school, University of Texas Rio Grande Valley at Brownsville, Master in Public Health	• National Institute of Craniofacial and Dental Research, Bethesda, MD (2016) • University of Texas Rio Grande Valley Brownsville, Department of Biological Sciences (2015) • Central Queensland University – Rockhampton, Australia, Semester Abroad Program (2014)