



This eight-week program is designed to give teachers and students an opportunity to work side-by-side with a faculty host in a research laboratory. Participants are paid a stipend and are required to present the results of their research at the end of the summer.

An important purpose of this program is to encourage students of the Dallas Independent School District with excellent academic records and a love of science to pursue science-related fields. Limited funding is now available for students from other school districts. Each high school junior completing the program acts as an emissary at their home school by giving presentations outlining their research experience.

2009 Summer Research Program for Students Alumni

Participants	Schools	Hosts	Where are they now?
Don Canyon III	Lincoln High School	Ralph Mason, Ph.D., Simmons Comprehensive Cancer Center	Northwestern State University
Shakena Cobb	Franklin D. Roosevelt High School	Peter Michaely, Ph.D., Cell Biology	
Karen DeLaFuente	Townview Science & Engineering Magnet High School	Chuo Chen, Ph.D., Biochemistry	UTA
Amanda Gross	Hillcrest High School	Alexander Pertsemidid, Ph.D., Eugene McDermott Center For Growth and Development, Internal Medicine - Clinical Genetics	Texas A&M
LaQuesha Johnson	Carter High School	Mujeeb Shad, M.D., Psychiatry	
Stephanie Lee	W.T. White High School	Andrew Pieper, M.D., Ph.D., Psychiatry	Austin College
Jasine Marroquin	Thomas Jefferson High School	Joseph Albanesi, Ph.D., Pharmacology	Richland College
Madalyn McKayl	Townview Talented & Gifted Magnet High School	Vikram Kodibagkar, Ph.D., Radiology	Carnegie Mellon University
Abhi Raj	Hebron High School	Diana Tomchick, Ph.D., Biochemistry	UTD
Avery Rice-Williams	Booker T. Washington High School for Performing and Visual Arts	David Mangelsdorf, Ph.D., Pharmacology, Biochemistry	
Raul Rios	Townview Science & Engineering Magnet High School	Adrian Rothenfluh, Ph.D., Psychiatry	MIT
Maria Ruiz	Skyline High School	Michelle Tallquist, Ph.D., Molecular Biology	UTD
Geoffrey Russell	Townview Talented & Gifted Magnet High School	Russell DeBose-Boyd, Ph.D., Biophysics and Molecular Genetics	Carnegie Mellon University
Ronnie Shade Jr.	Townview Health Professions High School	Ellen Vitetta, M.D., Ph.D., Cancer Immunobiology Center, Microbiology	UT Austin
Geneinde Taylor-Edwards	Irma Rangel Young Women's Leadership High School	Pier Scaglioni, M.D., Internal Medicine - Hematology-Oncology	Austin College
Sean Troxel	Townview Talented & Gifted Magnet High School	Christian Forst, Ph.D., Clinical Sciences	Stanford University
Emily Young	Woodrow Wilson High School	Roger Chan, Ph.D., Otolaryngology, Biomedical Engineering	UT Austin

2009 Associate Participants

Participants	Schools	Hosts	Where are they now?
Benjamin Bell	Townview Science & Engineering Magnet High school	Jenny Hsieh, Ph.D., Molecular Biology, Cecil H. and Ida Green Center for Reproductive Biology Sciences	MIT
Paul Blazek	Coppell High School	Scott Davis, Ph.D., Neurology	
Celia Caldas	Ursuline Academy of Dallas	Robert Hammer, Ph.D., Biochemistry	
Anita Chandrahas	TAMS-Texas Academy of Math and Science	Joel Goodman, Ph.D., Pharmacology	TAMS
Manall Jaffery	North Hills Preparatory School	Shilpa Chitnis, M.D., Ph.D., Neurology	SMU
Kate Kryder	The Hockaday School	Kim Orth, Ph.D., Molecular Biology	Harvey Mudd College
Robert Liu	TAMS-Texas Academy of Math and Science	Joel Goodman, Ph.D., Pharmacology	TAMS
Faheem Mahomed	TAMS-Texas Academy of Math and Science	Ganesh Raj, M.D., Ph.D., Urology	UTD
Caitlin Radford	The Hockaday School	YuhMin Chook, Ph.D., Pharmacology	Yale University
Lindsey West	Highland Park High School	Elizabeth Maher, M.D., Ph.D., Internal Medicine - Hematology-Oncology, Neurology	Duke University

2008 Summer Research Program for Students Alumni

Participants	Schools	Hosts	Where are they now?
Evie Adams	Townview Talented and Gifted Magnet High School	Alexander Pertsemliadis, Ph.D., McDermott Center for Human Growth Development	MIT
Titanna Brooks	Carter High School	Diana Tomchick, Ph.D., Biochemistry	
Angie Buentello	W.W. Samuell High School	Skip Garner, Ph.D., McDermott Center for Human Growth Development & Biochemistry/ Internal Medicine	Richland College
Ruvicela Chavez	W.T. White High School	Yi Liu, Ph.D., Physiology	UTD
Brian Chhor	Townview Talented and Gifted Magnet High School	Chuo Chen, Ph.D., Biochemistry	Stanford University
Blake Crear	W.T. White High School	Philip Thorpe, Ph.D., Pharmacology	UTD
Jeremy Dickie	Hillcrest High School	Chandrashekhar Pasare, Ph.D., Immunology	University of Oklahoma
Mackenzie Ferguson	Booker T. Washington High School for the Performing and Visual Arts	Ganesh Raj, M.D., Ph.D., Urology	Tulane University

2008 Summer Research Program for Students Alumni (continued)

Participants	Schools	Hosts	Where are they now?
Guadalupe Jasso	Townview Science & Engineering Magnet High School	Geri Brown , M.D., Internal Medicine - Digestive & Liver Diseases	UT Austin
Yesenia Mendoza	Townview Talented and Gifted Magnet High School	Debabrata Saha, Ph.D., Radiation Oncology	USC
Ariana Najera	Townview Health Professions High School	Beatriz Fontoura, Ph.D., Cell Biology	Eastfield Community College
Maria Perez	Woodrow Wilson High School	Qiu-Xing Jiang, Ph.D., Cell Biology	
Glendon Plumpton	Townview Science & Engineering Magnet High School	Roger Chan, Ph.D., Otolaryngology	UT Austin
Krystal Rangel	Townview Health Professions High School	Qun Zang, Ph.D., Surgery	UTD
Noni Thomas	Irma Rangel High School	Shawn McClintock , Ph.D., Psychiatry	Mills College
Elayna Tillman	Townview Health Professions High School	Nancy Monson, Ph.D., Neurology & Center for Immunology	Scripps College
Alma Torres	Skyline High School	Michael Buszczak, Ph.D., Molecular Biology	Baylor University
Candace Turner	Seagoville High School	Vidu Garg, M.D., Pediatrics	UT Tyler

2008 Associate Participants

Participants	Schools	Hosts	Where are they now?
Avery Atkins	Lake Highlands High School	Thomas Kodadek, Ph.D., Internal Medicine - Translational Research	Colgate University
Gavin McAlister	St. Marks School of Texas	Michael Roth, Ph.D., Biochemistry	Duke University
Aanika Patel	The Hockaday School	Kim Orth, Ph.D., Molecular Biology	Georgetown University

2007 Summer Research Program for Students Alumni

Participants	Schools	Hosts	Where are they now?
Genevieve Armstrong	Hillcrest High School	David Mangelsdorf, Ph.D., Pharmacology/HHMI	Colgate University
Caleb Brackens	Townview Talented & Gifted Magnet High School	Joel Goodman, Ph.D., Pharmacology	Duke University
David Briseno	Molina High School	Ondine Cleaver, Ph.D., Molecular Biology	Georgetown University
Angel Cook	WW Samuell High School	Amelia Eisch, Ph.D., Psychiatry	
Katie Fife	Townview Talented & Gifted Magnet High School	Jane Johnson, Ph.D., Center for Basic Neuroscience	

2007 Summer Research Program for Students Alumni (continued)

Participants	Schools	Hosts
Anthony Haskins	Townview Talented & Gifted Magnet High School	Alexander Pertsemlidis, Ph.D., McDermott Center for Human Growth Development
Blesson John	Townview Science & Engineering Magnet High School	Qing Richard Lu, Ph.D., Center for Developmental Biology
Elizabeth Kaiser	Woodrow Wilson High School	Dinesh Rakheja, MBBS, M.D., Pathology
Kate Kitsumritphol	Hillcrest High School	Jane Johnson, Ph.D., Center for Basic Neuroscience
Cameron LanCarte	W.T. White High School	Vidu Garg, M.D., Pediatrics
Priscilla Maya	Townview Science & Engineering Magnet High School	Paula Ulery, Ph.D., Neurology
Daphne McGee	Townview Health Professions Magnet High School	Robert Barber, Ph.D., Surgery
Javier Montano	Skyline High School	Nancy Monson, Ph.D., Neurology & Center for Immunology
Mary Nguyen	W.T. White High School	Laurie Davis, Ph.D., Internal Medicine – Rheumatology
Ashley Olivo	Molina High School	John Abrams, Ph.D., Cell Biology
Luis Serna	Molina High School	Elizabeth Goldsmith, Ph.D., Biochemistry
Lance Sillings	Adamson High School	Thomas Carroll, Ph.D., Internal Medicine – Nephrology
Adriana Vega	Townview Health Professions Magnet High School	Kristine Kamm, Ph.D., Physiology
Jordan Wilkie	Townview Science & Engineering Magnet High School	Diana Tomchick, Ph.D., Biochemistry

2007 Associate Participants

Participants	Schools	Hosts
Geoffrey Dunham	Lake Highlands High School	Thomas Kodadek, Ph.D., Internal Medicine
Natalie Toto	Episcopal School of Dallas	Helen Hobbs, M.D., McDermott Center for Growth & Development
Lisa Varghese	Faith Christian School	Robert Hammer, Ph.D., Biochemistry
David Watson	Texoma Christian School	Skip Garner, Ph.D., McDermott Center, Biochemistry/Internal Medicine

2006 Summer Research Program for Students Alumni

Participants	Schools	Hosts
Cindy Camacho	Townview Health Professions High School	Ray MacDonald, Ph.D., Molecular Biology
Gypsy Gavia	Townview Talented & Gifted High School	Yuh Min Chook, Ph.D., Pharmacology
Richard Gomez	Thomas Jefferson High School	Vanessa Sperandio, Ph.D., Microbiology
Tanya Hendricks	James Madison High School	Nancy Monson, Ph.D., Neurology & Center for Immunology
Jay Hennig	Booker T. Washington High School for Visual & Performing Arts	Alexander Pertsemliadis, Ph.D., McDermott Center for Human Growth Development
Eneida Male	Townview Science & Engineering High School	Paula Ulery, Ph.D., Psychiatry
Elianne Ortiz	Townview Science & Engineering High School	Jenny Hsieh, Ph.D., Molecular Biology & Green Center
Andrew Palacios	Townview Health Professions High School	Michel Saint-Cyr, M.D., Plastic Surgery
Jorge Pereda	Roosevelt High School	Kristine Kamm, Ph.D., Physiology
Nevena Rakonjac	Hillcrest High School	Zbysek Otwinowski, Ph.D., Biochemistry
Chris Renard	Townview Talented & Gifted High School	Skip Garner, Ph.D., McDermott Center, Biochemistry, Internal Medicine
Flor Rojas	Roosevelt High School	Vidu Garg, M.D., Pediatrics
Neri Sandoval	Molina High School	Dominika Borek, Ph.D., Biochemistry
Pooja Sarkar	Townview Science & Engineering High School	Jef De Brabander, Ph.D., Biochemistry
Thuy Tran	WT White High School	Michael Roth, Ph.D., Biochemistry
Patrick Ward	Townview Talented & Gifted High School	Diana Tomchick, Ph.D., Biochemistry

2006 Associate Participants

Participants	Schools	Research Hosts
Honorina Bush	Parish Episcopal High School	Peter Antich, Ph.D., Radiology
Catherine Gibson	Greenhill School	Robert Toto, M.D., Internal Medicine – Nephrology
Charles Koshy	TAMS	Mala Mahendroo, Ph.D., Obstetrics & Gynecology
Jonathan Lee	Jesuit College Preparatory School of Dallas	Jim Thornton, M.D., Plastic Surgery

2006 Associate Participants (continued)

Participants	Schools	Research Hosts
Xavier McCullough	WT White High School	David Mangelsdorf, Ph.D., Pharmacology
Alyssa Pazandak	The Hockaday School	Kim Orth, Ph.D., Molecular Biology
Emily Rowan	The Hockaday School	Hiromi Yanagisawa, M.D., Ph.D., Molecular Biology
Aatman Shah	Plano Senior High School	Jerry Shay, Ph.D., Cell Biology
Lindsey Smith	Bishop Lynch High School	Dean Smith, M.D., Ph.D., Pharmacology
April Tipton	Kaufman High School	Eric Nestler, M.D., Ph.D., Psychiatry

2005 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
Anthonia Anyanwu	Carter High School	Dolores Peterson, M.D., Ph.D., Internal Medicine
Ana Castro	Townview - Health Professions High School	Weike Tao, M.D., Anesthesiology
Sabina Khan	WT White High School	Christine Garcia, M.D., Ph.D., McDermott Center for Human Growth & Development
Haley Marshall	Townview - Talented & Gifted Magnet	Ravi Sarode, M.D., Pathology
Stephanie Pagan	Townview - Talented & Gifted Magnet	Dana Hardin, M.D., Pediatrics
Christopher Riley	Skyline Center	Jim Thornton, M.D., Plastic Surgery
Alexandra Robinson	Booker T. Washington High School for the Performing & Visual Arts	Robert Toto, M.D., Plastic Surgery
Senada Softic	Townview - Health Professions High School	Dawen Zhao, M.D., Ph.D., Radiology
Jessica Wagner	Booker T. Washington High School for the Performing & Visual Arts	Diana Tomchick, Ph.D., Biochemistry
Allan Wang	WT White High School	Janice Kansy, Ph.D., Psychiatry

2005 Other Student Participants

Participants	Schools	Research Hosts
Michelle Attah	TAMS	Rebecca Gruchalla, M.D., Ph.D., Internal Medicine & Pediatrics
Hunter Banks	St. Marks	Joseph Albanesi, Ph.D., Pharmacology
Chris Booth	Jesuit College Preparatory of Dallas	Victor Lin, Ph.D., Urology

2005 Other Student Participants (continued)

Participants	Schools	Research Hosts
Justine Lin	Greenhill School	Mala Mahendroo, Ph.D., Ob/Gyn
Ian McCoy	Highland Park High School	Spencer Brown, Ph.D., Plastic Surgery
Perini Shah	Plano Senior High School	Gail Tomlinson, M.D., Ph.D., Pediatrics
Michael Shay	St. Marks	John Minna, M.D., Internal Medicine & Pharmacology
Jessie Wang	MIT	Kristen Lynch, Ph.D., Biochemistry
Jessica Wagner	Booker T. Washington High School for the Performing & Visual Arts	Diana Tomchick, Ph.D., Biochemistry
Allan Wang	WT White High School	Janice Kansy, Ph.D., Psychiatry

2004 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
Jonathan Cronson	Hillcrest High School	Olivier Berton, Ph.D., Psychiatry
Isabel Hernandez	Townview Magnet Center – Health Professions	Paul White, M.D., Ph.D., Anesthesiology & Pain Management
Sarah Johnson	Townview Magnet Center – Science & Engineering	Spencer Brown, Ph.D., Plastic Surgery
Sharmekia Jones	Lincoln High School	Sherwood Brown, M.D., Ph.D., Psychiatry
Deng Madut	Skyline High School & Career Development Center	Victor Lin, Ph.D., Urology
Meredith Scoggins	WT White High School	Hiromi Yanagisawa, M.D., Ph.D., Molecular Biology
Josh Schonborn	Townview Magnet Center – Talented & Gifted	Stephen Gold, Ph.D., Psychiatry
Katherine Steffey-Bernstein	Booker T Washington School for Performing & Visual Arts	Ravi Samy, M.D., Otolaryngology

2004 Other Student Participants

Participants	Schools	Research Hosts
Divya Balasubramanian	Texas Academy of Mathematics & Science	Craig Powell, M.D., Ph.D.
Hunter Banks	St. Marks School of Texas	Joseph Albanesi, Ph.D., Pharmacology
Lado Bepo	Texas Academy of Mathematics & Science	Dana Hardin, M.D., Pediatrics
Molly Bierman	The Hockaday School	Helen Hobbs, M.D., Center for Human Genetics

2004 Other Student Participants (continued)

Participants	Schools	Research Hosts
Jessica Chu	Texas Academy of Mathematics & Science	JT Hsieh, Ph.D., Urology
Emily Hsu	Creekview High School	Amelia Eisch, Ph.D., Psychiatry
Noah Levinson	Highland Park Senior High School	Kristen Lynch, Ph.D., Biochemistry
Shawn Mathur	Hebron High School	Howard Gershenfeld, M.D., Ph.D., Psychiatry & Integrative Biology
Michael Navarre	Williams High School	Dean Smith, M.D., Ph.D., Pharmacology
Esther Nie	JJ Pearce High School	Jonathan Cohen, Ph.D., Internal Medicine - Human Nutrition
Jason Woo	Texas Academy of Mathematics & Science	Gail Thomas, Ph.D., Internal Medicine

2003 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
Joseph Arizpe	Townview - Talented & Gifted Magnet	Stephen Gold, Ph.D., Psychiatry
Marlo Burks	Townview - Education & Social Services Magnet	James Bibb, Ph.D., Psychiatry
Anne Gan	Texas Academy of Math & Science	Keith Wharton, M.D., Ph.D., Pathology & Molecular Biology
David Graves	Tarrant County College	Beverly Rothermel, Ph.D., Internal Medicine
Emily Hall	Townview - Talented & Gifted Magnet	Michael Bennett, M.D., Pathology
Joanna Jimenez	Molina High School	Preet Chaudhary, M.D., Ph.D., Internal Medicine
Michael Navarre	William High School	Dean Smith, M.D., Ph.D., Pharmacology
Jake Raju	Jesuit College Preparatory	Spencer Brown, Ph.D., Plastic Surgery
Maria Szczepaniak	Martin High School	Robert Dobbins, M.D., Ph.D., Internal Medicine, Endocrinology
Richelle Thomas	Townview - Science & Engineering Magnet	Diana Tomchick, Ph.D., Biochemistry
Ming Zhi	JJ Pearce High School	Maureen Finnegan, M.D., Orthopaedic Surgery

2002 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
Sundeep Agrawal	Keller High School	James Chao, M.D., Ph.D. and Spencer Brown, Ph.D., Plastic Surgery
Yolanda Arteaga	Townview - Science & Engineering	Maureen Finnegan, M.D., Orthopaedic Surgery
Leslie Cabrera	Kimball High School	Preet Chaudhary, M.D., Ph.D., Internal Medicine
Connie Chambliss	Carter High School	Jer-Tsong Hsieh, Ph.D., Urology
Cynthia Eguavo	Townview - Talented & Gifted	Ravi Sarode, M.D., Pathology
Pauline Hemphill	Lincoln High School	Roseanne Armitage, Ph.D., Psychiatry
Kathy Lin	Plano Senior High School	David Chuang, Ph.D., Biochemistry
Alyce Martindale	Tyler Street Christian Academy	Ann Word, M.D., Ob/Gyn
John Nguyen	Northlake Community College	Paul White, M.D., Ph.D., Anesthesiology & Pain Management
Thien Nguyen	Skyline High School	Jiping Zha, M.D., Ph.D., Pathology
Maria Ruiz	Seagoville High School	Zerrin Yetkin, M.D., Radiology
Kelly Rula	Townview - Talented & Gifted High School	Nancy Monson, Ph.D., Neurology
Michael Sargent	Booker T Washington High School for the Performing Arts	Sherwood Brown, M.D., Psychiatry
Ben Stein	JJ Pearce High School	Phil Thomas, Ph.D., Physiology
Dwight Xuan	Texas Academy of Mathematics & Science (TAMS)	Nicola Abate, M.D., Internal Medicine
Qiong Zhang	Highland Park High School	Phil Shaul, M.D., Pediatrics

2001 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
Neeta Abraham	Austin College	Linda Baker, M.D., Urology
Lucy Angle	Townview Talented & Gifted Magnet	Akshay Vakharia, M.D., Anesthesiology & Pain Management
Sofia Bitela	Thomas Jefferson High School	Yi Liu, Ph.D., Physiology
Veronica Cantu	Skyline High School	Lurdes Queimado M.D., Ph.D., Pathology
Diana Chong	Booker T Washington High School for Performing & Visual Arts	Robert Toto, M.D., Internal Medicine
Flora Farago	JJ Pearce High School	Helen Hobbs, M.D., McDermott Center, Molecular Genetics

2001 Summer Research Program for Students Alumni (continued)

Participants	Schools	Research Hosts
Erin Haley	Townview Talented & Gifted Magnet	Ravi Sarode, M.D., Pathology
Bryan Kettlewell	Garland High School	Joe Albanesi, Ph.D., Pharmacology
Justin Lowrey	Skyline High School	Stephen Hammes, M.D., Ph.D., Internal Medicine
Rene Padilla	Woodrow Wilson High School	Russell Scheffer, M.D., Psychiatry
Nauman Poonja	WT White High School	Michael J. Bennett, Ph.D., Pathology
Lessia Runnels	Pinkston High School	Maureen Finnegan, M.D., Orthopaedic Surgery
Sophie Rutenbar	Richardson High School	Xiaodong Wang, Ph.D., Biochemistry
Suzanne Seal	Seagoville High School	Linda Baker, M.D., Urology
Andrew Tyner	Seagoville High School	Zerrin Yetkin, M.D., Radiology

2000 Summer Research Program for Students Alumni

Participants	Schools	Research Hosts
José Arvizu	Woodrow Wilson High School	Ralph Shoheit, M.D., Internal Medicine
Reagan Flohr	W.T. White High School	Dan Sucato, M.D., Orthopedic Surgery
Pamela Gant	Seagoville High School	E. Sherwood Brown, M.D., Psychiatry
Alison Hall	Carter High School	Akshay Vakharia, M.D., Anesthesiology & Pain Management
Elizabeth Hambleton	Talented and Gifted Magnet High School	John Abrams, Ph.D., Cell Biology
Shan Huang	Plano West High School	Gail Tomlinson, M.D., Ph.D., Pediatrics
Kiljuana Kyles	Kimball High School	Gail Tomlinson, M.D., Ph.D., Pediatrics
Christopher Richardson	Talented and Gifted Magnet High School	Jer-Tsong Hseigh, Ph.D., Urology
Jared Russell	Keller High School	Michael J. Bennett, Ph.D., Pathology
Maria Santacruz	James Madison High School	Prem Shukla, M.D., Emergency Medicine
Jerell Session	Science & Engineering Magnet High School	Lisiane Meira, Ph.D., Pathology
Rey Valdez	Roosevelt High School, San Antonio	Rolf Joho, Ph.D., Center for Basic Neuroscience