

**2013 Siemens Competition
Math : Science : Technology**

SEMIFINALISTS

Alabama

Joshua Abreo, James Clemens High School, Madison
Michelle Abreo, James Clemens High School, Madison
Ashwin Ramachandran, Randolph School, Huntsville

Arizona

Sejal Aggarwal, Basis Scottsdale, Scottsdale
Joshua Brakensiek, Home School, Phoenix
Amber Guo, Hamilton High School, Chandler
Anvita Gupta, Basis Scottsdale, Scottsdale

Arkansas

Ayush Saraswat, Little Rock Central High School, Little Rock

California

Arjun Balasingam, Archbishop Mitty High School, San Jose
Aditya Batra, The Harker School, San Jose
Kiana Borjian, Castilleja School, Palo Alto
Joseph Chang, Palo Alto Senior High School, Palo Alto
Julia Chang, Henry M. Gunn High School, Palo Alto
Stephanie Chen, The Harker School, San Jose
Zareen Choudhury, The Harker School, San Jose
Sarah Dunn, Castilleja School, Palo Alto
Mitchell Flagg, Brentwood School, Los Angeles
Anneliese Gallagher, Los Altos High School, Los Altos
Neel Guha, Henry M. Gunn High School, Palo Alto
Michelle Guo, Irvington High School, Fremont
Genevieve Huang, Mission San Jose High School, Fremont
Jason Huang, Henry M. Gunn High School, Palo Alto
Matthew Huang, The Harker School, San Jose
Vincent Huang, Harvard-Westlake School, Studio City
Michaela Iglesia, Scripps Ranch High School, San Diego
Sarah Jacobs, Los Altos High School, Los Altos
Michael Janner, Redlands East Valley High School, Redlands
Anjini Karthik, Saint Francis High School, Mountain View
Pooja Kathail, Menlo School, Atherton
Michelle Ko, Westridge School for Girls, Pasadena
Xiangyue Kong, Lynbrook High School, San Jose
Vinson Luo, University High School, Irvine

Megha Malpani, Menlo School, Atherton
Varun Mohan, The Harker School, San Jose
Pradnya Narkhede, Monta Vista High School, Cupertino
Natalie Ng, Monta Vista High School, Cupertino
Hillary Nguyen, Piedmont Hills High School, San Jose
Emily Pang, Dougherty Valley High School, San Ramon
Srikar Pyda, The Harker School, San Jose
Marvin Qi, Monta Vista High School, Cupertino
Neel Ramachandran, Saint Francis High School, Mountain View
Daniel Shaw, University High School, Irvine
Amanda Shi, Westlake High School, Westlake Village
Sara Simpson, Patrick Henry High School, San Diego
Yousuf Soliman, Canyon Crest Academy, San Diego
Emily Sun, Arcadia High School, Arcadia
Tara Thakurta, Castilleja School, Palo Alto
Kuriakose Theakanath, Bellarmine College Preparatory, San Jose
Anna Thomas, Presentation High School, San Jose
Molly Vora, Monta Vista High School, Cupertino
Jason Wang, South Pasadena High School, South Pasadena
Justin Wang, Torrey Pines High School, San Diego
Helen Wu, The Harker School, San Jose
Stanley Xie, The Harker School, San Jose
Samyukta Yagati, The Harker School, San Jose
Albert Zeng, Monta Vista High School, Cupertino
Andrew Zhang, The Harker School, San Jose
Brian Zhong, Dougherty Valley High School, San Ramon
Danlei Zou, Lowell High School, San Francisco

Colorado

Michael Chen, Fairview High School, Boulder
Hope Weinstein, Fairview High School, Boulder
Casey Zhang, Fairview High School, Boulder
Jesse Zhang, Fairview High School, Boulder

Connecticut

Elizabeth Lee, The Loomis Chaffee School, Windsor
Rebecca Murray, Greenwich High School, Greenwich

Florida

Neha Bhaskar, Lake Highland Preparatory School, Orlando
Mudit Dutta, Marjory Stoneman Douglas High School, Parkland
Harshath Gupta, American Heritage School, Plantation
Sameer Pandhare, Deerfield Beach High School, Deerfield Beach
Andre Sanchez, Manatee High School, Bradenton

Georgia

Harini Indrkrishnan, Woodward Academy, College Park
Sharon Shu, Campbell High School, Smyrna
Anand Srinivasan, Roswell High School, Roswell
Mark Wang, Gwinnett School of Mathematics, Science and Technology, Lawrenceville
Michael Wang, Gwinnett School of Mathematics, Science and Technology, Lawrenceville

Guam

Kevin Cho, Harvest Christian Academy, Barrigada

Illinois

Sarita Deshpande, Hinsdale Central High School, Hinsdale
Srisha Kotlo, Illinois Mathematics and Science Academy, Aurora
Lakhena Leang, Illinois Mathematics and Science Academy, Aurora
Alexandra Radway, University of Chicago Laboratory High School, Chicago
Xueyang Ren, Illinois Mathematics and Science Academy, Aurora
Sreyesh Satpathy, Illinois Mathematics and Science Academy, Aurora
Kevin Shah, Neuqua Valley High School, Naperville
Janani Sivakumar, Illinois Mathematics and Science Academy, Aurora
Pranav Sivakumar, Barrington High School, Barrington
Alexander Su, University High School, Normal

Indiana

Daniel Fu, Park Tudor School, Indianapolis
Raymond Han, John Adams High School, South Bend
Yushi Homma, Carmel High School, Carmel
Christopher Hsu, Park Tudor School, Indianapolis
Charles Liang, Carmel High School, Carmel
Omeed Malek, Carmel High School, Carmel
Kevin Mi, Carmel High School, Carmel
Rushi Patel, Carmel High School, Carmel
Joshua Segaran, Carmel High School, Carmel
Patrick Tan, Carmel High School, Carmel
Sophia Yin, Carmel High School, Carmel
Jason Zhao, Park Tudor School, Indianapolis

Iowa

Hilah Kohen, West High School, Iowa City

Kansas

Luke Chen, Blue Valley High School, Stilwell

Kentucky

Jack Broaddus, South Warren High School, Bowling Green
Vincent Cao, Paul Laurence Dunbar High School, Lexington

Julia Gensheimer, The Gatton Academy of Mathematics and Science in Kentucky, Bowling Green
Isaac Kresse, The Gatton Academy of Mathematics and Science in Kentucky, Bowling Green
Alice Liu, duPont Manual High School, Louisville
Jingjing Xiao, duPont Manual High School, Louisville
Yue Zhang, duPont Manual High School, Louisville

Maine

Roger Van Peski, Maine School of Science and Mathematics, Limestone

Maryland

Kyung Mok Bae, Richard Montgomery High School, Rockville
Sayan Basu, Thomas Sprigg Wootton High School, Rockville
Megan Chao, Montgomery Blair High School, Silver Spring
Neil Davey, Montgomery Blair High School, Silver Spring
Lisa Deng, Walt Whitman High School, Bethesda
Isobel Hawes, Science and Mathematics Academy at Aberdeen High School, Aberdeen
Vincent Hsiao, Poolesville High School, Poolesville
Yiyi Li, Richard Montgomery High School, Rockville
Daniel Liu, Winston Churchill High School, Potomac
Emily Ma, Richard Montgomery High School, Rockville
Pallavi Malla, Thomas Sprigg Wootton High School, Rockville
Robert Martin, Montgomery Blair High School, Silver Spring
Uday Misra, Thomas Sprigg Wootton High School, Rockville
Jessica Shi, Montgomery Blair High School, Silver Spring
Vinay Sriram, Poolesville High School, Poolesville
Zichen Wang, Winston Churchill High School, Potomac

Massachusetts

Michelle Chung, Middlesex School, Concord
Ruiyi Gao, Lincoln Sudbury Regional High School, Sudbury
Nicolaas Kaashoek, Lexington High School, Lexington
Ji Yoon Kim, St. Mark's School, Southborough
William Kuzmaul, Lexington High School, Lexington
Uma Roy, Lexington High School, Lexington
David Seong, Lexington High School, Lexington
Vivek Subramaniam, Westborough High School, Westborough
William Wu, Acton-Boxborough Regional High School, Acton
Isaac Xia, Concord-Carlisle Regional High School, Concord
Maggie Yuan, Acton-Boxborough Regional High School, Acton
Yongyi Zhao, Newton North High School, Newton

Michigan

Steven Cheng, Troy High School, Troy
Madhurima Das, Plymouth High School, Canton
Stephen Li, Troy High School, Troy

Dhruv Medarametla, Troy High School, Troy
Raj Raina, Novi High School, Novi
Genevieve Sertic, Kalamazoo Area Mathematics and Science Center, Kalamazoo
Aileen Wang, Northville High School, Northville
Lawrence Wu, Troy High School, Troy
Justin Xu, Troy High School, Troy
Debra Yan, Okemos High School, Okemos
Andrew Ying, Novi High School, Novi

Minnesota

Emily Chen, Wayzata High School, Plymouth
Tyler Dougan, The Blake School, Minneapolis
Sofie Kim, Breck School, Golden Valley
Jacob Levy, Breck School, Golden Valley
Apurv Shekhar, The Blake School, Minneapolis
Sanjana Srivastava, The Blake School, Minneapolis

Missouri

Ashwath Kumar, David H. Hickman High School, Columbia
Jimmy Song, Rock Bridge High School, Columbia
Rujie Yao, Rock Bridge High School, Columbia
Adam Zaghouni, Rock Bridge High School, Columbia

New Hampshire

Ravi Jagadeesan, Phillips Exeter Academy, Exeter
Tae Hyun Kim, St. Paul's School, Concord

New Jersey

Zachary Collins, Watchung Hills Regional High School, Warren
Jules Iglesia, Academy for Information Technology, Scotch Plains
Jaewook Jun, Northern Valley Regional High School at Demarest, Demarest
Amol Kapoor, The Pingry School, Basking Ridge
Abhiram Karuppur, The Pingry School, Basking Ridge
Claire Kim, Montville Township High School, Montville
Eugene Kim, Bergen County Academies, Hackensack
Nikhil Kunapuli, Bridgewater-Raritan High School, Bridgewater
Jeremy Kwon, Northern Valley Regional High School at Demarest, Demarest
Jonah Lee, Ridge High School, Basking Ridge
Michelle Moffa, Holy Spirit High School, Absecon
Yash Patel, High Technology High School, Lincroft
Brianna Pereira, Bergen County Academies, Hackensack
Ankitha Radakrishnan, Bergen County Academies, Hackensack
Seneca Velling, Watchung Hills Regional High School, Warren
Andrew Verdesca, The Pingry School, Basking Ridge
Steven Xu, Manalapan High School, Englishtown

New York

Reva Abrol, Syosset High School, Syosset
Gracia Acheson, Pelham Memorial High School, Pelham
Rose Bender, Half Hollow Hills High School West, Dix Hills
Anna Blech, Hunter College High School, New York
Leighton Braunstein, The Dalton School, New York
Taylor Brown, St. Anthony's High School, South Huntington
William Bryk, Ramaz Upper School, New York
Jack Cahn, Stuyvesant High School, New York
Michael Cassano, Garden City High School, Garden City
Lelina Chang, William A. Shine Great Neck South High School, Great Neck
Azraa Chaudhury, Hunter College High School, New York
Sumaiya Chowdhury, Brentwood High School, Brentwood
Seimi Chu, The Dwight School, New York
Kenneth Collado, George W. Hewlett High School, Hewlett
Noah Davis, Earl L. Vandermuellen High School, Port Jefferson
Samantha Disalvo, George W. Hewlett High School, Hewlett
Ian D'Silva, Friends Academy, Locust Valley
Joshua Elbaz, George W. Hewlett High School, Hewlett
Alexander Epstein, Hunter College High School, New York
Catherine Feldman, Smithtown High School West, Smithtown
Sara Flamenco, George W. Hewlett High School, Hewlett
Anubhav Guha, Horace Greeley High School, Chappaqua
Melinda Harbhajan, Townsend Harris High School, Flushing
Charlotte Herber, Fox Lane High School, Bedford
Yiwen Huang, The Bronx High School of Science, Bronx
Kaveh Issapour, Syosset High School, Syosset
Anita Jegarl, The Bronx High School of Science, Bronx
Aakash Jhaveri, The Wheatley School, Old Westbury
Bongseok Jung, Herricks High School, New Hyde Park
Byeongho Jung, Herricks High School, New Hyde Park
Ryan Kenny, George W. Hewlett High School, Hewlett
Allison Lee, Hauppauge High School, Hauppauge
Eugene Lee, Stuyvesant High School, New York
Michal Leibowitz, Yeshiva University High School for Girls, Holliswood
Stephen Leong, Hunter College High School, New York
Harrison Li, Ward Melville High School, East Setauket
Ien Li, Jericho High School, Jericho
Luhong Li, John L. Miller Great Neck North High School, Great Neck
Kevin Marino, Brentwood High School, Brentwood
Karalyn Pappas, Manhasset High School, Manhasset
Siavash Parkhideh, Ward Melville High School, East Setauket
Caitlin Piccirillo-Stosser, Ossining High School, Ossining
Jake Plaut, Rambam Mesivta-Maimonides High School, Lawrence
Mitchell Radhuber, Ossining High School, Ossining

Krishana Raghubeer, Lawrence High School, Cedarhurst
Felix Rozenberg, The Bronx High School of Science, Bronx
Daniel Rudin, Half Hollow Hills High School West, Dix Hills
Sara Sakowitz, The Brearley School, New York
Clara Sava-Segal, John L. Miller Great Neck North High School, Great Neck
Solly Sebastian, Townsend Harris High School, Flushing
Vivek Shah, Lynbrook Public High School, Lynbrook
Eric Song, Syosset High School, Syosset
Jeffrey Tsang, Pelham Memorial High School, Pelham
Amy Vitha, George W. Hewlett High School, Hewlett
Terry Wei, John L. Miller Great Neck North High School, Great Neck
Joshua Wende, Half Hollow Hills High School West, Dix Hills
Raymond Yin, Ward Melville High School, East Setauket
Brandon Yu, Herricks High School, New Hyde Park

North Carolina

Alec Arshavsky, East Chapel Hill High School, Chapel Hill
Arjun Devarajan, William G. Enloe High School, Raleigh
Zijing Gao, North Carolina School of Science and Mathematics, Durham
Joon Young Kang, Asheville School, Asheville
Samir Patel, William G. Enloe High School, Raleigh
Timothy Qi, North Carolina School of Science and Mathematics, Durham
Dharshan Sivaraj, William G. Enloe High School, Raleigh
Shyam Vasudevan, Chapel Hill High School, Chapel Hill
Kenny Xie, William G. Enloe High School, Raleigh
Christopher Zhen, North Carolina School of Science and Mathematics, Durham

North Dakota

Radhika Katti, Fargo North High School, Fargo

Ohio

Rajat Bhageria, Sycamore High School, Cincinnati
Kathleen Cheng, Solon High School, Solon
Bingqing Hu, Beachwood High School, Beachwood
Lois Wu, Solon High School, Solon
Randy Zhong, The Columbus Academy, Gahannah

Oklahoma

William Long, Norman North High School, Norman
Lucas Schuermann, Norman North High School, Norman

Oregon

Andrew Liu, Lakeridge High School, Lake Oswego
Arjun Ratnam, Oregon Episcopal School, Portland

Rhode Island

Jerry Wan, Classical High School, Providence

Tennessee

Stephanie Andress, Oak Ridge High School, Oak Ridge
Jansen Gibson, School for Science and Math at Vanderbilt, Nashville
Vicki Huang, Oak Ridge High School, Oak Ridge
Joyce Kang, Brentwood High School, Brentwood
Young-Hun Kim, School for Science and Math at Vanderbilt, Nashville
Tiannan Zhou, School for Science and Math at Vanderbilt, Nashville

Texas

Hans Ajieren, Texas Academy of Mathematics and Science, Denton
Aarohan Burma, St. Mark's School of Texas, Dallas
Steven Chen, Westwood High School, Austin
Benjamin Chi, Texas Academy of Mathematics and Science, Denton
Alicia D'Souza, Plano East Senior High School, Plano
Justin Du, Texas Academy of Mathematics and Science, Denton
Angela Feng, Glenda Dawson High School, Pearland
Caroline Gao, Plano West Senior High School, Plano
Calvin Geng, Vandegrift High School, Austin
Emilia Gonzalez, Seven Lakes High School, Katy
Leon Gu, Texas Academy of Mathematics and Science, Denton
Jiacheng Jason He, Texas Academy of Mathematics and Science, Denton
Jessica Hong, Plano Senior High School, Plano
Valerie Huynh, Texas Academy of Mathematics and Science, Denton
Krithika Iyer, Plano East Senior High School, Plano
Sunand Iyer, Texas Academy of Mathematics and Science, Denton
Kushal Kadakia, Clear Lake High School, Houston
Karen Li, Cypress Falls High School, Houston
Aaron Liu, Plano Senior High School, Plano
Helen Lu, Texas Academy of Mathematics and Science, Denton
Sivabalan Manivasagam, Texas Academy of Mathematics and Science, Denton
Lisa Michaels, Plano West Senior High School, Plano
Kalpana Satish, Texas Academy of Mathematics and Science, Denton
Nidha Sha, School of Science and Engineering Magnet, Dallas
Raahil Sha, McKinney Boyd High School, McKinney
Danyang Shan, Texas Academy of Mathematics and Science, Denton
Kevin Shen, Texas Academy of Mathematics and Science, Denton
Michaela Taylor-Williams, Perth Modern School, Subiaco
Michael Trinh, Plano East Senior High School, Plano
Leslie Tu, Westwood High School, Austin
Ashwin Varma, Clear Lake High School, Houston
Monisha Veerapaneni, Plano Senior High School, Plano
Rachana Vemireddy, Plano East Senior High School, Plano

Bobby Wang, Texas Academy of Mathematics and Science, Denton
William Wu, Clear Lake High School, Houston
Katherine Xiu, Plano Senior High School, Plano
Lily Xu, Liberal Arts and Science Academy, Austin
Susan Xu, Kingwood High School, Kingwood
Huilin Yang, Texas Academy of Mathematics and Science, Denton
James Ye, Texas Academy of Mathematics and Science, Denton
Cindy Yu, Texas Academy of Mathematics and Science, Denton
Thomas Yu, Texas Academy of Mathematics and Science, Denton
Selcen Yuksel, Harmony Science Academy Houston, Houston
Franklin Zhang, Texas Academy of Mathematics and Science, Denton
Justin Zhang, Liberal Arts and Science Academy, Austin
Aaron Zou, Westlake High School, Austin

Virginia

Naveen Ambati, Thomas Jefferson High School for Science and Technology, Alexandria
Kabir Brar, Thomas Jefferson High School for Science and Technology, Alexandria
Jesse Cai, Thomas Jefferson High School for Science and Technology, Alexandria
Jason Cui, Langley High School, McLean
Kunal Debroy, Thomas Jefferson High School for Science and Technology, Alexandria
Fudong Fan, Thomas Jefferson High School for Science and Technology, Alexandria
Akhil Gangu, Thomas Jefferson High School for Science and Technology, Alexandria
Elizabeth Huang, Thomas Jefferson High School for Science and Technology, Alexandria
Seong Jun Jang, Thomas Jefferson High School for Science and Technology, Alexandria
Tina Ju, Thomas Jefferson High School for Science and Technology, Alexandria
Kunal Khurana, Thomas Jefferson High School for Science and Technology, Alexandria
Rena Liu, Thomas Jefferson High School for Science and Technology, Alexandria
Alex Monahan, Thomas Jefferson High School for Science and Technology, Alexandria
Christina Oh, Thomas Jefferson High School for Science and Technology, Alexandria
Richard Oh, Thomas Jefferson High School for Science and Technology, Alexandria
Nathan Ouyang, Thomas Jefferson High School for Science and Technology, Alexandria
Minh-Quan Pham, Ocean Lakes High School, Virginia Beach
James Sullivan, Thomas Jefferson High School for Science and Technology, Alexandria
Robert Wang, Thomas Jefferson High School for Science and Technology, Alexandria

Wisconsin

Andrew Saydjari, Lincoln High School, Wisconsin Rapids
Sonali Srivastava, Brookfield East High School, Brookfield
Bertrand Stone, Nicolet High School, Glendale
Wentong Zhang, Whitefish Bay High School, Whitefish Bay

Wyoming

Sarah Shader, Laramie High School, Laramie