

**2009-10 Siemens Competition**  
**Math : Science : Technology**

**SEMIFINALISTS**

**Alabama**

Omar Ismail, Alabama School of Fine Arts, Birmingham  
Jemale Lockett, Alabama School of Fine Arts, Birmingham  
Dave Praharaj, Virgil I. Grissom High School, Huntsville

**Arizona**

Arjun Chandrasekhar, Corona Del Sol High School, Tempe

**Arkansas**

Yi Wu, Little Rock Central High School, Little Rock

**California**

Namrata Anand, The Harker School, San Jose  
Patrick Barna, High Tech High International, San Diego  
Issiah Cantrel, The College Preparatory School, Oakland  
Haoyu Derek Chang, Diamond Bar High School, Diamond Bar  
Wesley Chang, Claremont High School, Claremont  
Chen Chen, University High School, Irvine  
Josh Chen, Evergreen Valley High School, San Jose  
Samantha Chen, Mission San Jose High School, Fremont  
Ian Cinnamon, Harvard-Westlake School, North Hollywood  
Brian Diep, San Gabriel High School, San Gabriel  
Rahul Doraiswami, Foothill High School, Pleasanton  
Sacha Finn, Marlborough School, Los Angeles  
Anuhya Ghorakavi, Folsom High School, Folsom  
Samantha Guhan, Newbury Park High School, Newbury Park  
Naman Gupta, Folsom High School, Folsom  
Angelica He, Troy High School, Fullerton  
Cher Huang, Palos Verdes Peninsula High School, Rolling Hills Estates  
Michael Iorga, Newbury Park High School, Newbury Park  
Carrie Jiang, Dougherty Valley High School, San Ramon  
Mark Jouppi, Palo Alto High School, Palo Alto  
Sangmook Jung, Troy High School, Fullerton  
Elaine Kuo, Mission San Jose High School, Fremont  
Alice Li, Troy High School, Fullerton  
Andrea Lincoln, The Harker School, San Jose  
Akshay Maheshwari, Lynbrook High School, San Jose  
Tejas Navaratna, Lynbrook High School, San Jose  
Saraf Nawar, Davis Senior High School, Davis

Govind Raghavan, Rio Americano High School, Sacramento  
Anand Ramakrishnan, Flintridge Preparatory School, La Canada Flintridge  
Manali Sawant, Lynbrook High School, San Jose  
Anna Simpson, Patrick Henry High School, San Diego  
Anshum Sood, Folsom High School, Folsom  
Jane Suh, Palos Verdes Peninsula High School, Rolling Hills Estates  
Victoria Sun, Walnut High School, Walnut  
Jim Tao, Troy High School, Fullerton  
Andrew Wang, Harvard-Westlake School, North Hollywood  
Cynthia Wang, Lynbrook High School, San Jose  
Lucia Wang, Irvington High School, Fremont  
William Yashar, La Jolla High School, La Jolla  
Angela Yeung, Davis Senior High School, Davis  
Ryan Yoo, Home School, Bel Air  
Andrew Zhou, The Harker School, San Jose  
Ivan Zhou, Palo Alto High School, Palo Alto

### **Colorado**

Caleb Kruse, Home School, Colorado Springs

### **Connecticut**

Victor Garcia, Glastonbury High School, Glastonbury  
Matthew Greenberg, Staples High School, Westport  
Rebecca Han, Choate Rosemary Hall, Wallingford  
Naveen Murali, Staples High School, Westport  
Amoolya Narayanan, Glastonbury High School, Glastonbury  
Pooja Pendri, Choate Rosemary Hall, Wallingford  
Andras Sagi, Cheshire High School, Cheshire

### **District of Columbia**

Anirudha Balasubramanian, St. Albans School, Washington, DC

### **Florida**

Paige Finkelstein, Pine Crest School, Fort Lauderdale  
Stephanie Hoskins, Lincoln Park Academy, Fort Pierce  
Samuel Kornicks, Vero Beach High School, Vero Beach  
Stephanie Schafer, Winter Park High School, Winter Park  
Philip Schlenoff, Maclay School, Tallahassee  
Nicholas Woodward, Howard W. Blake High School, Tampa

### **Georgia**

Phillip Cheng, Brookwood High School, Snellville  
Anisha Hegde, Brookwood High School, Snellville  
Jared Isenstein, Woodward Academy, College Park

Arjun Meka, Brookwood High School, Snellville  
Allen Park, George Walton Comprehensive High School, Marietta  
Sonika Reddy, Fayette County High School, Fayetteville  
Emily Summerbell, Collins Hill High School, Suwanee  
Sindhuja Surapaneni, The Center For Advanced Studies in Science, Math and  
Technology, Marietta

### **Illinois**

Julia Benson, Deerfield High School, Deerfield  
Wenji Guo, Libertyville High School, Libertyville  
Vladislav Kontsevoi, Illinois Mathematics and Science Academy, Aurora  
Anusha Kumar, Illinois Mathematics and Science Academy, Aurora  
Jonathan Park, Illinois Mathematics and Science Academy, Aurora  
Weitao Qiang, Libertyville High School, Libertyville  
Rajiv Raju, Barrington High School, Barrington  
Silpa Raju, Barrington High School, Barrington  
Aneesh Tyle, Neuqua Valley High School, Naperville  
Nancy Yu, Illinois Mathematics and Science Academy, Aurora

### **Indiana**

Shataakshi Dube, Carmel High School, Carmel  
Neil Kondamuri, Munster High School, Munster  
Neena Parikh, Park Tudor School, Indianapolis  
Hong Yang Sun, Carmel High School, Carmel

### **Iowa**

Roshan Babu, Rivermont Collegiate, Bettendorf

### **Kansas**

Monica Roy Chowdhury, Blue Valley High School, Stilwell

### **Kentucky**

Lindsey Hastings, duPont Manual High School, Louisville

### **Korea**

Nahyun Kim, Korean Minjok Leadership Academy, Gangwon-do  
Jonathan Lee, Seoul Foreign School, Seoul

### **Louisiana**

Stephanie Axelson, Airline High School, Bossier City  
Drusilla Cowan, Louisiana School for Math, Science, and the Arts, Natchitoches  
Elizabeth Findley, Louisiana School for Math, Science, and the Arts, Natchitoches  
Dante Johnson, Caddo Parish Magnet High School, Shreveport  
Matthew Kiok, Louisiana School for Math, Science, and the Arts, Natchitoches

Anvesh Kompelli, Caddo Parish Magnet High School, Shreveport  
Kaitlin McCarthy, Caddo Parish Magnet High School, Shreveport

### **Maryland**

Shaan Ahmed, Tuscarora High School, Frederick  
Allison Arai, Montgomery Blair High School, Silver Spring  
Eric Joshua Banania, Gaithersburg High School, Gaithersburg  
Ruth Choa, Centennial High School, Ellicott City  
Sonya Davey, Thomas S. Wootton High School, Rockville  
Wuqiong Fan, Baltimore Polytechnic Institute, Baltimore  
Krista Fryauff, Poolesville High School, Poolesville  
Jacob Hurwitz, Montgomery Blair High School, Silver Spring  
Victoria Lai, Montgomery Blair High School, Silver Spring  
Stephen Lavanier, Governor Thomas Johnson High School, Frederick  
Haozhi Lin, Montgomery Blair High School, Silver Spring  
Nils Molina, Montgomery Blair High School, Silver Spring  
Kamal Ndousse, Montgomery Blair High School, Silver Spring  
Anand Oza, Montgomery Blair High School, Silver Spring  
Rohan Puttagunta, Montgomery Blair High School, Silver Spring  
Elissa Shiau, Montgomery Blair High School, Silver Spring  
Hongyi Xia, Montgomery Blair High School, Silver Spring  
Yi Xiao, Montgomery Blair High School, Silver Spring

### **Massachusetts**

Yoonjeong Cha, Brookline High School, Brookline  
Weilin Chen, Brookline High School, Brookline  
Xiaojun Chen, Quincy High School, Quincy  
Jenny Kang, Belmont High School, Belmont  
Tien Le, Boston Latin Academy, Boston  
Olivia Schwob, Boston Latin School, Boston  
Elizabeth Wang, Buckingham Browne & Nichols School, Cambridge  
James Zhang, Lexington High School, Lexington

### **Mexico**

Dhananjai Saranadhi, Greengates School, Mexico City

### **Michigan**

Shubhangi Arora, Novi High School, Novi  
Disha Bora, Detroit Country Day School, Beverly Hills  
John Capodilupo, Catholic Central High School, Grand Rapids  
Mimi Chen, Detroit Country Day School, Beverly Hills  
Tammy Hsia, Sterling Heights High School, Sterling Heights  
Liyuan Huang, Troy High School, Troy  
James Jiang, Troy High School, Troy

Yanting Jiang, Troy High School, Troy  
Namhun Kim, Troy High School, Troy  
Kathryn Luczek, Grand Rapids Catholic Central High School, Grand Rapids  
Shuaib Raza, Troy High School, Troy  
Tushar Shetty, Troy High School, Troy  
Christiana Wong, Cranbrook Kingswood Upper School, Bloomfield Hills  
Frank Woo, Macomb Mathematics Science Technology Center, Warren  
Sherwin Wu, Detroit Country Day School, Beverly Hills  
Danping Zhao, Troy High School, Troy

### **Minnesota**

Martin Camacho, Saint Paul Central Senior High School, Saint Paul  
Kara Lillehaug, Breck School, Minneapolis  
Daniel Mokhtari, Breck School, Minneapolis  
Kristina Tester, Breck School, Minneapolis

### **Mississippi**

Sadhvi Batra, Mississippi School for Mathematics and Science, Columbus

### **Missouri**

Michael Dieterle, The Pembroke Hill School, Kansas City  
Rishub Keelara, Mary Institute and St. Louis Country Day School, St. Louis  
Rajiv Tarigopula, Parkway West High School, Ballwin  
Megan Wood, Washington High School, Washington

### **Montana**

Rodolfo Villarreal-Calderon, Big Sky High School, Missoula

### **New Hampshire**

Anubhav Sinha, Phillips Exeter Academy, Exeter

### **New Jersey**

Amy Chen, Millburn High School, Millburn  
Florence Huang, Bergen County Academy for the Advancement of Science and Technology, Hackensack  
Kyeong Rin Kwak, The Lawrenceville School, Lawrenceville  
Erica Lai, Holmdel High School, Holmdel  
Bozhena Lisko, The Pingry School, Martinsville  
Akhil Mathew, Madison High School, Madison  
Jaqueline-Mae Picache, Fort Lee High School, Fort Lee  
Sharan Torres, William L. Dickinson High School, Jersey City  
David Yang, Academy for Mathematics, Science, and Engineering, Rockaway

## New York

Michael Abatemarco, Garden City High School, Garden City  
Landon Acriche, George W. Hewlett High School, Hewlett  
Levent Alpoğlu, Half Hollow Hills High School West, Dix Hills  
Spencer Amer, George W. Hewlett High School, Hewlett  
Prateek Baghel, Shaker High School, Latham  
Mubarrat Bhuiyan, Jericho High School, Jericho  
Eric Brooks, George W. Hewlett High School, Hewlett  
Kirti Chakote, George W. Hewlett High School, Hewlett  
Elliot Chang, United Nations International School, New York  
Julie Chang, Herricks High School, New Hyde Park  
Kimberly Chen, Yorktown High School, Yorktown Heights  
Alan Chiu, George W. Hewlett High School, Hewlett  
Ashley Choe, George W. Hewlett High School, Hewlett  
Vikalpa Dammavalam, The Bronx High School of Science, Bronx  
Nevin Daniel, Ward Melville High School, East Setauket  
Nisha Desai, George W. Hewlett High School, Hewlett  
Theodora Efthymiou, Half Hollow Hills High School West, Dix Hills  
Thomas Elustondo, Garden City High School, Garden City  
Hayley Gadol, Half Hollow Hills High School West, Dix Hills  
Zachary Gershon, George W. Hewlett High School, Hewlett  
Stacy Gil, George W. Hewlett High School, Hewlett  
Reena Glaser, Smithtown High School West, Smithtown  
Jack Greisman, Stuyvesant High School, New York  
Sandy Guerrero, Longwood High School, Middle Island  
Debayan Guha, Horace Mann School, Riverdale  
Candice Gurbatri, Half Hollow Hills High School West, Dix Hills  
Maurice Harari, George W. Hewlett High School, Hewlett  
Laura Hellmich, Ossining High School, Ossining  
Matthew Hung, Smithtown High School West, Smithtown  
Dara Illowsky, Ossining High School, Ossining  
Manjinder Kandola, Queens High School for the Sciences at York College, Jamaica  
Anjali Kapur, Mount Sinai High School, Mount Sinai  
Daniel Katz, John L. Miller Great Neck North High School, Great Neck  
Kwang Kim, William A. Shine Great Neck South High School, Great Neck  
Matthew Kim, Commack High School, Commack  
Benjamin Klyachman, George W. Hewlett High School, Hewlett  
Alexandra Kravitz, George W. Hewlett High School, Hewlett  
Yeon Lee, Paul D. Schreiber High School, Port Washington  
Haebin Lim, William A. Shine Great Neck South High School, Great Neck  
Cara Lin, Ward Melville High School, East Setauket  
Aviv Lipman, George W. Hewlett High School, Hewlett  
Katherine Liu, Edgemont Jr./Sr. High School, Scarsdale  
Ying Yao Louie, Midwood High School at Brooklyn College, Brooklyn

Yesha Maniar, Herricks High School, New Hyde Park  
Paul Masih Das, Lawrence High School, Cedarhurst  
Thomas McCune, Half Hollow Hills High School East, Dix Hills  
Nikhil Mehandru, Roslyn High School, Roslyn Heights  
Matthew Miecznikowski, Half Hollow Hills High School East, Dix Hills  
Julia Milch, George W. Hewlett High School, Hewlett  
Jonathan Nachman, North Shore Hebrew Academy High School, Great Neck  
Sean Oh, The Wheatley School, Old Westbury  
Pooja Rambhia, Jericho High School, Jericho  
Aditya Ramesh, Sachem High School East, Farmingville  
Jonathan Schor, Brighton High School, Rochester  
Cristina Sorrento, Locust Valley High School, Locust Valley  
Charles Starr, William A. Shine Great Neck South High School, Great Neck  
Lena Street, Hastings High School, Hastings-On-Hudson  
Merry Sun, Horace Greeley High School, Chappaqua  
Brett Teplitz, Half Hollow Hills High School East, Dix Hills  
Edward Vargas, Herricks High School, New Hyde Park  
Matthew Vitha, George W. Hewlett High School, Hewlett  
Elan Yochai, George W. Hewlett High School, Hewlett  
Xinrui Zhang, Monroe-Woodbury High School, Central Valley

### **North Carolina**

Shalini Chudasama, North Carolina School of Science and Mathematics, Durham  
Christine Hong, J.H. Rose High School, Greenville  
Ethan Hull, East Burke High School, Connelly Springs  
Xavier Joyner, Wake Early College of Health and Sciences, Raleigh  
Nikita Khlystov, North Carolina School of Science and Mathematics, Durham  
Holly Lien, North Mecklenburg High School, Huntersville  
Ankesh Madan, North Carolina School of Science and Mathematics, Durham  
Stefanie Schwemlein, North Carolina School of Science and Mathematics, Durham  
Mucheng Yang, East Burke High School, Connelly Springs  
Nou Yang, East Burke High School, Connelly Springs

### **North Dakota**

Benjamen Sun, Red River High School, Grand Forks

### **Ohio**

Diana Basali, Hathaway Brown School, Shaker Heights  
Evan Dunnmon, The Summit Country Day School, Cincinnati  
Aysun Gokoglu, Hathaway Brown School, Shaker Heights  
Aobo Guo, Hathaway Brown School, Shaker Heights  
Karen Inoshita, Hathaway Brown School, Shaker Heights  
Sara Kamionkowski, Hathaway Brown School, Shaker Heights  
Rachel Myer, Hathaway Brown School, Shaker Heights

Arielle Stambler, Hathaway Brown School, Shaker Heights

### **Oregon**

Kevin Ellis, Catlin Gabel, Portland

Yale Fan, Catlin Gabel, Portland

Alexander McCarthy, Liberty High School, Hillsboro

Wayne Yang, Lake Oswego High School, Lake Oswego

### **Pennsylvania**

John Augustine, Richland High School, Johnstown

Andrew Erridge, Richland High School, Johnstown

Nathan Heeter, Mechanicsburg Area Senior High School, Mechanicsburg

Austin Hess, Mechanicsburg Area Senior High School, Mechanicsburg

Tara Jain, Moravian Academy Upper School, Bethlehem

Tongji Li, Hershey High School, Hershey

Rebecca Stabile, Pine-Richland High School, Gibsonia

### **Tennessee**

Jonathan Bryan, Oak Ridge High School, Oak Ridge

Naveen Chadalavada, Montgomery Bell Academy, Nashville

Alina Jennings, Ensworth High School, Nashville

Lindsay Lee, Oak Ridge High School, Oak Ridge

Joshua Liang, Montgomery Bell Academy, Nashville

Linus Liang, Oak Ridge High School, Oak Ridge

Ruoke Yang, Oak Ridge High School, Oak Ridge

### **Texas**

Madeleine Ball, Ursuline Academy of Dallas, Dallas

Ian Chan, Plano East Senior High School, Plano

Julie Chang, Plano Senior High School, Plano

Peter Chang, Coppell High School, Coppell

Amy Chyao, Thomas Howard Williams High School, Plano

Kshitij Desai, Michael E. Debakey High School for Health Professions, Houston

Neil D'Souza, Plano Senior High School, Plano

Adrian Garcia, John Jay Science and Engineering Academy, San Antonio

Jennifer Hu, Liberal Arts and Science Academy High School, Austin

Smitha Janardan, Texas Academy of Mathematics and Science, Denton

Justin Kalisher, Plano West Senior High School, Plano

Manpreet Kaur, Clear Brook High School, Friendswood

Brandon Kiasaleh, Texas Academy of Mathematics and Science, Denton

Fan-Hal Koung, St. John's School, Houston

Matthew Krenik, Texas Academy of Mathematics and Science, Denton

Elisa Lin, Plano West Senior High School, Plano

Calvin Ling, Liberal Arts and Science Academy High School, Austin

Jesse Lou, Texas Academy of Mathematics and Science, Denton  
Ruobing Lu, Texas Academy of Mathematics and Science, Denton  
Megan Madonna, Ursuline Academy of Dallas, Dallas  
Alexander Mentzelopoulos, Texas Academy of Mathematics and Science, Denton  
Ananya Mishra, McNeil High School, Austin  
Harsha Mishra, St. John's School, Houston  
Eva Ng, Texas Academy of Mathematics and Science, Denton  
Patrick Nguyen, Michael E. Debakey High School for Health Professions, Houston  
Navaneeth Ravindranath, Texas Academy of Mathematics and Science, Denton  
Rebecca Salinas, The Science Academy of South Texas, Mercedes  
Mark Sands, Liberal Arts and Science Academy High School, Austin  
Jay Shah, Texas Academy of Mathematics and Science, Denton  
Rena Sheng, Texas Academy of Mathematics and Science, Denton  
Katheryn Shi, Texas Academy of Mathematics and Science, Denton  
Millie Shi, William P. Clements High School, Sugar Land  
Roman Stolyarov, R. L. Turner High School, Carrollton  
Edward Strecker, Plano West Senior High School, Plano  
Cameron Thum, Liberal Arts and Science Academy High School, Austin  
Tian Tian, Texas Academy of Mathematics and Science, Denton  
Alice Turski, Bellaire High School, Bellaire  
Amruth Venkatraman, Texas Academy of Mathematics and Science, Denton  
Kathy Wang, Texas Academy of Mathematics and Science, Denton  
Max Wimberley, Liberal Arts and Science Academy High School, Austin  
Stephen Zhou, Plano Senior High School, Plano

### **Virginia**

Sowmya Banda, Loudoun County Academy of Science, Sterling  
Ankita Dosaj, James W. Robinson Secondary School, Fairfax  
Temple Douglas, Thomas Jefferson High School for Science and Technology, Alexandria  
Stephanie Gu, Thomas Jefferson High School for Science and Technology, Alexandria  
Claudia Gutierrez, Loudoun County Academy of Science, Sterling  
Jessa Hurst, Foxcroft School, Middleburg  
Allison Koenecke, Thomas Jefferson High School for Science and Technology, Alexandria  
Dennis Li, Langley High School, McLean  
Anirudh Mohan, Thomas Jefferson High School for Science and Technology, Alexandria  
Abigail Muller, James W. Robinson Secondary School, Fairfax  
Swetha Pasala, Thomas Jefferson High School for Science and Technology, Alexandria  
Vishwajith Sridharan, Thomas Jefferson High School for Science and Technology,  
Alexandria  
Alamelu Udayappan, James W. Robinson Secondary School, Fairfax  
Dennis Wang, Thomas Jefferson High School for Science and Technology, Alexandria  
Akshar Wunnava, Thomas Jefferson High School for Science and Technology, Alexandria  
Alison Yu, Albemarle High School, Charlottesville

Wisconsin

Iris Xu, James Madison Memorial High School, Madison

