# **2016 Siemens Competition**

Math: Science: Technology

## **SEMIFINALISTS**

## **Alabama**

Lana Chen, Vestavia Hills High School, Vestavia Hills Allan Feng, Vestavia Hills High School, Vestavia Hills Sarah Zhao, Vestavia Hills High School, Vestavia Hills

#### Arizona

Praveen Balaji, Corona Del Sol High School, Tempe Raj Gupta, BASIS Scottsdale, Scottsdale Sunskruthi Krishna, BASIS Scottsdale, Scottsdale Vilina Mehta, BASIS Scottsdale, Scottsdale Vincent Pan, University High School, Tucson Kailash Raman, Sandra Day O'Connor High School, Phoenix Archie Shahidullah, BASIS Tucson North, Tucson Aditya Sidapara, BASIS Scottsdale, Scottsdale

#### **Arkansas**

William Duke, Arkansas School for Mathematics, Sciences and the Arts, Hot Springs Ryan Kim, Fayetteville High School, Fayetteville Nicolas Nahas, Arkansas School for Mathematics, Sciences and the Arts, Hot Springs

# California

Akhil Arun, The Harker School, San Jose Ze'ev Bernstein, Pacific Collegiate School, Santa Cruz Annette Chang, Woodbridge High School, Irvine Aurnov Chattopadhyay, University High School, Irvine Anika Cheerla, Monta Vista High School, Cupertino Nikhil Cheerla, Monta Vista High School, Cupertino Jerry Chen, The Harker School, San Jose Benjamin Chen, Diamond Bar High School, Diamond Bar Hong-Hsuan Chen, Saratoga High School, Saratoga Katherine Chen, San Marino High School, San Marino Mark Choi, Mission San Jose High School, Fremont Gabriel Damon, Santa Cruz High School, Santa Cruz Eric Gan, Dougherty Valley High School, San Ramon Rishab Gargeya, The Harker School, San Jose Rachel Guo, Irvington High School, Fremont Selena Guo, Dougherty Valley High School, San Ramon Matthew Hase-Liu, Lynbrook High School, San Jose Sahil Hegde, Prospect High School, Saratoga Rose Hong, Del Norte High School, San Diego William Hu, Saratoga High School, Saratoga Joyce (Zhuoying) Huang, The Harker School, San Jose

Anita Ilango, Cupertino High School, Cupertino

Megha Ilango, Cupertino High School, Cupertino

Amy Jin, The Harker School, San Jose

Anika Kamath, Crystal Springs Uplands School, Hillsborough

Anthony Kang, Canyon Crest Academy, San Diego

Rahul Kiss, Bellarmine College Preparatory, San Jose

Pranav Lalgudi, Lynbrook High School, San Jose

Selena Li, Galileo Academy of Science and Technology, San Francisco

Jimmy Lin, The Harker School, San Jose

Wesley Luh, Leland High School, San Jose

Tithi Mandal, Presentation High School, San Jose

Nikhil Manglik, The Harker School, San Jose

Meredith Mao, Mission San Jose High School, Fremont

Isha Mehrotra, Lynbrook High School, San Jose

Rohan Mehrotra, Lynbrook High School, San Jose

Aditya Menon, Cupertino High School, Cupertino

Connie Miao, The Harker School, San Jose

Rahul Mohan, Fremont High School, Sunnyvale

Rajiv Movva, The Harker School, San Jose

Labanya Mukhopadhyay, Evergreen Valley High School, San Jose

Sandip Nirmel, The Harker School, San Jose

Jonathan Pan, Proof School, San Francisco

Joshua Pan, Proof School, San Francisco

Jupinder Parmar, Franklin High School, Elk Grove

Trishla Pokharna, Saratoga High School, Saratoga

Saarim Rahman, Franklin High School, Elk Grove

Pravin Ravishanker, Bellarmine College Preparatory, San Jose

Arushi Sahai, Menlo School, Atherton

Alyssa Sales, Castilleja School, Palo Alto

Venkat Sankar, The Harker School, San Jose

Atmika Sarukkai, Castilleja School, Palo Alto

Anish Seshadri, Saint Francis High School, Mountain View

Manan Shah, The Harker School, San Jose

Andrew Shao, Lynbrook High School, San Jose

Alexandra So, Harvard-Westlake School, Studio City

Scott Song, The Harker School, San Jose

Sahana Srinivasan, The Harker School San Jose

Ujwal Srivastava, Palo Alto High School, Palo Alto

Arjun Subramaniam, The Harker School, San Jose

Shivani Sundaram, Monta Vista High School, Cupertino

Dipashreya Sur, Notre Dame High School, San Jose

Utkarsh Tandon, Cupertino High School, Cupertino

Jaskaran Thiara, Franklin High School, Elk Grove

Jessica Tian, Del Norte High School, San Diego

Carolyn Wang, Henry M. Gunn High School, Palo Alto

Justin Wang, Irvine High School, Irvine

Brian Xia, Canyon Crest Academy, San Diego

Justin Xie, The Harker School, San Jose

Kevin Xu, The Harker School, San Jose

Hongjia Yang, Palisades Charter High School, Pacific Palisades

Justin Yu, Los Altos High School, Los Altos
Shaya Zarkesh, The Harker School, San Jose
Catherine Zeng, Mission San Jose High School, Fremont
Albert Zhai, La Canada High School, La Canada
Daniel Zhang, Westview High School, San Diego
Edward Zhang, Torrey Pines High School, San Diego
Marilyn Zhang, Lynbrook High School, San Jose
Shawn Zhang, Amador Valley High School, Pleasanton
Randy Zhao, The Harker School, San Jose
Alexander Zlokapa, Homeschool, Danville

#### Colorado

Aaron Lou, Highlands Ranch High School, Highlands Ranch

# Connecticut

Seung Hwan An, Taft School, Watertown Olivia Hallisey, Greenwich High School, Greenwich Jackie Ryu, Hotchkiss School, Lakeville Jeong Min Si, Choate Rosemary Hall, Wallingford Connie Tang, East Lyme High School, East Lyme Joo Sung Yi, Taft School, Watertown Andrew Zhang, East Lyme High School, East Lyme

#### **Florida**

Gordan Brixi, Saddlebrook Preparatory School, Wesley Chapel
Matthew Dardet, Pine Crest School, Fort Lauderdale
Vrinda Madan, Lake Highland Preparatory School, Orlando
Sneha Reddy, The Bolles School, Jacksonville
Clarice Su, King High School, Tampa
Kunal Upadya, Vanguard High School, Ocala
Ann Walton, The Bolles School, Jacksonville
Stefan Wan, Alex W. Dreyfoos Junior School of the Arts, West Palm Beach
Amber Yang, Trinity Preparatory School, Winter Park
Jessica Young, Palm Beach Central High School, Wellington

# Georgia

Sierra Driver, Rockdale Magnet School for Science and Technology, Conyers
Jasmin Gao, Northview High School, Johns Creek
Arjun Karanam, South Forsyth High School, Cumming
Alexander Kirov, Greenbrier High School, Evans
Yufei Liu, Mount Pisgah Christian School, Johns Creek
Miranda Murphy, Rockdale Magnet School for Science and Technology, Conyers
Holden Schaffer, West Forsyth High School, Cumming
Eric Wang, Chattahoochee High School, Johns Creek

### Hawaii

Andrew Winnicki, Punahou School, Honolulu John Winnicki, Punahou School, Honolulu

#### Illinois

Adrian Bebenek, Illinois Mathematics and Science Academy, Aurora Holly Cunningham, Evanston Township High School, Evanston Prateek Dullur, Naperville Central High School, Naperville Adit Ghosh, Adlai E. Stevenson High School, Lincolnshire Sonya Gupta, Illinois Mathematics and Science Academy, Aurora Goutam Gutta, Illinois Mathematics and Science Academy, Aurora Adarsh Mattu, Naperville Central High School, Naperville Aditya Ramachandran, Naperville North High School, Naperville Nabeel Rasheed, Illinois Mathematics and Science Academy, Aurora Shyam Sai, Illinois Mathematics and Science Academy, Aurora Rajath Salegame, Waubonsie Valley High School, Aurora Pranav Sivakumar, Illinois Mathematics and Science Academy, Aurora Sushil Upadhyayula, Illinois Mathematics and Science Academy, Aurora Bernie Wang, Neuqua Valley High School, Naperville Anita Wary, York Community High School, Elmhurst Neil Wary, Illinois Mathematics and Science Academy, Aurora

#### Indiana

Darren Chang, Carmel High School, Carmel Joseph Coman, Riley High School, South Bend Caleb He, Carmel High School, Carmel Anthony Ji, Carmel High School, Carmel Jessica Mo, Carmel High School, Carmel Abhinav Ramkumar, Carmel High School, Carmel Emily Sun, Park Tudor School, Indianapolis David Toth, La Porte High School, La Porte John Wang, Carmel High School, Carmel

## Iowa

Gabriel Mintzer, Valley High School, West Des Moines

# Kentucky

Amber Carroll, Gatton Academy of Mathematics and Science, Bowling Green Reese Danzer, Walton Verona High School, Walton
Sherafghan Khan, Gatton Academy of Mathematics and Science, Bowling Green Emily Liu, duPont Manual High School, Louisville
Mark Raj, duPont Manual High School, Louisville
Ruchi Sumanasekera, duPont Manual High School, Louisville
Olivia Urso, Gatton Academy of Mathematics and Science, Bowling Green

# Louisiana

Ankur Khanna, Caddo Parish Magnet High School, Shreveport

# Maryland

Garyk Brixi, Winston Churchill High School, Potomac Sambuddha Chattopadhyay, Montgomery Blair High School, Silver Spring Bethany Chen, Winston Churchill High School, Potomac Kang Wook Chung, Gilman School, Baltimore Sean Cody, Bethesda-Chevy Chase High School, Bethesda Guangqi Cui, Montgomery Blair High School, Silver Spring Michelle Hu, Thomas S. Wootton High School, Rockville Kevin Huang, Centennial High School, Ellicott City Gokul Kannan, River Hill High School, Clarksville Margaret Lin, Montgomery Blair High School, Silver Spring Nolan Reilly, Bilingual Academy Homeschool, Columbia Yoshihiro Saito, Marriotts Ridge High School, Marriottsville Olivia Wang, Winston Churchill High School, Potomac Jerry Wu, Richard Montgomery High School, Rockville Angela Yang, Montgomery Blair High School, Silver Spring Robert Yang, Montgomery Blair High School, Silver Spring Linden Yuan, Montgomery Blair High School, Silver Spring Yi Zhu, Thomas S. Wootton High School, Rockville

# Massachusetts

Vivek Bhupatiraju, Lexington High School, Lexington Makena Binker Cosen, Brookline High School, Brookline Hannah Cole, Newton South High School, Newton Centre Louis Golowich, Lexington High School, Lexington Kenz Kallal, Weston High School, Weston Ji Eun Kim, Tabor Academy, Marion Hari Kothapalli, Roxbury Latin School, West Roxbury John Kuszmaul, Lexington High School, Lexington Vennela Mannava, Westford Academy, Westford Shiva Mudide, Acton Boxborough Regional High School, Acton Veda Murthy, Lexington High School, Lexington Jane Pan, Medfield High School, Medfield Amir Siraj, Brookline High School, Brookline Austin Tuan, Phillips Academy, Andover Felix Wang, Roxbury Latin School, West Roxbury William Wang, Phillips Academy, Andover Albert Yue, Phillips Academy, Andover Richard Zhou, Lexington High School, Lexington

### Michigan

Dhanush Bathala, Troy High School, Troy
Sahil Dogra, Troy High School, Troy
Jason Du, International Academy Central, Bloomfield Hills
Jiachen Fan, Troy High School, Troy
Neerja Garikipati, Huron High School, Ann Arbor
Tiffany Guo, Troy High School, Troy
Claire Hao, Troy High School, Troy
Sara Huang, Troy High School, Troy
Yusang Huang, Detroit Country Day High School, Beverly Hills
Simran Jagirdar, International Academy East, Troy
Emily Jevarjian, Troy High School, Troy
Vineet Kamat, Troy High School, Troy
Yunsoo Kim, Troy High School, Troy
Shivani Konduru, Troy High School, Troy

Helena Li, Detroit Country Day High School, Beverly Hills
Howard Li, Troy High School, Troy
James Li, Troy High School, Troy
Jessica Liu, Troy High School, Troy
Rashika Rao, Troy High School, Troy
Adithya Sanjay, Troy High School, Troy
Ankita Satyavarapu, International Academy East, Troy
Julia Shen, Detroit Country Day High School, Beverly Hills
Omer Siddiqui, Detroit Country Day High School, Beverly Hills
Julian Wellman, Greenhills School, Ann Arbor
Madeleine Yang, Detroit Country Day High School, Beverly Hills
Daniel Zheng, Troy High School, Troy

### Minnesota

Maya Czeneszew, Breck School, Golden Valley Thomas Jiang, Edina High School, Minneapolis Serena Jing, Central Senior High School, Saint Paul Nikhil Marda, John Marshall High School, Rochester Archana Murali, Breck School, Golden Valley Samuel Rex, Breck School, Golden Valley

# Mississippi

Julia Jia, Saint Andrew's Episcopal School, Ridgeland

## Missouri

Fei Cheng, Rock Bridge High School, Columbia Varun Devraj, Marquette High School, Chesterfield Richard Shang, Rock Bridge High School, Columbia Jessica Sun, Parkway Central High School, Chesterfield Jeffrey Wang, Ladue Horton Watkins High School, Saint Louis Jerry Zhang, Marquette High School, Chesterfield

# Nevada

Dhruv Rohatgi, The Davidson Academy of Nevada, Reno

# **New Hampshire**

Alec Sun, Phillips Exeter Academy, Exeter Vinjai Vale, Phillips Exeter Academy, Exeter

# **New Jersey**

Anjali Chakradhar, High Technology High School, Lincroft
Julienne Chaqour, High Technology High School, Lincroft
Jacy Fang, Bergen County Academies, Hackensack
Anjali Gupta, Middlesex County Academy for Science, Math, and Engineering Technologies, Edison
Kunal Hanagandi, Bridgewater Raritan High School, Bridgewater
Ryan Jin, Bridgewater Raritan High School, Bridgewater
Rishi Konkesa, Morris County School of Technology, Denville
Daniel Lee, Watchung Hills Regional High School, Warren
Jiwoo Lee, Academy for Medical Science Technology, Hackensack
Jessica Li, Pingry School, Basking Ridge

John Lozada, Bergen County Academies, Hackensack

Elaine Moon, Peddie School, Hightstown

Andrew Mu, Academy of Allied Health Sciences, Scotch Plains

Miyu Ono, Bergen County Academies, Hackensack

Nishita Sinha, Chatham High School, Chatham

Malavika Vivek, Middlesex County Academy for Science, Math, and Engineering Technologies, Edison

Matthew Wang, Princeton High School, Princeton

Sung Hyun Yoo, Bergen County Academies, Hackensack

Daniel Zhou, John P. Stevens High School, Edison

## **New Mexico**

Carl Cherne, Albuquerque Academy, Albuquerque Richard Dargan, Albuquerque Academy, Albuquerque Kaan Dokmeci, La Cueva High School, Albuquerque

# **New York**

Sarah Adamo, Smithtown High School West, Smithtown

Constantine Athanitis, Stuyvesant High School, New York

Anjali Balamurugan, Smithtown High School East, Saint James

James Brandfonbrener, Edgemont Junior-Senior High School, Scarsdale

Rachel Chang, Manhasset Senior High School, Manhasset

Sharon Chao, Stuyvesant High School, New York

Luhan Chen, John L. Miller Great Neck North High School, Great Neck

Tiffeny Chen, Manhasset Senior High School, Manhasset

Jang Hun Choi, Jericho High School, Jericho

Justin Chow, Horace Greeley High School, Chappaqua

Fred Chu, Manhasset Senior High School, Manhasset

Claire Cilien, Brentwood High School, Brentwood

Susell Contreras, Brentwood High School, Brentwood

Nicholas DeFrancisco, Saint Anthony's High School, South Huntington

Jade Dickenson, Walter G. O'Connell Copiague High School, Copiague

Mohamed El-Abtah, Syosset High School, Syosset

Brandon Feng, Ward Melville Senior High School, East Setauket

Joyce Feng, Brooklyn Technical High School, Brooklyn

Emma Fleishman, Manhasset Senior High School, Manhasset

Nathan Gershengorin, Oceanside High School, Oceanside

Brandon Gong, Garden City Senior High School, Garden City

Sarah Gottesman, Paul D. Schreiber High School, Port Washington

Tzvi Heimowitz, Davis Renov Stahler Yeshiva High School for Boys, Woodmere

Blake Hord, Dobbs Ferry High School, Dobbs Ferry

Elin Hu, Manhasset Senior High School, Manhasset

Grace Hu, Jericho High School, Jericho

Karen Jiang, Horace Mann School, Bronx

Alby Joseph, W.T. Clarke Senior High School, Westbury

Shawn Kang, William A. Shine Great Neck South High School, Great Neck

Caroline Katz, Paul D. Schreiber High School, Port Washington

Dawn Kershaw, Pawling High School, Pawling

Summar Khan, Manhasset Senior High School, Manhasset

Ashley Kim, Manhasset Senior High School, Manhasset

Eunice Kim, Roslyn High School, Roslyn Heights

Hyunsun (Heidi) Kim, Trinity School, New York

Justin Kim, Jericho High School, Jericho

Christopher Koch, Saint Anthony's High School, South Huntington

Hanxuan Kuang, William A. Shine Great Neck South High School, Great Neck

Aviva Landau, Samuel H. Wang Yeshiva University High School for Girls, Hollis

Daniel Lee, Commack High School, Commack

Nathaniel Lee, Jericho High School, Jericho

Richard Lee, Manhasset Senior High School, Manhasset

Stephen Lee, Manhasset Senior High School, Manhasset

Thomas Lee, Stuyvesant High School, New York

Crystal Li, Syosset High School, Syosset

Dylan Li, Hunter College High School, New York

Matthew Li, Horace Mann School, New York

Sandra Li, Jericho High School, Jericho

Stephanie Li, Horace Mann School, Bronx

Sharon Lin, Stuyvesant High School, New York

Judy Liu, Stuyvesant High School, New York

Michelle Liu, Bronx High School of Science, Bronx

Victor Lue, Edgemont Junior-Senior High School, Scarsdale

Rushabh Mehta, Syosset High School, Syosset

Rebecca Muratore, Paul D. Schreiber High School, Port Washington

Kirti Nath, Ward Melville Senior High School, East Setauket

Erika Nemeth, Smithtown High School East, Saint James

Justin Ng, George W. Hewlett High School, Hewlett

Adam Pahlavan, Jericho High School, Jericho

Matthew Palmadessa, Manhasset Senior High School, Manhasset

Dahyun Park, Syosset High School, Syosset

William Peng, Manhasset Senior High School, Manhasset

Suraj Persaud, Central Islip High School, New York

Eric Pun, Syosset High School, Syosset

Brinda Rao, Edgemont Junior-Senior High School, Scarsdale

Paul Rhee, Half Hollow Hills High School East, Dix Hills

Sarah Romanelli, Oceanside High School, Oceanside

Rachel Sacks, Hebrew Academy of the Five Towns and Rockaway, Cedarhurst

Nikhil Saggi, Syosset High School, Syosset

Yash Samantaray, Syosset High School, Syosset

Jordan Sanford, Syosset High School, Syosset

Gila Schein, Hebrew Academy of the Five Towns and Rockaway, Cedarhurst

Sung Won Seo, Manhasset Senior High School, Manhasset

Serena Tam, Jericho High School, Jericho

Natalie Tan, Herricks High School, New Hyde Park

Ryan Thorpe, Manhasset Senior High School, Manhasset

Nestor Tkachenko, Ward Melville Senior High School, East Setauket

Katherine Turchin, Hunter College High School, New York

Bart Voto, Manhasset Senior High School, Manhasset

Sofie Wilson, Walter G. O'Connell Copiague High School, Copiague

Yun Jin Woo, Half Hollow Hills High School West, Dix Hills

Alice Wu, Half Hollow Hills High School West, Dix Hills

Jonah Wu, Syosset High School, Syosset

Jenny Xu, Brooklyn Technical High School, Brooklyn

Ching Laam Yuen, Brooklyn Technical High School, Brooklyn
Emily Zavala, Central Islip High School, Central Islip
Jaysen Zhang, William A. Shine Great Neck South High School, Great Neck
Vanessa Zhang, Manhasset Senior High School, Manhasset
Aric Zhuang, William A. Shine Great Neck South High School, Great Neck
Perri Zilberman, John F. Kennedy High School, Bellmore
Nicholas Zumba, George W. Hewlett High School, Hewlett

# **North Carolina**

Aneesh Agarwal, North Carolina School of Science and Mathematics, Durham Andrew Chun, Enloe High School, Raleigh Michael Cooper, North Carolina School of Science and Mathematics, Durham Ruijia Dai, Charlotte Country Day School, Charlotte Michelle Gan, Enloe High School, Raleigh Charles Goodman, North Carolina School of Science and Mathematics, Durham Sahil Gupta, North Carolina School of Science and Mathematics, Durham Ankit Jajoo, Ardrey Kell High School, Charlotte Evan Jiang, North Carolina School of Science and Mathematics, Durham Nimisha Pant, North Carolina School of Science and Mathematics, Durham Sarah Perkins, North Carolina School of Science and Mathematics, Durham Nikhil Reddy, North Carolina School of Science and Mathematics, Durham Neil Shah, Wake Early College High School of Health and Sciences, Raleigh

Elizabeth Yang, North Carolina School of Science and Mathematics, Durham

## Ohio

Ketan Agrawal, Columbus Academy, Gahanna
Rama Balasubramaniam, Dublin Coffman High School, Dublin
Margaret Broihier, Hathaway Brown School, Shaker Heights
Dhweeja Dasarathy, Hawken School, Gates Mills
Aditya Jog, William Mason High School, Mason
Grace Protasiewicz, Hathaway Brown School, Shaker Heights
Isabel Sands, Orange High School, Pepper Pike
Zoe Solt, Hathaway Brown School, Shaker Heights
Brandon Wang, University School, Hunting Valley
Jennifer Wang, Solon High School, Solon
Shitong Wu, Beachwood High School, Beachwood

## Oregon

Vineet Edupuganti, Oregon Episcopal School, Portland

# Pennsylvania

Thomas Kim, Vincentian Academy at Duquesne University, Pittsburgh Joshua Liu, Methacton High School, Eagleville
Sagar Maheshwari, Unionville High School, Kennet Square
Suhye Park, North Allegheny Senior High School, Wexford
Jeremy Wang, Methacton High School, Eagleville
Nathaniel Watkins, Central Bucks High School West, Doylestown
William Watkins, Central Bucks High School West, Doylestown

#### **Tennessee**

Micah Foster, Hume-Fogg Magnet High School, Nashville Wilson Huang, Oak Ridge High School, Oak Ridge Alice Irizarry, School for Science and Mathematics at Vanderbilt University, Nashville Anna Reside, School for Science and Mathematics at Vanderbilt University, Nashville Logan Rumbaugh, Oak Ridge High School, Oak Ridge

## **Texas**

Ritvik Annam, Plano West Senior High School, Plano

Bhaargavi Ashok, Texas Academy of Mathematics and Science, Denton

Burzin Balsara, Plano Senior High School, Plano

Adhya Beesam, Plano East Senior High School, Plano

Shriya Beesam, Plano East Senior High School, Plano

Sarah Cheeran, Texas Academy of Mathematics and Science, Denton

Emily Chen, Saint John's School, Houston

Gina Chen, Liberal Arts and Science Academy, Austin

Alexander Cheng, Texas Academy of Mathematics and Science, Denton

Yesh Doctor, Plano East Senior High School, Plano

Jimmy Du, Texas Academy of Mathematics and Science, Denton

Michael Du, Cypress Falls High School, Houston

Michael Geng, Texas Academy of Mathematics and Science, Denton

Brian Ho, Plano West Senior High School, Plano

Bihan Jiang, Texas Academy of Mathematics and Science, Denton

Prateek Kalakuntla, Texas Academy of Mathematics and Science, Denton

Nimit Kalra, Texas Academy of Mathematics and Science, Denton

Afeefah Khazi-Syed, Harmony School of Innovation, Fort Worth

Hudson Kirkpatrick, Cistercian Preparatory School, Irving

Sandra Kong, Highland Park High School, Dallas

Rohit Kopparthy, Texas Academy of Mathematics and Science, Denton

Junu Lee, Westwood High School, Austin

Catherine Li, Westwood High School, Austin

Wenyao Li, Plano West Senior High School, Plano

Megan Liu, Highland Park High School, Dallas

Vivian Liu, The Kinkaid School, Houston

William Liu, Texas Academy of Mathematics and Science, Denton

Amber Lu, Texas Academy of Mathematics and Science, Denton

Andrew Lu, Westwood High School, Austin

Winnie Lu, Cypress Falls High School, Houston

Saket Myneni, Westwood High School, Austin

Surya Namboodiri, Texas Academy of Mathematics and Science, Denton

Brian Nguyen, Plano East Senior High School, Plano

Sai Sameer Pusapaty, Liberal Arts and Science Academy, Austin

Grace Ranft-Garcia, Robert E. Lee High School, San Antonio

Saumya Rawat, School of Science and Engineering, Dallas

Kshitij Sachan, Plano East Senior High School, Plano

Aakash Sambhariya, Texas Academy of Mathematics and Science, Denton

Kavita Selva, Clear Lake High School, Houston

Malav Shah, Plano Senior High School, Plano

Angela Shi, The Hockaday School, Dallas

Alexandru Spiride, Plano East Senior High School, Plano

Lillian Sun, Westlake High School, Austin

Chris Tian, Texas Academy of Mathematics and Science, Denton Kyle Wang, Westlake High School, Austin
Chiharu Watanabe, The Hockaday School, Dallas
Nicky Wojtania, Plano West Senior High School, Plano
Byron Xu, Clements High School, Sugar Land
Justin Yan, Colleyville Heritage High School, Colleyville
Jocelyn Yao, Texas Academy of Mathematics and Science, Denton
Joycelyn Yiu, Plano Senior High School, Plano
David Yue, Jasper High School, Plano
Angela Zhang, Westwood High School, Austin
Yiguang Zhang, Texas Academy of Mathematics and Science, Denton
Kevin Zhou, Highland Park High School, Dallas
Anna Zhu, Saint John's School, Houston
Jesse Zou, Plano West Senior High School, Plano

## Utah

Kathy Liu, West High School, Salt Lake City

# Virginia

Naman Baraya, Thomas Jefferson High School for Science and Technology, Alexandria Katherine Barbano, Thomas Jefferson High School for Science and Technology, Alexandria George Cao, McLean High School, McLean

Kelly Cho, Thomas Jefferson High School for Science and Technology, Alexandria Shinbe Choi, McLean High School, McLean

Ekaterina Forkin, Oakton High School, Vienna

Emily He, Thomas Jefferson High School for Science and Technology, Alexandria Jerry Huang, Thomas Jefferson High School for Science and Technology, Alexandria Eugene Jeong, Thomas Jefferson High School for Science and Technology, Alexandria Harriet Khang, Thomas Jefferson High School for Science and Technology, Alexandria Brian Kim, Langley High School, McLean

Kavya Kopparapu, Thomas Jefferson High School for Science and Technology, Alexandria Neeyanth Kopparapu, Thomas Jefferson High School for Science and Technology, Alexandria Elizabeth Ling, Thomas Jefferson High School for Science and Technology, Alexandria Joyce Liu, Thomas Jefferson High School for Science and Technology, Alexandria Grace Lu, Douglas Freeman High School, Henrico

Richard Lun, Thomas Jefferson High School for Science and Technology, Alexandria Vishnu Nair, Thomas Jefferson High School for Science and Technology, Alexandria Aala Nasir, Mills Godwin High School, Henrico

Christopher Niu, Thomas Jefferson High School for Science and Technology, Alexandria Mihir Patel, Thomas Jefferson High School for Science and Technology, Alexandria Shwetark Patel, Thomas Jefferson High School for Science and Technology, Alexandria Amruta Ponugupati, Mills Godwin High School, Henrico

Siona Prasad, Thomas Jefferson High School for Science and Technology, Alexandria Carolyn Qu, Oakton High School, Vienna

Nikhil Sardana, Thomas Jefferson High School for Science and Technology, Alexandria Suhas Sastry, Thomas Jefferson High School for Science and Technology, Alexandria Vikram Shivakumar, Thomas Jefferson High School for Science and Technology, Alexandria Ashwin Srinivasan, Thomas Jefferson High School for Science and Technology, Alexandria Edward Sun, Thomas Jefferson High School for Science and Technology, Alexandria

Rohan Taneja, Thomas Jefferson High School for Science and Technology, Alexandria Chenming Wang, Langley High School, McLean

Andrew Wang, Thomas Jefferson High School for Science and Technology, Alexandria Charles Wang, Thomas Jefferson High School for Science and Technology, Alexandria Eric Wang, Thomas Jefferson High School for Science and Technology, Alexandria Lauryn Wu, Thomas Jefferson High School for Science and Technology, Alexandria William Xu, Thomas Jefferson High School for Science and Technology, Alexandria Lydia You, Thomas Jefferson High School for Science and Technology, Alexandria Arnold Zhang, Thomas Jefferson High School for Science and Technology, Alexandria Justin Zhang, Thomas Jefferson High School for Science and Technology, Alexandria Christine Zhao, Thomas Jefferson High School for Science and Technology, Alexandria

# Washington

Naveena Bontha, Hanford High School, Richland Maheck Jerez-Terceros, Tesla STEM High School, Redmond Anne Lee, Tesla STEM High School, Redmond Margo Nanneman, Tesla STEM High School, Redmond Isaac Perrin, Tesla STEM High School, Redmond Ben Zabback, Tesla STEM High School, Redmond

## Wisconsin

Katherine Cao, Homestead High School, Mequon Afiya Quryshi, University School of Milwaukee, Milwaukee Nabeel Quryshi, University School of Milwaukee, Milwaukee Sophia Sun, Brookfield Central High School, Brookfield

## India

Sacheth Sathyanarayanan, National Public School, Chennai Sairandri Sathyanarayanan, National Public School, Chennai

