

The Center for Science, Technology, Engineering and Mathematics (STEM) Education at UNC Charlotte would like to congratulate all of the greater Charlotte-area students who entered the 2016 UNC Charlotte Regional Science & Engineering Fair held Saturday, February 13, 2016. The following students will be representing the UNC Charlotte NC Regional Science & Engineering Fair at the **Intel International Science and Engineering Fair (ISEF)** Phoenix, AZ May 8-13, 2016.

ISEF 2016 Winners

Neil Palkar (left)
Marvin Ridge High School
Mihir Patwardhan (right)
Ardrey Kell High School



Winners Advancing to the State NC Science & Engineering Fair Meredith College, Raleigh, NC April 1-2, 2016

2016 Junior Division

Koushik Sridhar, Metrolina Regional Scholars
Mrinal Chanshetty, Metrolina Regional Scholars
Karthik Nemani, JN Fries Magnet
Amaya Gallivan, Southlake Christian Academy
Zoe Tennione, KIPP Charlotte
Simran Bhatia, Metrolina Regional Scholars
Jordan Abernathy, Belmont Middle School
Shrika Renganathan, Metrolina Regional Scholars
Grace Smith, J.N. Fries Magnet School
Jonathan Rehrig, Kennedy Middle School
Aakriti Lakshmanan, Metrolina Regional Scholars
Ritika Tejwani, Metrolina Regional Scholars
Alexia Cash, SouthLake Christian Academy
Colleen Heurser, Sacred Heart Catholic
Justin Garrett, Queen City STEM
Rohit Chaudhuri, Community House Middle School
Andrew Gilland, Mt. Island Lake Academy
Mateo Mueller & Greta Mueller, Charlotte Preparatory School
Ashni Patel, NC MSEN Pre-College
Alexander Rehrig, Kennedy Middle School
Nicholas Baran, JN Fries Magnet School

2016 Special Awards

American Chemical Society

Simon Schroeck, Metrolina Regional Scholars
Patrick Smith, Salisbury Academy
Koushik Sridhar, Metrolina Regional Scholars
Nicholas Baran, JN Fries Magnet School
Rohit Chaudhuri, Community House Middle School
Navami Jain, Myers Park High
Anurag Ashar & Dylan Yang, Ardrey Kell High
Bhavana Ambil, Ardrey Kell High
Rebecca Nixon, Stuart Cramer High

American Meteorology Society

Menelik Murdock, Queen City Charter
Alexander Mahler, David W. Butler High

American Psychological Association

Jainith Patel, Ashwin Kulshrestha, & Daniel Haller,
Marvin Ridge High

ASM Materials Education Foundaton

Anurag Ashar & Dylan Yang, Ardrey Kell High

Association for Women Geoscientists

Navami Jain, Myers Park High

ASU Walton Sustainability Solutions

Initiatives

Navami Jain, Myers Park High
Kevin Jin, William A. Hough High

Broadcom Masters

Alexandria Lotstetter, Metrolina Regional Scholars
Simran Bhatia, Metrolina Regional Scholars
Philip Icard, JN Fries Magnet
Jordan Abernathy, Belmont Middle School
Mrinal Chanshetty, Metrolina Regional Scholars
Cleo Carter, Albermarle Middle School
Koushik Sridhar, Metrolina Regional Scholars
Emmily Mobley, Belmont Middle School
Mark Muchane, JM Alexander Middle
Rahul Guha, Metrolina Regional Scholars
Joshua Vincent, Metrolina Regional Scholars

2016 Senior Division

Navami Jain, Myers Park High School
Kyle Rhodes, East Gaston High
Makayle Gentry, Autumn Allen & Amjad Hasan, Stuart Cramer High
Aarushi Patil, Cox Mill High
Bhavana Ambil, Ardrey Kell High
Aayush Purohit & Jivin Barve, Ardrey Kell High
George Gallman, Ashbrook High
Alexander Mahler, David W. Butler High
Cynthia Medina Flores, Ashbrook High
Sunny Zhang, Providence High
Kevin Jin, William A. Hough High
Mallory Alman, Ashbrook High
Tejas Pruthi, NC MSEN Pre-College
Michael Yang, Charlotte Latin School
Rebecca Nixon, Stuart Cramer High
Katlyn Marcengill, Stuart Cramer High
Linus Jacobs, Levine Middle College & **Jeffery Passmore**, Hickory Ridge High
Gorav Atreya, Samuel Peach, & Agrim Sharma, Marvin Ridge High
Qamar Mohamed & Aniq Azam, Charlotte Islamic Academy

Charlotte Area Science Network (CASN)

Educator Award

Kim Wilson, SouthLake Christian School

College of Engineering STEM Award UNC Charlotte

Molly Bynum, JN Fries Magnet School
Joshua Gray, Mount Pleasant Middle School
Alexia Cash, SouthLake Christian School

Discovery Place

Koushik Sridhar, Metrolina Regional Scholars

Duke Energy Award

Jameson Donnell, Queens Grant Community School
Kevin Jin, William A. Hough High

Excellence in BioTechnology Award

Koushik Sridhar, Metrolina Regional Scholars
Cleo Carter, Albermarle Middle School
Maliika Rawal, Metrolina Regional Scholars
Kyle Rhodes, East Gaston High
Neil Palkar, Marvin Ridge High

Intel Excellence in Computer Science

Rahi Patel, Marvin Ridge High

Intel Talent Search

Bhavanna Ambil, Ardrey Kell High
Michael Yang, Charlotte Latin

Land Use and Environmental Services Agency

Simon Schroeck, Metrolina Regional Scholars

Mu Alpha Theta

Rahi Patel, Marvin Ridge High

NASA Earth System Award

Adrianna Jimenez-Willis, Metrolina Regional Scholars

National Oceanic Atmospheric

Adminsitration NOAA

Aayush Purohit & Jivin Barve, Ardrey Kell High

NC American Water Works Association

Hrshika Roychoudhury, Metrolina Regional Scholars
Grace Smith, JN Fries Magnet
Gorav Atreya, Samuel Peach, & Agrim Sharma, Marvin Ridge High
Cynthia Medina Flores, Ashbrook High
Katie Mueller, Ava Erfani, & Ashley Riley, Marvin Ridge High
Stockholm Water Prize
Gorav Atreya, Samuel Peach, & Agrim Sharma, Marvin Ridge High

US Navy

Adrianna Jimenez-Willis, Metrolina Regional Scholars
James Hughes, CC Griffin Middle
Emmily Mobley, Belmont Middle School
Mackenzie Styles, East Gaston High
Alexander Mahler, David W. Butler High

RICOH Americas Corporation

Navami Jain, Myers Park High

Society for Invitro Biology

Neil Palkar, Marvin Ridge High

The Center for STEM Education Excellence

Bhavanna Ambil, Ardrey Kell High

US Air Force

Samuel Cronquist, SouthLake Christian
Jonathan Rehrig, Kennedy Middle School
Katie Mueller, Ava Erfani, & Ashley Riley, Marvin Ridge High
Rosemary Cortelli, Marvin Ridge High

US Metric Association

Bhavana Ambil, Ardrey Kell High

UNC Charlotte Excellence in Physics

Sunny Zhang, Providence High
Kevin Jin, William A. Hough High
Savitra Kulkarni, Ardrey Kell High

Yale Science and Engineering Association Inc.

Michael Yang, Charlotte Latin School

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