



UNC CHARLOTTE

Center for STEM Education

Cato College of Education, Suite 222
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**SUPER COMPETITION HELD AT UNC CHARLOTTE ON MARCH 5, 2018
(ANNUAL HIGH SCHOOL MATH AND SCIENCE CONTESTS)**

The UNC Charlotte Super Competition is an outreach event consisting of a day of academic competitions for high school students, held annually in cooperation between the departments of Mathematics and Statistics; Chemistry; Physics and Optical Science; and the College of Education's Center for STEM Education. Trophies and book prizes are awarded to the top winning individuals, and trophies to the top teams, with a special overall trophy to the math team with the highest combined math team score (Level 3 and Comprehensive Mathematics team scores combined). The event was held the first day of UNC Charlotte's Spring Break, on March 5, 2018, coordinated by Dr. Ian Binns and assisted by Paula M. Testerman.

MATHEMATICS CONTESTS

Awards went to the top three students in each contest. Team trophies went to the top school team in two categories: top public school and top private school. The top overall winning school team was Providence Day (Level 3 and Comprehensive Math team scores combined).

Individual results for state contest qualifiers and team results for the two mathematics contests are listed below.

Level 3 Individual Results (Top 10)

<u>Place</u>	<u>Student Name</u>	<u>School</u>	<u>City</u>
1 st	Bhushan Mohanraj	Randolph IB Middle School	Charlotte
2 nd	Kate Ma	Ardrey Kell High School	Charlotte
3 rd	Anthony Yang	Barringer Academic Center	Charlotte
4 th	John Ziegler	Providence Day School	Charlotte
5 th	Vishakh Sandwar	Randolph IB Middle School	Charlotte
6 th	Jack DuPuy	Charlotte Latin School	Charlotte
7 th	Daniel Zhang	Charlotte Latin School	Charlotte
8 th	Johnston Lloyd	Charlotte Latin School	Charlotte
9 th	Sathvik Chatta	Randolph IB Middle School	Charlotte
10 th	Mary Pope	Charlotte Latin School	Charlotte

Level 3 Team Results (Top school teams in each category)

Winning School Teams (Two Categories)

<u>School</u>	<u>Category</u>	<u>City</u>
Union Academy Charter	Public School	Monroe
Charlotte Latin School	Private School	Charlotte

Comprehensive Individual Results (Top 10)

<u>Place</u>	<u>Student Name</u>	<u>School</u>	<u>City</u>
1 st	Dev Chheda	Ardrey Kell High School	Charlotte
2 nd	Xinyi Guo	Ardrey Kell High School	Charlotte
3 rd	Timothy Deng	Ardrey Kell High School	Charlotte
4 th	Daniel Hwang	Ardrey Kell High School	Charlotte
5 th	Sreyas Adiraju	Ardrey Kell High School	Charlotte
6 th	Stepan Malkov	Ardrey Kell High School	Charlotte
7 th	Olivia Yang	Randolph IB Middle School	Charlotte
8 th	Tina Lin	Providence Day School	Charlotte
9 th	Ronak Bhagia	Providence Day School	Charlotte
10 th	Katie Groenhout	Providence Day School	Charlotte

Comprehensive Team Results (Top school teams in each category)

Winning School Teams (Two Categories)

<u>School</u>	<u>Category</u>	<u>City</u>
Ardrey Kell High School	Public School	Charlotte
Providence Day School	Private School	Charlotte

Overall First Place: Providence Day School
(Level 3 and Comprehensive combined)

CHEMISTRY RESULTS

Thirty-four students from five schools participated in the Chemistry Contest division of the 2018 Super Competition. Awards and books went to the top three student winners. Trophies were given to the top school in each of these two categories: top public school and top private school.

Top Individuals

<u>Place</u>	<u>Student Name</u>	<u>School</u>	<u>City</u>
1 st	Dev Chheda	Ardrey Kell High School	Charlotte
2 nd	Phillip Parker	West Lincoln High School	Lincolnton
3 rd	Mary Pope	Charlotte Latin School	Charlotte

Winning School Teams (Two Categories)

<u>School</u>	<u>Category</u>	<u>City</u>
West Lincoln High School	Public School	Lincolnton
Charlotte Latin School	Private School	Charlotte

PHYSICS RESULTS:

Seventeen students from four schools participated in the Physics Contest. Awards and book prizes went to the top two individuals and a trophy went to the top public school. (No private schools participated this year.)

Top Individuals

<u>Place</u>	<u>Student Name</u>	<u>School</u>	<u>City</u>
1 st	Alexander Tong	Mallard Creek High School	Charlotte
2 nd	David Hood	Myers Park High School	Charlotte

Winning School Team (Public School)

<u>School</u>	<u>Category</u>	<u>City</u>
Myers Park High School	Public School	Charlotte