# Central Teams Place First in Regional Science Olympiad competition!

Please congratulate all members of our six (yes, six!) Science Olympiad teams for their participation in the 2022 Science Olympiad competition. Their enthusiasm for returning to an inperson competition with hands-on engineering and lab events was wonderful to see! Our top teams in the C and B divisions both placed first! These teams of 15 students prepared for and excelled in 23 events that included astronomy, biology, chemistry, earth and space science, physics, engineering, and inquiry. Our second and third teams also earned a respectable number of individual awards. Science Olympiad is a challenging competition that requires preparation, teamwork, content knowledge, and creativity! Central has it!

Every student who participated should be congratulated; special thanks to our parent group and Central and Scholars faculty, who provide support for our teams in so many ways.

Denise Vinton Scholars Science Teacher Central Science Olympiad Coach

Here is a list of our team members, followed by their accomplishments in individual events:

- Central Bulldogs Red Team First Place: Andy Su, Hayden Wilson, Jordan Altic, Mack Hadi, Maggie Stanfield, Tanner Wilson, Ashleen Girn, Jonah Blake, Seth Neu, Cole Brodeur, Elana Hadi, Hannah Young, Katie Su, Carter Meints, and Harrison Reed.
- **Central Pugs Red Team First Place:** Evan Siever, Kennedy Orr, Madeleine Bauer, Naomi Meng, Sohum Dua, Brayden Miao, Gracie Bauer, Ugurcan Buyurgan, Emma Lewis, Ethan Johnson, Gavin Luo, Jack Wegrzyn, Jathin Bande, Rishi Janakiraman, and Sophia Toth.
- **Central Bulldogs Black Team:** Megan Liermann, John Park, Dakota Walton, Kat Garrison, Sam Cummings, Sydney Ngo, Chitrani Sharma, Jonas David, Nathan Mitchell, and Trisha Tewari.
- **Central Bulldogs White Team:** Connor Schmutz, Joshua Kim, Kira Chin, Manu Eledath, Miriam Anderson, Pranav Mandava, Paul Mariuta, Quincy Alberhasky, Dhruvi Patel, Grace Luo, Karlee Siperko, and Saahil Verma.
- **Central Pugs Black Team:** Evan Schmutz, Luke Hammock, Madison Gong, Shiv Bansal, A.J. Stanfield, Bijayesh Pradhan, Chase Brodeur, Lanie Deng, Todd Gao, Zain Rehman, Abigail Kim, and Agnes Werner-Click.

**Central Pugs White Team:** Abbott Schmidt, Brian Hayes, Cole Stephenson, Dane Scholz, Dhruti Bandaru, Ethan Ang, Justin Lu, Madan Katangur, Ryan Wilson, Selena Oghlakian, Sumedh Reddy, and Yohann Oghlakian.

#### **Individual Event Awards B division (grades 6-9)**

#### 1<sup>st</sup> Place Awards

Anatomy and Physiology- Chase Brodeur and Zain Rehman Bio Process Lab- Emma Lewis and Sophia Toth Codebusters- Lanie Deng, Madison Gong, and Zain Rehman Dynamic Planet- Brayden Miao and Naomi Meng Food Science- Chase Brodeur and Todd Gao Green Generation- Rishi Janakiraman and Sophia Toth Mission Possible- Gracie Bauer and Jathin Bande Mousetrap Vehicle- Evan Siever and Jack Wegrzyn Ornithology- Brayden Miao and Jack Wegrzyn Ping Pong Parachute- Jathin Bande and Kennedy Orr Road Scholar- Brayden Miao and Kennedy Orr Sounds of Music- Sohum Dua and Ugurcan Buyurgan Storm the Castle- Chase Brodeur and Evan Schmutz

## 2<sup>nd</sup> Place Awards

Anatomy and Physiology- Rishi Janakiraman and Sohum Dua Bridge Building- Selena Oghlakian and Sumedh Reddy Codebusters- Gavin Luo, Gracie Bauer, and Naomi Meng Solar System- Evan Siever and Naomi Meng Storm the Castle- Evan Siever and Gavin Luo

## 3<sup>rd</sup> Place Awards

Crimebusters- Emma Lewis and Kennedy Orr Food Science-Ethan Johnson and Sophia Toth Meteorology- A.J. Stanfield Ornithology- Luke Hammock and Shiv Bansal Rocks and Minerals- Madeleine Bauer and Naomi Meng

# 4<sup>th</sup> Place Awards

Crave the Wave- Ethan Johnson and Ugurcan Buyurgan Disease Detectives- Madeleine Bauer and Sohum Dua Electric Wright Stuff- Jathin Bande and Ugurcan Buyurgan Experimental Design- Gavin Luo, Kennedy Orr, and Madeleine Bauer Meteorology- Ethan Johnson and Rishi Janakiraman Write it Do it- Gracie Bauer and Madeleine Bauer

### 5<sup>th</sup> Place Awards

Bridge- Evan Siever and Jack Wegrzyn Disease Detectives- Evan Schmutz and Luke Hammock Mission Possible- Cole Stephenson and Dane Scholz Ping Pong Parachute- Sumedh Reddy and Yohann Oghlakian

#### **Individual Event Awards C division (grades 9-12)**

## 1st place Awards

Chemistry Lab- Joshua Kim and Saahil Verma Detector Building- Maggie Stanfield and Tanner Wilson Experimental Design- Andy Su, Elana Hadi, and Katie Su Forensics- Ashleen Girn and Cole Brodeur Rocks and Minerals- Dakota Walton and John Park Trajectory- Carter Meints and Harrison Reed WIFI Lab- Hayden Wilson and Mack Hadi Write it Do it- Connor Schmutz and Saahil Verma

### 2<sup>nd</sup> place Awards

Anatomy and Physiology- Cole Brodeur and Hannah Young Astronomy- Sydney Ngo and Trisha Tewari Bridge Building- Dhruvi Patel and Karlee Siperko Detector Building- Connor Schmutz and Paul Mariuta Dynamic Planet- Hannah Young and Jordan Altic Green Generation- Jordan Altic and Hannah Young It's About Time- Kira Chin and Miriam Anderson Trajectory-Chitrani Sharma and Nathan Mitchell

# 3<sup>rd</sup> Place Awards

Astronomy- Kira Chin and Miriam Anderson Cell Biology- Jordan Altic and Maggie Stanfield Chemistry Lab- Andy Su and Tanner Wilson Codebusters- Mack Hadi, Seth Neu, and Tanner Wilson Gravity Vehicle- Carter Meints and Harrison Reed It's About Time- Harrison Reed and Hayden Wilson Ornithology- Grace Luo and Quincy Alberhasky Remote Sensing- Ashleen Girn and Jonah Blake

## 4<sup>th</sup> Place Awards

Anatomy and Physiology- Sam Cummings and Trisha Tewari Bridge Building- Maggie Stanfield and Tanner Wilson Disease Detectives- Elana Hadi and Katie Su Experimental Design- Connor Schmutz, Kira Chin, and Miriam Anderson Ornithology- Ashleen Girn and Jonah Blake Ping Pong Parachute- Manu Eledath and Saahil Verma

# 5<sup>th</sup> Place Awards

Cell Biology- Sam Cummings and Sydney Ngo Codebusters- Dhruvi Patel, Karlee Siperko, and Pranav Mandava Forensics- Chitrani Sharma and Megan Liermann Ping Pong Parachute- Chitrani Sharma and Megan Liermann Rocks and Minerals- Maggie Stanfield and Seth Neu

Denise Vinton Scholars Science Springfield Public Schools

See any names you recognize? You played a role in helping make this level of success possible!

Central Teams Place First in Regional Science Olympiad competition!

Please congratulate all members of our six (yes, six!) Science Olympiad teams for their participation in the 2022 Science Olympiad competition. Their enthusiasm for returning to an inperson competition with hands-on engineering and lab events was wonderful to see! Our top teams in the C and B divisions both placed first! These teams of 15 students prepared for and excelled in 23 events that included astronomy, biology, chemistry, earth and space science, physics, engineering, and inquiry. Our second and third teams also earned a respectable number of individual awards. Science Olympiad is a challenging competition that requires preparation, teamwork, content knowledge, and creativity! Central has it!

Every student who participated should be congratulated; special thanks to our parent group and Central and Scholars faculty, who provide support for our teams in so many ways.

Denise Vinton Scholars Science Teacher Central Science Olympiad Coach

Here is a list of our team members, followed by their accomplishments in individual events:

- **Central Bulldogs Red Team First Place:** Andy Su, Hayden Wilson, Jordan Altic, Mack Hadi, Maggie Stanfield, Tanner Wilson, Ashleen Girn, Jonah Blake, Seth Neu, Cole Brodeur, Elana Hadi, Hannah Young, Katie Su, Carter Meints, and Harrison Reed.
- Central Pugs Red Team **First Place:** Evan Siever, Kennedy Orr, Madeleine Bauer, Naomi Meng, Sohum Dua, Brayden Miao, Gracie Bauer, Ugurcan Buyurgan, Emma Lewis, Ethan Johnson, Gavin Luo, Jack Wegrzyn, Jathin Bande, Rishi Janakiraman, and Sophia Toth.
- **Central Bulldogs Black Team:** Megan Liermann, John Park, Dakota Walton, Kat Garrison, Sam Cummings, Sydney Ngo, Chitrani Sharma, Jonas David, Nathan Mitchell, and Trisha Tewari.
- **Central Bulldogs White Team:** Connor Schmutz, Joshua Kim, Kira Chin, Manu Eledath, Miriam Anderson, Pranav Mandava, Paul Mariuta, Quincy Alberhasky, Dhruvi Patel, Grace Luo, Karlee Siperko, and Saahil Verma.
- **Central Pugs Black Team:** Evan Schmutz, Luke Hammock, Madison Gong, Shiv Bansal, A.J. Stanfield, Bijayesh Pradhan, Chase Brodeur, Lanie Deng, Todd Gao, Zain Rehman, Abigail Kim, and Agnes Werner-Click.
- **Central Pugs White Team:** Abbott Schmidt, Brian Hayes, Cole Stephenson, Dane Scholz, Dhruti Bandaru, Ethan Ang, Justin Lu, Madan Katangur, Ryan Wilson, Selena Oghlakian, Sumedh Reddy, and Yohann Oghlakian.

#### **Individual Event Awards B division (grades 6-9)**

#### 1<sup>st</sup> Place Awards

Anatomy and Physiology- Chase Brodeur and Zain Rehman Bio Process Lab- Emma Lewis and Sophia Toth Codebusters- Lanie Deng, Madison Gong, and Zain Rehman Dynamic Planet- Brayden Miao and Naomi Meng Food Science- Chase Brodeur and Todd Gao Green Generation- Rishi Janakiraman and Sophia Toth Mission Possible- Gracie Bauer and Jathin Bande Mousetrap Vehicle- Evan Siever and Jack Wegrzyn Ornithology- Brayden Miao and Jack Wegrzyn Ping Pong Parachute- Jathin Bande and Kennedy Orr Road Scholar- Brayden Miao and Kennedy Orr Sounds of Music- Sohum Dua and Ugurcan Buyurgan Storm the Castle- Chase Brodeur and Evan Schmutz

# 2<sup>nd</sup> Place Awards

Anatomy and Physiology- Rishi Janakiraman and Sohum Dua Bridge Building- Selena Oghlakian and Sumedh Reddy Codebusters- Gavin Luo, Gracie Bauer, and Naomi Meng Solar System- Evan Siever and Naomi Meng Storm the Castle- Evan Siever and Gavin Luo

# 3<sup>rd</sup> Place Awards

Crimebusters- Emma Lewis and Kennedy Orr Food Science-Ethan Johnson and Sophia Toth Meteorology- A.J. Stanfield Ornithology- Luke Hammock and Shiv Bansal Rocks and Minerals- Madeleine Bauer and Naomi Meng

## 4th Place Awards

Crave the Wave- Ethan Johnson and Ugurcan Buyurgan Disease Detectives- Madeleine Bauer and Sohum Dua Electric Wright Stuff- Jathin Bande and Ugurcan Buyurgan Experimental Design- Gavin Luo, Kennedy Orr, and Madeleine Bauer Meteorology- Ethan Johnson and Rishi Janakiraman Write it Do it- Gracie Bauer and Madeleine Bauer

### 5<sup>th</sup> Place Awards

Bridge- Evan Siever and Jack Wegrzyn Disease Detectives- Evan Schmutz and Luke Hammock Mission Possible- Cole Stephenson and Dane Scholz Ping Pong Parachute- Sumedh Reddy and Yohann Oghlakian

#### **Individual Event Awards C division (grades 9-12)**

#### 1<sup>st</sup> place Awards

Chemistry Lab- Joshua Kim and Saahil Verma Detector Building- Maggie Stanfield and Tanner Wilson Experimental Design- Andy Su, Elana Hadi, and Katie Su Forensics- Ashleen Girn and Cole Brodeur Rocks and Minerals- Dakota Walton and John Park Trajectory- Carter Meints and Harrison Reed WIFI Lab- Hayden Wilson and Mack Hadi Write it Do it- Connor Schmutz and Saahil Verma

### 2<sup>nd</sup> place Awards

Anatomy and Physiology- Cole Brodeur and Hannah Young Astronomy- Sydney Ngo and Trisha Tewari Bridge Building- Dhruvi Patel and Karlee Siperko Detector Building- Connor Schmutz and Paul Mariuta Dynamic Planet- Hannah Young and Jordan Altic Green Generation- Jordan Altic and Hannah Young It's About Time- Kira Chin and Miriam Anderson Trajectory-Chitrani Sharma and Nathan Mitchell

### 3<sup>rd</sup> Place Awards

Astronomy- Kira Chin and Miriam Anderson Cell Biology- Jordan Altic and Maggie Stanfield Chemistry Lab- Andy Su and Tanner Wilson Codebusters- Mack Hadi, Seth Neu, and Tanner Wilson Gravity Vehicle- Carter Meints and Harrison Reed It's About Time- Harrison Reed and Hayden Wilson Ornithology- Grace Luo and Quincy Alberhasky Remote Sensing- Ashleen Girn and Jonah Blake

## 4<sup>th</sup> Place Awards

Anatomy and Physiology- Sam Cummings and Trisha Tewari Bridge Building- Maggie Stanfield and Tanner Wilson Disease Detectives- Elana Hadi and Katie Su Experimental Design- Connor Schmutz, Kira Chin, and Miriam Anderson Ornithology- Ashleen Girn and Jonah Blake Ping Pong Parachute- Manu Eledath and Saahil Verma

# 5<sup>th</sup> Place Awards

Cell Biology- Sam Cummings and Sydney Ngo Codebusters- Dhruvi Patel, Karlee Siperko, and Pranav Mandava Forensics- Chitrani Sharma and Megan Liermann Ping Pong Parachute- Chitrani Sharma and Megan Liermann Rocks and Minerals- Maggie Stanfield and Seth Neu

Denise Vinton Scholars Science Springfield Public Schools v