

## 2020 Special Awards

**The American Meteorological Society offers a certificate and the Dr. Nelson Ying Orange County Science Exposition adds a \$25.00 gift card to two students whose projects earned recognition for the study of atmospheric conditions or related oceanic and hydrologic sciences.**

**From Orlando Science Middle School, Shrey Trivedi  
And from Orlando Science Middle School, Sophia Hosein**

**The American Psychological Association offers a certificate and the Dr. Nelson Ying Orange County Science Exposition offers a \$25.00 gift card to a Junior student and a Senior student who best met their criteria in the area of Behavioral Science.**

**From Leaders Preparatory School, Yussuf Chakfe  
And from Trinity Preparatory School, Isha Shukla**

**Apenberry's Nursery awards a \$25 gift certificate to one student for outstanding research in the Plant Sciences**

**From Lake Eola Charter School, Gavin Moffatt**

**Ardaman and Associates awards a plaque and a \$100 Amazon.com gift card to one student for outstanding research in Environmental Science**

**From Orlando Science Middle School, Tiffani Gay**

**The Association for Women Geoscientists awards a female student whose project exemplifies high standards of innovativeness and scientific excellence in the geosciences. In addition, the Dr. Nelson Ying Orange County Science Exposition adds a \$25.00 Gift Card.**

**From Lake Eola Charter School, Kaya Braggs**

**ASM Materials Education Foundation – A preliminary certificate and a ribbon are awarded to a project demonstrating the materials paradigm and clarity in presentation. The ribbon is awarded after receipt of the results by the foundation.**

**From Maitland Middle School, Samuel de Bodisco**

**CDM Smith – Awards a \$25 gift card and a CDM Smith Logo “Swing Bag” containing sports accessories to the student who displayed a creative application in *Environmental Science***

**From Trinity Preparatory School, Lene Mortimer**

**CDM Smith – Awards another \$25 gift card and a CDM Smith Logo “Swing Bag” containing sports accessories to the student who displayed a creative application in the area of *Environmental Engineering*.**

**From Maitland Middle School, Samuel de Bodisco**

**The Florida Association of Science Teachers (F.A.S.T.) awards a certificate and \$25.00 to two students: one in the Junior Division and one in the Senior Division, whose projects exemplified creative research in any area. The President of the Florida Association of Science Teachers, Amy Trujillo, is here tonight to present the awards to:**

**From Lake Eola Charter School, Elise Rina  
And from Lake Highland Preparatory School, Sonia Shah**

**The International Community School offers a \$25 gift card to a student whose project demonstrated application of the Scientific Method to an original idea in the Physical Sciences**

**From Wedgefield School, Malerie Scammey**

**Leaders Preparatory School offers a \$25 gift card and a certificate to seven students who performed thorough research that potentially could impact science and society.**

**From Leaders Preparatory School, Bassim Brini  
From Orlando Science Middle School, Sarina Shah  
From St. John Vianney Catholic School, Daniel Moreno  
From Maitland Middle School Zachary Rediske  
From Leaders Preparatory School, Ismail Mohammed  
From Maitland Montessori School, Alexander Khah  
And from Leaders Preparatory School, Dania Chaaban**

**Lukas Nursery offers a \$25 gift certificate to a student whose project exemplified outstanding research in the Plant Sciences**

**From Maitland Montessori School, Daemon DuBois**

**Mu Alpha Theta Math Honor Society – Awards a certificate and congratulatory letter to a student whose project displayed a challenging, original, thorough, and creative investigation of a problem involving mathematics. In addition, the Dr. Nelson Ying Orange County Science Exposition adds a \$20.00 gift card to this award.**

**From Lake Highland Preparatory School, Asha Reddy**

**The National Aeronautics and Space Administration (NASA) offers a certificate and the Dr. Ying Orange County Science Exposition offers a \$25.00 gift card to two students whose projects demonstrated insight into Earth's interconnected systems (atmosphere, climate, geosciences, environment, etc.)**

**From Lake Highland Preparatory School, Aliza Hason  
And from International Community School, Lillie Shoemaker**

**National Oceanic and Atmospheric Administration (NOAA): awards a certificate to two students, and a congratulatory letter to the students' teachers. The projects involved research that emphasizes climate, weather, oceans, coasts, and conservation of aquatic ecosystems. In addition, the Dr. Nelson Ying Orange County Science Exposition adds a \$20.00 gift card to these awards.**

**From Trinity Preparatory High School, Lene Mortimer  
And from Orlando Science Middle School, Tiffani Gay**

**The Office of Naval Research awards a certificate and medallion to the following junior division students:**

**From International Community School, Lillie Shoemaker**

**From Orlando Science Middle School, Tiffani Gay**

**From Orlando Science Middle School, Sophia Husein**

**From Lake Nona Middle School, Liliana Torres**

**From Orlando Science Middle School, Pragma Potluri**

**The Office of Naval Research also awards a certificate, medallion, and a gift card to the following senior division students:**

**From Lake Highland Preparatory School, Jeffrey Zhou**

**From Trinity Preparatory School, Lene Mortimer**

**From Lake Highland Preparatory School, Anne Fang**

**And from Lake Highland Preparatory School, Arjun Verna**

**Peterbrook Chocolate of Winter Park offers a \$25.00 gift card to two projects in the Junior Division that best met their criteria of outstanding research in the area of Behavioral Science**

**From Lake Eola Charter School, Aniston Wilson**

**Ricoh Americas Corporation awards a certificate and publicity on the RICOH website and the Dr. Nelson Ying Orange County Science Exposition adds a \$20.00 gift card to the project that displayed technological and scientific innovations that best reflect the principles of sustainability.**

**From Trinity Preparatory School, Lene Mortimer**

**Saint Margaret Mary Catholic School offers the “Mr. C Award”, in memory of a beloved science teacher who lost his battle with cancer. The following five students are receiving this award:**

**From International Community School, Caden Mitchell**

**From Leaders Preparatory School, Suad Al-Gumary**

**From Lake Eola Charter School, Sofia Zalazar**

**From Wedgefield School, Chloe Bonanno**

**And from St. John Vianney Catholic School, Taylor Perno**

**The Society for In-Vitro Biology awards a certificate, congratulatory letter, and the Dr. Nelson Ying Orange County Science Exposition adds a \$25 gift card, to the student whose project exhibited plant or animal in vitro biology or tissue culture.**

**From Lake Highland Preparatory School, Ahad Ansari**

**The Stockholm Junior Water Prize competition awards a certificate, and the Dr. Nelson Ying Orange County Science Exposition adds a \$25.00 gift card to a *senior* division student who exhibited an outstanding water-related project.**

**From Orlando Science High School, Matthew Boughton**

**The Stockholm Junior Water Prize competition also awards a certificate, and the Dr. Nelson Ying Orange County Science Exposition adds a \$25.00 gift card to a *junior* division student who exhibited an outstanding water-related project.**

**From Wedgefield School, Christopher Bilbruck**

**U. S. Air Force – The U. S. Air Force encourages studies in mathematics, physics, and engineering and endorses projects that offer Air Force applicability. The following students or teams will receive a certificate enclosed in an Air Force folder, a sling pack, power bank charger, dog tag, USB flash memory drive, and a dual USB car charger.**

**From Orangewood Christian School, Elise Ralph  
From Maitland Montessori School, Brandon Hughes  
From Lake Eola Charter School, Stavros Dimos  
And from Lake Eola Charter School, Lily Matos**

**The United States Agency for International Development Award is given to a student whose project best represents the mission and vision of USAID, to end extreme poverty and to promote resilient, democratic societies while advancing our security and prosperity. The Dr. Nelson Ying Orange County Science Exposition adds a \$25.00 gift card to**

**From International Community School, Gavin Philips**

**The U. S. Metric Association awards a certificate and the Dr. Nelson Ying Orange County Science Exposition adds a \$20.00 gift card to a student who used the greatest variety of metric measurements and symbols, and uses them properly.**

**From International Community School, Lillie Shoemaker**

**The Yale Science and Engineering Association awards a certificate and a pewter medallion to an outstanding Senior**

**Division student in one of the following categories: Computer Science, Engineering, Physics, or Chemistry**

**From Trinity Preparatory School, Andrew Zhang**

## **2020 Category Awards Honorable Mention**

**4<sup>th</sup> place, honorable mention in Junior Animal Sciences goes to:**

**From St. John Vianney Catholic School, Ethan Thompson**

**From St. John Vianney Catholic School, Victoria Justiniano-Rodriguez**

**And from International Community School, Isabella Linville**

**4<sup>th</sup> place, honorable mention in Junior Behavioral and Social Science goes to:**

**From Lake Eola Charter School, Esthernaya Tilus**

**From St. John Vianney Catholic School, Sophia Cossio**

**And from Lake Eola Charter School, Jamison Truett**

**4<sup>th</sup> place, honorable mention in Junior Biomedical & Health Sciences goes to:**

**From St. John Vianney Catholic School, Rodrigo Morales**

**And from Orlando Science School, Zara Serrano Diaz**

**4<sup>th</sup> place, honorable mention in Junior Cellular/Molecular Biology and  
Biochemistry goes to:**

**From Leaders Preparatory School, Jenna Kawasmeh**

**And also from Lake Eola Charter School, Julia Pack**



**4<sup>th</sup> place, honorable mention in Junior Chemistry goes to:**

**From Lake Eola Charter School, Jazlynn Hammond**

**From Leaders Preparatory School, Adam Joseph**

**And from Maitland Middle School, Alona Virichenko**

**4<sup>th</sup> place, honorable mention in Junior Earth & Environmental Sciences to:**

**From Leaders Preparatory School, Yazan Chakfe**

**From Maitland Montessori School, Harper Miller**

**From Orlando Science Schools, Alexander Miller**

**From Lake Eola Charter School, Kaya Braggs**

**From Lake Eola Charter School, Celia Gomez**

**From Maitland Montessori School, Samuel Miller**

**From Trinity Preparatory School, Cara Mortimer**

**From Lake Eola Charter School, Rye Johnson**

**And from Lake Nona Middle School, the team of Safi Ali, Arya Kalidindi and Aditya Krishna**

**4<sup>th</sup> place, honorable mention in Junior Engineering goes to:**

**From Lake Eola Charter School, Micah Okunlola**

**From St. John Vianney Catholic School, Christian Williamson**

**And from Lake Nona Middle School, Lovisa Armstrong**

**4<sup>th</sup> place, honorable mention in Junior Environmental Engineering goes to:**

**From Leaders Preparatory School, Ahmed Mohammed**

**And from Lake Eola Charter School, Ella Meitis**

**4<sup>th</sup> place, honorable mention in Junior Intelligent Machines, Robotics and Software Systems goes to:**

**From Maitland Middle School, Nico Scivally**

**4<sup>th</sup> place, honorable mention in Junior Mathematics and Computation goes to:**

**From St. Margaret Mary Catholic School, Chloe O'Connell**

**And from Lake Nona Middle School, Andrew Ryan-Drago**

**4<sup>th</sup> place, honorable mention in Junior Microbiology goes to:**

**From Maitland Middle School, Zachary Rediske**

**4<sup>th</sup> place, honorable mention in Junior Physics and Astronomy goes to:**

**From Lake Eola Charter School, Elijah Herbster**

**From Wedgefield School, Ashley Bridenbaugh**

**And from Leaders Preparatory School, Ayman Babamir**

**4<sup>th</sup> place, honorable mention in Junior Plant Sciences goes to:**

**From Orlando Science Schools, Emily Armao**

**From Lake Eola Charter School, Carter Kallenbach**

**And from International Community School, Adebe Currie**

**4<sup>th</sup> place, honorable mention in Senior Chemistry to:**

**From Trinity Preparatory School, Aaron Rubinow**

**4<sup>th</sup> place, honorable mention in Senior Physics and Astronomy to:**

**From Orlando Science High School, Kayra Akin**

**4<sup>th</sup> place, honorable mention in Senior Plant Sciences goes to:**

**From Orlando Science High School, Juan Campos**

## **2020 Category Awards Third Place**

**3<sup>rd</sup> place in Junior Animal Sciences goes to:**

**From One School of the Arts, Elise Bellamy**

**And from Maitland Montessori School, Aribelle Barre**

**3<sup>rd</sup> place in Junior Behavioral and Social Science goes to:**

**From Leaders Preparatory School, Yussuf Chakfe**

**And from Lake Eola Charter School, Aniston Wilson**

**3<sup>rd</sup> place in Junior Biomedical and Health Sciences goes to:**

**From Orlando Science School, Shiva Patel**

**And from St. John Vianney Catholic School, Victoria Zarembo**

**3<sup>rd</sup> place in Junior Cellular/Molecular Biology & Biochemistry goes to:**

**From Leaders Preparatory School, Ali Chowdary**

**3<sup>rd</sup> place in Junior Chemistry goes to:**

**From International Community School, Alex Harms**

**From Lake Eola Charter School, Cassidy Winn**

**And from Lake Eola Charter School, Allory Boston**

**3<sup>rd</sup> place in Junior Earth & Environmental Sciences goes to:**

**From Wedgefield School, Christopher Bilbruck**

**From Lake Eola Charter School, Isabella Santurri**

**From Wedgefield School, Malerie Scammey**

**From Lake Eola Charter School, Isabella Castellano**

**From Orlando Science Middle School, Shrey Trivedi**

**And from Leaders Preparatory School, Tahseen Ahman**

**3<sup>rd</sup> place in Junior Engineering goes to:**

**From Lake Nona Middle School, Liliana Torres**

**From Orlando Science School, Rita Bennani Sanchez**

**And from St. John Vianney Catholic School, Dominic Rocco**

**3<sup>rd</sup> place in Junior Environmental Engineering goes to:**

**From International Community School, Wesley Harshbarger**

**And from Maitland Middle School, Samuel de Bodisco**

**3<sup>rd</sup> place in Junior Intelligent Machines, Robotics and Systems Software to:**

**From St. John Vianney Catholic School, Daniel de Guzman**

**And from Lake Nona Middle School, the team of Ivan Goponenko and Oskar Armstrong**

**3<sup>rd</sup> place in Junior Mathematics & Computational Sciences goes to:**

**From International Community School, Alexander Key**

**And from St. John Vianney Catholic School, Natalia Espinoza**

**3<sup>rd</sup> place in Junior Microbiology goes to:**

**From Orlando Science School, Arjun Somnali**

**3<sup>rd</sup> place in Junior Physics and Astronomy goes to:**

**From Leaders Preparatory School, Kaseem Ross**

**From Leaders Preparatory School, Khadija Bader**

**And also from Leaders Preparatory School, Taufeeq Chowdhury**

**3<sup>rd</sup> place in Junior Plant Sciences goes to:**

**From Lake Nona Middle School, Casey Jewett**

**From Maitland Middle School, Rilynn White**

**And from St. John Vianney Catholic School, Maxene Davis**

**3<sup>rd</sup> place in Senior Animal Sciences goes to:**

**And from Lake Highland Preparatory School, Kheli Phillips**

**3<sup>rd</sup> place in Senior Biomedical & Health Sciences goes to:**

**From Lake Highland Preparatory School, Shivi Jain**

**And also from Lake Highland Preparatory School, Serena Lyou**

**3<sup>rd</sup> place in Senior Cellular/Molecular Biology & Biochemistry goes to:**

**From Lake Highland Preparatory School, Anne Fang**

**3<sup>rd</sup> place in Senior Chemistry goes to:**

**From Orlando Science Schools, Aditya Gandhi**

**3<sup>rd</sup> place in Senior Engineering goes to:**

**From Orlando Science Schools, Sieana Banangada**

**From Orlando Science Schools, Yasmine Khan**

**And also from Orlando Science Schools, Emmee LeClair**

**3<sup>rd</sup> place in Senior Intelligent Machines, Robotics and Systems Software to:**

**From Lake Highland Preparatory School, Jeffrey Zhou**

**3<sup>rd</sup> place in Senior Physics and Astronomy goes to:**

**From Lake Highland Preparatory School, Aliza Hasan**

**3<sup>rd</sup> place in Senior Plant Sciences goes to:**

**From Orlando Science High School, the team of Sejal Mogalgiddi**



## **2020 Category Awards**

### **Second Place**

**2<sup>nd</sup> place in Junior Animal Sciences goes to:**

**From Lake Eola Charter School, Yuselly Hincapie**

**And from Lake Eola Charter School, Lucia Sanchez de Fuentes**

**2<sup>nd</sup> place in Junior Behavioral and Social Sciences goes to:**

**And from Lake Nona Middle School, the team of Shruti and Shreya Sreekanth**

**2<sup>nd</sup> place in Junior Biomedical & Health Sciences goes to:**

**From Orlando Science School, Ashna Mathur**

**And from Lake Eola Charter School, Benjamin Brackett**

**2<sup>nd</sup> place in Junior Cellular/Molecular Biology & Biochemistry goes to:**

**From International Community School, Reese Rubio**

**2<sup>nd</sup> place in Junior Chemistry goes to:**

**From Leaders Preparatory School, Fatima Chowdary**

**And from St. Margaret Mary Catholic School, the team of Josh Steedle and William Garavuso**

**2<sup>nd</sup> place in Junior Earth & Environmental Sciences goes to:**

**From Maitland Montessori School, Sheena Buckley**

**From Lake Eola Charter School, Savannah Cherry**

**And from St. Margaret Mary Catholic School, the team of Hannah Thomas and Julia Ott**

**2<sup>nd</sup> place in Junior Engineering goes to:**

**From Orangewood Christian School, Elise Ralph**

**And from Orlando Science School, Hayal Smaoui**

**2<sup>nd</sup> place in Junior Environmental Engineering goes to:**

**From Leaders Preparatory School, Maryam Abdelrahman**

**And from Orlando Science School, Simran Thomas**

**2<sup>nd</sup> place in Junior Intelligent Machines, Robotics & Systems Software to:**

**From Lake Nona Middle School, the team of Ashley Ding, Maya Venkatraman and Vandana Manchikanti**

**2<sup>nd</sup> place in Junior Mathematics & Computational Sciences goes to:**

**From International Community School, Lillie Shoemaker**

**And from Orlando Science Middle School, Joshua Oliver**

**2<sup>nd</sup> place in Junior Microbiology goes to:**

**From International Community School, Nathan Fandino**

**2<sup>nd</sup> place in Junior Physics goes to:**

**From Orlando Science School, Avery Ashford**

**And from Lake Eola Charter School, Angelissa Delgado**

**2<sup>nd</sup> place in Junior Plant Sciences goes to:**

**From Orlando Science Middle School, Gabriela Melton-Velez**

**And from Lake Eola Charter School, Gavin Moffatt**

**2<sup>nd</sup> place in Senior Animal Sciences goes to:**

**From Orlando Science High School, Akshar Parekh**

**2<sup>nd</sup> place in Senior Behavioral and Social Science goes to:**

**From Orlando Science High School, Isaiah Sloan**

**And from Trinity Preparatory School, Isha Shukla**

**2<sup>nd</sup> place in Senior Biomedical and Health Sciences goes to:**

**From Orlando Science High School, Isma Faisal**

**2<sup>nd</sup> place in Senior Cellular/Molecular Biology & Biochemistry goes to:**

**From Lake Nona Middle School, Bhargav Vyas**

**2<sup>nd</sup> place in Senior Chemistry goes to:**

**From Orlando Science High School, Ricardo Fernandez**

**2<sup>nd</sup> place in Senior Earth & Environmental Sciences goes to:**

**From Orlando Science High School, Eman Ali**

**2<sup>nd</sup> place in Senior Engineering goes to:**

**From Orlando Science High School, Rocco Gerardo**

**And also from Orlando Science High School, Michael Yore**

**2<sup>nd</sup> place in Senior Environmental Engineering goes to:**

**From Lake Highland Preparatory School, Arjun Verma**

**2<sup>nd</sup> place in Senior Intelligent Machines, Robotics & Systems Software to:**

**From Trinity Preparatory School, Alexander Wang**

**2<sup>nd</sup> place in Senior Microbiology goes to:**

**From Trinity Preparatory School, Lainey Wilimon**

**2<sup>nd</sup> place in Senior Physics and Astronomy goes to:**

**From Lake Highland Preparatory School, Vijay Ronit Lutra**

**And 2<sup>nd</sup> place in Senior Plant Sciences goes to:**

**From Orlando Science High School, Lugthea Pelissier**

## **2020 Category Awards**

### **1<sup>st</sup> Place Junior Projects**

#### **Animal Sciences**

From Orlando Science Middle School, Atreya Manaswi

#### **Behavioral & Social Sciences**

From Orlando Science Middle School, Anum Ali

#### **Biomedical & Health Sciences**

From St. John Vianney Catholic School, Fernando Romero-Mendoza

#### **Cellular/Molecular Biology & Biochemistry**

From Orlando Science Middle School, Emily Dorman

#### **Chemistry**

From St. John Vianney Catholic School, Aileen de la Rosa

#### **Earth & Environmental Science**

From Orlando Science Middle School, Tiffani Gay

#### **Engineering**

From Lake Eola Charter School, Elise Rina

#### **Environmental Engineering**

From Orlando Science Middle School, Sophia Hosein

#### **Intelligent Machines, Robotics and Systems Software**

From St. John Vianney Catholic School, Jonathan Lee

#### **Mathematics and Computational Sciences**

From Maitland Middle School, Jessica Zhou

#### **Microbiology**

From Leaders Preparatory School, Ahmed Elimairi

#### **Physics & Astronomy**

From Orlando Science Middle School, Monish Saravana Kumar Divya Sundari

#### **Plant Sciences**

From Maitland Montessori School, Daemon DuBois

## **1<sup>st</sup> Place Senior Projects**

### **Animal Sciences**

From Lake Highland Preparatory School, Varun Madan

### **Behavioral & Social Sciences**

From Lake Highland Preparatory School, Savana Stanton

### **Biomedical & Health Sciences**

From Lake Highland Preparatory School, Ahad Ansari

### **Cellular/Molecular Biology & Biochemistry**

From Lake Highland Preparatory School, Jaya Dayal

### **Chemistry**

From Orlando Science School, Lisa Pham

### **Earth & Environmental Sciences**

From Lake Highland Preparatory School, Austin Waldman

### **Engineering**

From Lake Highland Preparatory School, Ananya Bhatheja

### **Environmental Engineering**

From Trinity Preparatory School, Lene Mortimer

### **Intelligent Machines, Robotics & Systems Software**

From Orlando Science School, Matthew Boughton

### **Mathematics and Computational Sciences**

From Lake Highland Preparatory School, Asha Reddy

And from Lake Highland Preparatory School, Sonia Shah

### **Microbiology**

From Lake Highland Preparatory School, Sanjana Konda

### **Physics and Astronomy**

From Trinity Preparatory School, Levon Tabirian

### **Plant Sciences**

From Lake Highland Preparatory School, Taneesh Makkena

## 2020 Grand Awards

**This year we have nominated two projects from the Dr. Nelson Ying Orange County Science Exposition to attend GENIUS Olympiad in Oswego, New York from June 15-20, 2020, and they are:**

For her project titled, “Precycling – Novel Strategies for Dealing with Household Plastic Recycling” from Trinity Preparatory School, Lene Mortimer.

And for his project titled, “Can an Arduino Microcontroller Sustain Multiple Types of Living Plants Over a Period of Time?” from Orlando Science High School, Matthew Boughton.

**In the division of Junior Biological Sciences there are two Junior Ying Scholar Grand Prize Award winners.**

**Our first winner is:**

For his project titled, “Testing Diet Preference of Worker Honey Bees (*Apis mellifera l.*) on 3 Commercially Available Pollen Substitutes and Wildflower Pollen”, from Orlando Science Middle School, Atreya Manaswi

**And our second winner is:**

For his project titled, “Antimicrobial Effect of *Acacia nilotica* seed pods”, from Leaders Preparatory School, Ahmed Elimairi



**In the division of Junior Physical Sciences there are two Junior Ying Scholar Grand Prize Award winners.**

**Our first winner is:**

For her project titled, "Cleaner Oceans", from Orlando Science Middle School,  
Tiffani Gay

**And our second winner is:**

For her project titled, "Access Granted", from Lake Eola Charter School, Elise  
Rina

**In the division of Senior Biological Sciences the alternate is:**

For her project titled, "Bactericidal and Cytotoxic Properties of Antibiotic-Loaded Chitosan Nanoparticles", from Lake Highland Preparatory School, Sanjana Konda.

**And in the division of Senior Physical Sciences the alternate is:**

For his project titled, "Refining Cosmology: Addressing Dark Energy Controversies Through a Novel non-Doppler Cosmological Redshift Model", from Trinity Preparatory School, Levon Tabirian.

**In the division of Senior Biological Sciences there are two Senior Ying Scholar Grand Prize Award winners.**

**Our first winner is:**

For his project titled, “Year 3: Evaluating the Effects of *Bifidobacterium infantis* Compared With Fumagillin on the Honeybee Gut Parasite *Nosema ceranae* and Overall Gut Microbiota”, from Lake Highland Preparatory School, Varun Madan.

**Also in the Biological Sciences, our second winner is:**

With his project titled, “Assessing Fern Biodiversity Through DNA Barcoding and Measuring Abiotic Conditions”, from Lake Highland Preparatory School, Taneesh Makkena

**In the division of Senior Physical Sciences there are two Senior Ying Scholar Grand Prize Award winners.**

**Our first winner is:**

With his project titled, “Making Energy from Vibrations and Mechanical Forces”, from Orlando Science High School, Lisa Pham.

**And our final winner:**

With his project titled, “Precycling - Novel Strategies for Dealing with Household Plastic Recycling”, from Trinity Preparatory School, Lene Mortimer