



CONROE INDEPENDENT SCHOOL DISTRICT  
**Academy of Science and Technology**

The Woodlands College Park High School



## Newsclippings

**Volume 10 Number 31**

**April 14, 2017**

Date	Event
4/17	AST Senior Day
4/19-22	FIRST World Championship
4/19	Doyle Lecture
4/21	AST Trivia Night
4/22	CISD AP Conference
4/25	AST Jones State Forest-AM
4/27	AST Jones State Forest-PM
4/26	Doyle Lecture

Dear Academy Parents and Students:

Please read our exciting news found below. Congratulations to the students and sponsors who competed at the State Level and to those who are advancing to the national/international level of competition.

Dr. Caffery

## Opportunities

### Student Led Lecture Series

**Amanda Doyle**, AST Class of 2017, is hosting a 10 week series centered on our oceans and how to preserve this valuable resource. Students may earn exploration credit for the lectures. The schedule appears below:

April 19	Threats to Oceans Part I: Climate change, Thermal and Noise Pollution
April 26	Threats to Oceans Part II: Chemical Pollution, Oil Sills, and Trash
May 3	Threats to Oceans Part III: overharvesting, Aquaculture, and Habitat Destruction
May 10	Ocean Conservation Part I: Efforts to Protect Specific Species
May 17	Ocean Conservation Part II: Efforts to Reduce Pollution
May 24	Ocean Conservation Part III: Efforts to Use Sustainable Sources and Curb Climate Change

### Architecture Center of Houston Walking Tours

The **Architecture Center of Houston (ArCH)** offers walking tours of the surrounding neighborhoods to explore architecture, design, and history of Houston's urban landscape. Each tour is led by a trained docent. Tours take place at 10 am. The following tours are

offered. Reservations are encouraged. For more information go to <http://aiahouston.org>. These tours qualify for exploration credit for students.

- April 20 Buffalo Bayou Walking Tour
- April 22 Rock Building Stones: Downtown Geology & Materials Tour
- April 29 Museum District Walking Tour
- May 4 UH Art & Architecture Tour
- May 6 Rice University Walking Tour
- May 13 Houston Heights Bicycle Tour

May 18 Montrose Walking Tour

### Rice University Courses for High School Students

RiceEDGE is a selective program for motivated students to prepare for success in the nation's best colleges and universities. Students have several enrichment options:

- **RiceEDGE Summer School** offers students a full preview of college life. Students will engage in an undergraduate level course taught by Rice faculty, earn college credits, and experience life on campus with a diverse and talented cohort of fellow students. Students who choose the residential option will also live in one of Rice's nationally renowned residential colleges for the duration of the program (5 weeks). Courses available include **Biochemistry and Cell Biology** (with optional lab course) and New Frontiers in Film, Literature, Culture, and Digital Technologies, an interdisciplinary seminar with a focus on developing college-level writing and communication skills.
- **RiceEDGE Enrichment** courses offer students shorter but equally rigorous opportunities for intellectual and personal growth. In this inaugural summer, students can choose an intensive exploration of the refugee crisis and humanitarian assistance; an innovative leader development series led by the Director of the Doerr Institute for New Leaders; a cutting-edge introduction to **computer science and programming in Java**; or a humanities seminar on genius, madness, and creativity in the arts.

For more information go to <https://edge.rice.edu>. The application is now open. Eligible students are rising juniors and seniors (Class of 2018 or 2019); must be 16 year old by June 15; must be US citizens or permanent residents. Deadline to apply is May 1.

If you have questions, you may contact Rice at [riceedge@rice.edu](mailto:riceedge@rice.edu) or call 713-348-3344.

## Academy News

### Academy Trivia Night

Please mark your calendars for **Academy Trivia Night**. It will be **Friday April 21 from 6:30-9 pm**. Dr. Kyle Scarborough will be the Master of Ceremonies again! Register your team in the Academy office- **\$10 per person**. The Academy Student Union will host a Cultural Night beginning at 6 pm. Come for both.



### Texas Envirothon

Two Academy Envirothon teams competed at Texas Envirothon in Lubbock, TX. **Team Osprey** earned First Place overall. The team is composed of **Amanda Varner, Ilam Silva, Lucas Warma, Sanjana Ranchandran, and Indiana Schnicer**. The team took **First Place in both Forestry and Soils**. As the First Place team in Texas, they advance to the NRF Envirothon held in Maryland in July. **Team Wolf Spider** earned **First Place in Oral Presentation**. The team is comprised of **Michael Bohnet, Sebastian Warma, Mia Vu, Emily Brustein, and Hannah Bella**. Congratulations to the students and to sponsors Linda Costanzo and Larry Walker.

### Texas Destination Imagination

Six Destination Imagination teams captured awards at the recent Texas DI competition in Lubbock, TX. The winners appear below:

#### **First Place and the Renaissance Award- Show and Tech – Technical Challenge**

Evy Tran, Bridget Ha, Kelly Smith, Will Mackin, Jared Rohm, Andrea Santa Cruz, and Colin Ruch.

#### **Second Place- Vanished –Fine Arts Challenge**

Joseph Cahill, Drew Long, Emma Thompson, Abby Onofrio, Colin Sundin, Caroline Batton, and Miguel Castillo.

#### **Third Place- Project Outreach**

Jana Hustedt, Krystal Cardinal, Nivva Emmi, Jack Fluth, Pravin Sivagnanakumar, Franklin Shi.

**Third Place- Show and Tech – Technical Challenge**

Katie Kirkpatrick, Rebecca Schultz, Heather Noonan, Andy Kim, Liam Fernandez, Michael Esposito, and Anthony Santamaria.

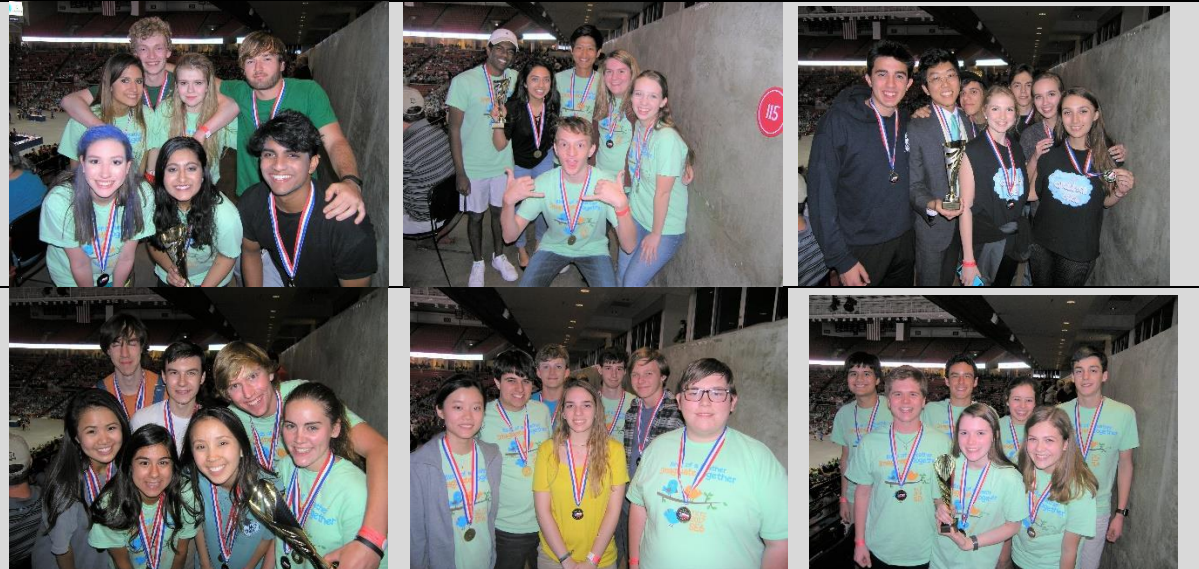
**Fourth Place- In It Together – Engineering Challenge**

Rachel Luomala, Paige Holloway, Ninette Siby, Summer Turks, Blake Keene, Vishnu Sajit, and Willem Taylor.

**First- Instant Challenge Scientific Challenge**

Alice Berardi, Micah Gonzalez, Davis Fridley, Al Shaffer, Matthew Lee, Kendon Owens, and Amy Chang.

Congratulations to the students and to sponsors: Barbara Lowenberg, Lyubov Merritt, and Mark Ullrich.



**P.A.S.T. for the Future News**

**Information from the Parents of Academy of Science and Technology**

**PAST Nominating Committee**

Dear Academy Parents,

**CPO news:**

The CP PTO would like to thank all AST parents who attended and/or sponsored a teacher or a CP staff member at the CP Parents Night Out last Thursday at Dosey Doe’s. Funds raised by this event go towards the teachers’ wish list for all CP teachers.

Parent Volunteers are still needed to help with AP Testing. Please sign up at the following link:  
[https://docs.google.com/forms/d/e/1FAIpQLSfz5q3bv17AwJr8UMzVW55a8q\\_kkSiPb\\_NawnhFGUv4jVlSLw/viewform?c=0&w=1](https://docs.google.com/forms/d/e/1FAIpQLSfz5q3bv17AwJr8UMzVW55a8q_kkSiPb_NawnhFGUv4jVlSLw/viewform?c=0&w=1)

### **PAST Needs You!**

The following PAST Board Positions are still available

**Academics/Explorations** – preferably a parent with an incoming freshman or underclassman to shadow and support the current Explorations chair. Coordinate and organize lectures and tours, oversee tour departures on Wednesday afternoons. This is one of the most rewarding positions on the board. Explorations/Academics directly impact your child's curriculum and are 100% run by our parents.

**Alumni Chair** - works with Dr. Caffery on organizing AST alumni speakers for AST events, updates PAST current and alumni social media about current AST events.

**AST Senior Gala shadowing** the current chairs – this is a position for a couple of current freshman parents. The Senior Gala is an elegant event and the culmination of your child's AST experience. If you are an event organizer or always wanted to be one, this is your opportunity!

**So if you have been thinking of getting more involved with PAST** but aren't sure what options are available to fit your schedule and interests, now is the time to ask! Please contact any member of the nominating committee if you'd like to learn more:

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For information about **Title IX rights or Section 504/ADA rights**, contact the Title IX Coordinator or the Section 504/ADA coordinator at 3205 W. Davis, Conroe, Texas 77304; (936) 709-7752.