

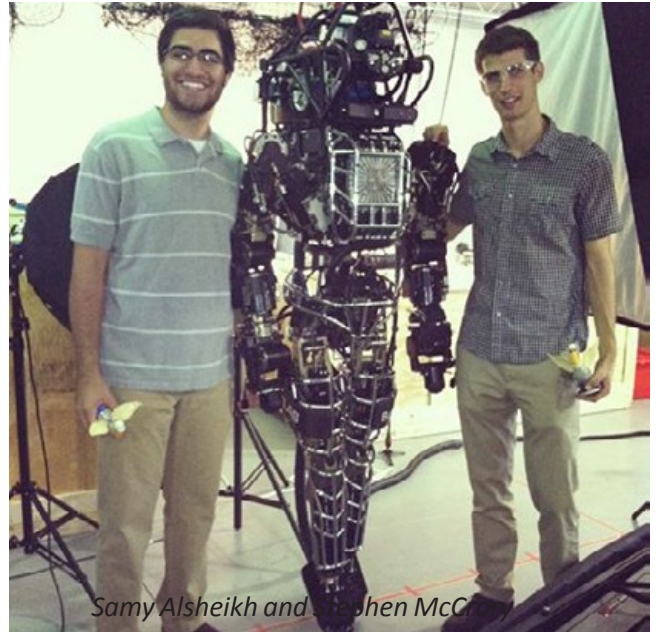


PHS IB Graduates McCrory and Alsheikh Beat MIT

Stephen McCrory (PHS IB '10) and Sami Alsheikh (PHS IB '12) were part of a local team at IHMC (Institute for Human and Machine Cognition) that took 2nd place in a worldwide competition this past December. Although both are students at MIT, their work was the foundation on which IHMC continued to build to prepare for the December competition once the students returned to MIT in the fall. The IHMC team topped 26 international robotics groups in the initial stage of the DARPA (Defense Advanced Research Projects Agency) Robotics Challenge. The top nine teams move on to the next stage with six winners dividing a \$2 million prize in December 2014.

DARPA plans to have humanoid robots to use at disaster sites where human exposure is dangerous. Ideally the robots would be able to operate with people with little training in robotics.

Other teams competing: Lockheed Martin, NASA's Jet Propulsion Lab, Caltech, and teams from Spain, Japan, Britain, Mexico, Israel, Brazil and Poland.



Sami Alsheikh and Stephen McCrory



Jett Crowdis Sunshine State Scholar:

PHS IB Junior Jett Crowdis has been named Escambia's 2014 Sunshine State Scholar and will travel with his family to Orlando for a two day program later this month. The school district selects a junior student demonstrating a postsecondary education interest in Science, Technology, Engineering and Mathematics (STEM) with weighted GPA of 3.9 or higher and documented 25 hours of approved community service.

2013-2014 Science Fair Regional Awards:

Congratulations to the outstanding TIGERS who won Category awards and Special Recognition awards at the Regional Science and Engineering Competition last week. For the third year in a row PHS came home with the award for having the most successful winning projects for the Senior Division. This was achieved thanks to the 17 Projects who placed in 1st, 2nd, 3rd or Honorable Mention. Our students were awarded over \$2,300 in recognition awards by the Special Award judges. Almost every winning project will be advancing on to the State Science and Engineering Fair to be held April 8-11 in Lake Mary, FL.

A special thanks to all the parents, Science and Math Teachers (Bobbitt, Grundin, Sartain, Stephens, Robinson) who supported our students during their experimentation.

Behavioral Science:

- 1st- Angela Leon/ Jonathan Voyles (Team)
- 2nd- Trisha Kay McAuley/ Karoline Barkley (Team)

Biochemistry:

- 1st- Aidan Arant

Botany:

- 3rd- Calvin Machado
- HM- Isabella Penta

Chemistry:

- 1st- Kelly Wu

Engineering:

- 1st- Thomas Walsh
- 2nd- Carla Dias
- 3rd- Jonathan Billinslea

Environmental Science:

- 1st- Lisa Han/ Joshua Kliene (Team)
- 2nd- Andrew Gainey
- 3rd- Nada Eldaway/Maddie Hawkins (Team)
- HM- Richard Shonour/ Eric Knight (Team)

Microbiology:

- 1st-Holley Meaney

Physics and Astronomy:

- 1st-Micheala Pardonner
- 3rd- Olivia Liseth/ Robert Tran/ Jett Crowdis (Team)

Zoology:

- 1st- Jacob Pettijohn/ Justin Zhang (Team)

School's History Fair Winners

Individual exhibits

- 1st- Holly Gorton, "Pullman Porters Pave the Way for Civil Rights"
- 2nd- Genevieve Mead, "Sophie Scholl and the White Rose Society"
- 3rd- Audrey Mahon, "Death by Hunger: The Holodomor or Ukrainian Genocide of 1932-33"

Group exhibits

- 1st- Lavalencia Walker, Noah Woods, Elliot Boudreau; "Brown v. Board of Education"
- 2nd- Victoria Warren & Audrey Ussery, "Anti-Apartheid Movement"
- 3rd- Lauren Beall, Mallory Idoni, Kate Schultz; "Women's Fight for Equal Rights"
- Honorable Mention- Shino Bates & Breann Childs, "Animal Rights"

Individual website

- 1st- Kirsten Telhiard, "The Taliban: Violation of Women's Rights in Afghanistan"
- 2nd- Lexie Nielsen, "The Rights and Responsibilities of the Aryans"
- 3rd- Basel Al-Johani, "Joseph Mengele"

Historical paper

- 1st- Kelly Wu, "Debate and Balance Between Government Responsibilities and Private Rights: The Dissolution of the Standard Oil Company of New Jersey"
- 2nd- Madison Michles, "Evolution Versus Creationism: The 1925 Tennessee Baker Act and the Trial of John Thomas Scopes"
- Honorable Mention: Minh Tran, "Berlin Wall", Zachary Peltzer, "Vaccination Laws of Great Britain"

All placed winners (not honorable mention) will advance to the County history fair in February

PHS Debate Team:

This weekend 19 members of our debate team competed in the Regional Tournament at Fort Walton Beach High School and 7 received honors to attend the Varsity State Championship in Fort Lauderdale. Our entire debate team has also qualified to attend the Novice State tournament in Tampa this coming April. Please congratulate the following students on their impressive achievements during their first full year of competition. Also, thank you once again Emma Powers and also Allan Robinson for volunteering your time to assist us. You are so very appreciated.

Our PHS winners:

Luna Floyd - 2nd Place Oral Interpretation and 2nd Place Dramatic Interpretation

Owen Battel and Katelynn Bryant - Public Forum Debate

Matea Molina - 3rd Place Oral Interpretation

Lia Davis - Dramatic Interpretation

Taylor Landa - 2nd Place Humorous Interpretation

Hannah Koske - Original Oratory

Science Olympiad Team:

On Saturday February 8th, our PHS Olympiad team competed in the West Florida Regional Event. It was a tough competition this year since 9 High School Teams participated instead of the usual 4. We brought home medals in 4 out of 9 events, which was not enough to award us the 1st place trophy again, but our team came in 4th place. Five high school teams will move on to State, our wins may qualify us, but the official invitations have not been sent yet.

Please congratulate the following students when you see them for their hard work winning awards in their events:

1st place Designer Genes: Jyllica Aurelio, Krisha Gupta

2nd place Write It, Do It: Nadia Razek, Luke Stackler

3rd place Anatomy and Physiology: Olivia Liseth, Krisha Gupta

3rd place Chemistry Lab: Nadia Razek, Christon Lin

Thank you to our Science Olympiad Team and sponsor, Cherie Stephens!

The 60th Annual Youth Art Focus

Escambia county school district held the youth art focus at the Pensacola Museum of Art on January 16. Art teachers from all area high schools submitted student art to be displayed and judged. The following IB students received awards:

Mary Bond (grade 12) - 1st Place Photography

Sophia Giddens (grade 9) - 2nd Place Photography

Clara Ortega (grade 12) - 3rd Place Mixed Media

Beth Ann Parra (grade 11) - 3rd Place Drawing



Sports announcements:

Cross Country Team:

The boys' team ranked 5th at the district meet & many had personal records that day. Jett Crowdis placed 15th at districts securing him a spot at Regionals. The girls' team placed 3rd at districts which qualified them for Regionals at Lake City. There they placed 13th out of 20 teams. The highlight of the trip was seeing a pregnant buffalo on the course.

Senior Scholar Athlete award

The following students have been nominated for the Senior Scholar Athlete award in their respective sport: Football - Tyler Crutchfield - Volleyball - Kristen Bougher - Swimming and Diving - Girl - Mallory Peterson - Boy - Pierce Busse - Golf - Girl - Rebecca Daigle - Boy - Griffing Battel - Soccer - Girl - Molly Ambrose - Boy - Nathan Deng - Basketball - Jayla McGruder - Girls Wt. Lifting - De'Ceh'Le Mallory - Tennis - Girl - Kelsie Mcall - Boy - Will New - Baseball - Aaron Anderson - Softball - J'Hara Wiggins-Brazille

Swim/Dive Team:

The Regional Meet was held on Nov 1st, following IB swimmers represented PHS: girls - Olivia Allen, Carla Dias, Meryl Jones, Monet Mendez, Merida Mikell, and Mallory Peterson; boys - Jawone Blankenship, Jake Brown, Kyshon Brown, Pierce Busse, Jett Crowdis, Donovan Johnson, Michael Johnson, Ryan Longley and Ian Price.

At the State 2A swim/dive finals on Nov 9th, Pierce Busse placed in 1 meter diving and Jett Crowdis placed in 500 yard freestyle; other PHS swimmers who competed at the State meet include Monet Mendez, Michael Johnson, and Jawon Blankenship.

Extended Essay Service Project:

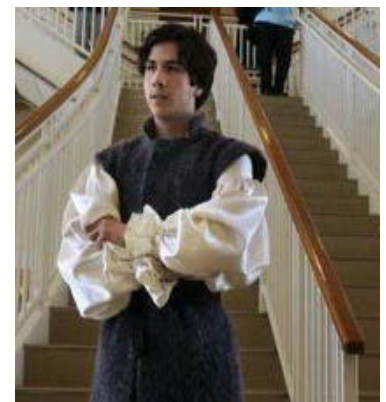
IB seniors completed their extended essay service project this past fall. After presenting the Extended Essay topics title in front of their IB classmates and faculty, the IB seniors traveled to Weiss Elementary to read and give books to the kindergartners. They then traveled to Bayview Park for lunch, lounging, volleyball, football and just hanging out with friends after completing this IB milestone.

Ham it up for Holidays:

HUGE success! Thanks to the generosity of many IB families, every IB faculty member received a certificate for a Honey Baked Ham or Turkey. We have received lots of positive feedback, thanking IBSF for the wonderful gift!

Thespian:

JD Thiemann PHS IB Senior performed in the Southeastern Teen Shakespeare Company's "Monologue Showcase" January 23. He was featured in Troy Moon's Pensacola News Journal article – he featured a monologue from "Henry V" and from "As You Like It"



Call for CAS project:

Please have your senior IB student submit their CAS project to "arielle@ariellelanghorne.com" for consideration in the next email newsletter. A short description (and if possible a picture) will do.

Visit from IB International Office

The PHS IB program recently had the privilege of hosting Mr. Malcom Nicolson from IB International headquarters in Amsterdam. Mr. Nicolson began his visit with greetings in more than a dozen languages by IB students. During his visit, Mr. Nicolson visited IB classes and met with district and school administrators and IB faculty. He also had small “round-table” discussions with a group of students and with a group of parents to learn more about personal experiences and impressions from those served by the program.

Mr. Nicolson was very pleased with the IB Program at PHS and with the manner in which the administration and faculty handle situations that are unique to a “school within a school” IB program such as we have at PHS. His observations and practical suggestions served as a catalyst for some very exciting changes that are underway for next school year.



As the Drive for Excellence continues, we would like to thank those who have generously given so far:

Platinum Donors

Dr. Abeer Abutaleb and Dr. Tarek Eldaway
 Hani Razek, Heba El Goweni/ Navarre Pediatrics
 Alsheikh family/ Navarre Pediatrics
 Dr. and Mrs. Amit Gupta
 Mikell family
 Dr. Jeanne Eckert

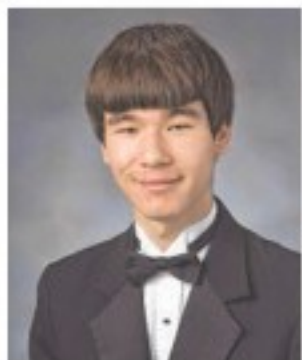
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 Anonymous
 Cheryl Broscious/ Firehouse Subs
 Dr. Allen Litvak, Jr/ Coastal Orthodontics
 Grover and Jill Robinson
 Charles and Paige Beall

IBSF Proudly congratulates the PHS IB students who were recognized by the National Merit Program:



Nathan Deng

National Merit Finalist



Caroline Fleischauer

National Merit Finalist



Richard Sliva

National Merit Finalist



Preston Jones

National Merit Semi-finalist



Rebecca Daigle
National Merit
Commended
Scholar



Ellery Jones
National Merit
Commended
Scholar



Kelsie McCall
National Merit
Commended
Scholar



Clara Ortega
National
Hispanic
Scholar



Connor Peet
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Scholar



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Tiana Little
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