

IB

A NEWSLETTER OF THE JOHN ADAMS HIGH SCHOOL
INTERNATIONAL BACCALAUREATE PROGRAM

SOUTH BEND INDIANA USA

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INTELLECT



THE STATE OF THE IB PROGRAM

A year of progress and change for Adams IB

This is the second “State of the Adams IB” that I have the pleasure of writing. I begin by thanking all teachers and administrators who have worked with me this past year and who have been a part of the expanding IB Program in our school.

Among the highlights was the adoption of a required IB Assessment Policy that will help direct our program and how we assess student accomplishment. Three new IB courses –Spanish Ab Initio, Cultural & Social Anthropology, as well as an online Math HL course have brought more choices for students. Most important for the continued development of the IB Program was the SBCSC decision to adopt a 7-period day.

Starting next fall, the core Diploma course Theory of Knowledge (TOK) will be taught in a regular period. A total of 38 students took the after-school course this past spring, and the course will be taught in two regular class sections next fall. In addition, junior IB students visited Butler University for a student-led IB Conference this past fall and we expect another large group to take advantage of this opportunity in the coming year. Teacher training and conference participation improves skills with English & Physics teachers attending workshops at Rice University in Houston while three other teachers received online training in Math SL, Environmental Systems & Societies, and TOK.



IB Students complete testing at IUSB in May.

So what can we expect for next year? A total of 235 incoming Magnet Freshmen students have registered and are scheduled to begin classes next fall. A total of 78 Juniors will take the TOK course in spring 2014, ensuring another large pool of IB Diploma candidates. The German language course has done very well this past year, and hopes are that the German language will grow and eventually be offered at the IB level as well. We are working to ensure that more IB teacher training will be supported by SBCSC. Plans are also underway for Spring Break 2014 tours to Costa Rica and Montreal, and a summer 2015 tour to China. Finally, I thank Mrs. Cathy Hall for her continued work on the IB Intellect.

-Dr. Mika Roinila, IB Coordinator

SUMMER IS ALMOST HERE!

The school year is coming to a close, and many have plans for vacations and summer employment. Seniors will graduate and move on to a new chapter in their lives as they pursue their educational goals. To the graduating class – we wish all the best and much success. For all others, and until we return – enjoy the summer!



CONGRATS, IB GRADS!

We are extremely proud to identify the following eleven IB Diploma Candidates who plan to graduate with the much sought-after IB Diploma. We congratulate them in moving forward with their education.

Edward Alexander
*University of Virginia,
Charlottesville, VA*

Maria Caponigro
University of Notre Dame

Abigayle Carlson
Indiana University - Bloomington

Elliot Lorenc
*The New School for Drama,
New York, NY*

Quinlan McWilliams
University of Notre Dame

Alan Rozenblit
Indiana University - Bloomington

Dominic Sanchez
Purdue University

Eric Schurr
Indiana University - Bloomington

Justin Stamets
Indiana University - Bloomington

Ava Tomasula Y Garcia
Yale University, New Haven, CT

Michael Wilson
Indiana University - Bloomington

Exhibition features ceramic work of students



by Anna Polovick

Thanks to the generosity of the South Bend Christian Reformed Church, fifteen Adams High School ceramics students had an opportunity to display their work in the beautiful lobby of the church. The exhibition opened with a reception on Saturday, May 4. Hosted by Adams parents (of current and former students) Gwen Dehorn and Andrea Lodge, the students and their guests enjoyed a lovely afternoon filled with lively conversation and fabulous cookies! The exhibit will remain open until June 1. Gallery hours are from 9:00 – 3:00 every day, except Mondays.



by Aidan Geissler

Anonymous donor provides surprising gift

Because of her hard work in academically rigorous courses and her dedication to extra-curricular activities such as the Science Olympics and Mock Trial Teams, an anonymous donor from the John Adams community has awarded a generous gift in the amount of \$3665 to sophomore student Seila Ibrulj. This unexpected award enables Seila to participate in the upcoming summer trip to Rome & Athens, June 24–July 2. In addition, the donor provided Seila with new luggage, several smaller items, and spending money. The Ibrulj family was overcome with joy as they heard the news of this unexpected gift. “It is a blessing... I am speechless. Thank you, thank you, thank you...” noted Mrs. Ibrulj. On behalf of all of us who have been touched by your generosity – we thank our donor!

IB student heading to McGill University

According to our records, it is rare for a graduating student to move abroad to study at a university for his or her undergraduate degree. Senior IB Certificate student Bernard Cecire will attend McGill University in Montreal, Canada. Bernard visited Montreal during spring break and notes that he is excited about the opportunity to learn in a different country. He looks forward to playing rugby at the school. McGill is ranked among the top 20 universities in the world, and it is extremely gratifying to know that our students are exploring opportunities beyond the United States.



Junior IB students Kirill (with flowers) and Anton Gillespie join Dr. Mika following the final SBYSO concert on May 5. Kirill was the solo violinist in a major performance that was simply breathtaking! (Photo by Mrs. Gillespie).

Adams grad to be commencement speaker

Dr. Filippo (Fil) Randazzo, a 1980 John Adams High School graduate, will be this year's commencement speaker and will deliver a message that "They All Have Something Unique and Important to Give."

Fil currently serves as Deputy Director of Global Health Discovery and Translational Sciences at the Bill & Melinda Gates Foundation where he manages a broad array of programs across multiple disease areas including malaria, TB and HIV. He received his postdoctoral training at Stanford University and the University of Toronto. He earned his Ph.D. from Indiana University in 1991 and a B.S. from the University of Notre Dame in 1985 where he majored in molecular microbiology and anthropology. He currently lives in the Seattle area with his wife Christina and his two sons William (7) and Matthew (4).

Research sends Adams IB student to Portland

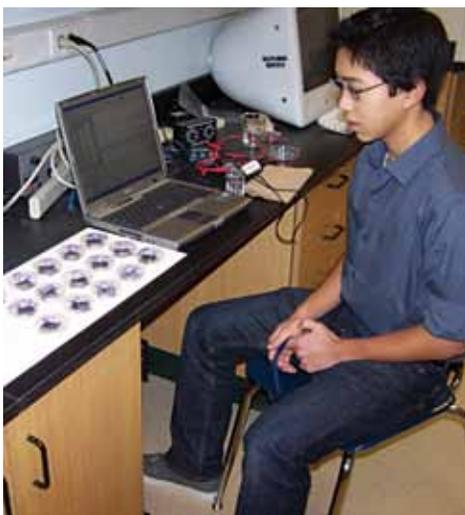


Claire Rice, a junior IB student, recently learned that she has been selected to represent Indiana at the Stockholm Junior Water Prize Competition in Portland, Oregon during its June 12–15 conference. Claire's paper, "Possible Effects of Graphene Oxide Ingestion on Behavior and Physiological Processes in *Daphnia magna* and the Developmental Effects of Graphene Oxide on Triop Eggs," also represents the investigation she completed for her Extended Essay as an IB Diploma candidate. The Stockholm competition encourages young people to consider water and environmental issues in their career choice. State finalists will be considered for the International Competition to be held in Stockholm, Sweden in late December.

Adams IB student presents research in Boston

Junior IB student Raymond Han presented the results of his fuel cell investigation at the National Convention of the American Association for the Advancement of Science (AAAS) in February in Boston. Raymond was selected in October 2012 in a competition sponsored by Indiana Academy of Science and organized by Indiana University Medical Center.

His investigation, "The Effects of Hydrophobicity and Microporous Layers in the Membrane Electrode Assembly of a Direct Methanol Fuel Cell to Enable Efficient Operation Using High Concentration Fuel," has continued over a two-year period and constitutes the topic for his IB Extended Essay. The best high school research student from each state presented their findings in the Junior Division of the AAAS Convention. While in Boston, Raymond and the other state winners toured research laboratories at MIT, Harvard, and Boston General Hospital, along with visiting many historical sites.



LIFE AFTER ADAMS

The *IB Intellect* welcomes updates from our IB graduates. This month we hear from Ruth Davison-Hernandez, a 2012 IB Diploma Graduate who recently completed her first year at Holy Cross College.

As I was going into my junior and senior year, I was thinking how the IB Diploma would help my future. Now that I am a student at Holy Cross, I can see the benefits that the IB Diploma has granted me. First off, I had the opportunity to obtain college credits and began college as a second semester freshman. Secondly, all of the homework and the community service hours that were required of the program helped me polish my time-management skills and become a responsible individual. Finally, the English novels and books that I read my senior year are talked about in my college classes now. I think that the responsibility, time-management skills, and the advanced knowledge are what I have walked away with being an IB Diploma graduate.

*-Ruth Davison-Hernandez
in an e-mail to Dr. Mika, March 2013*

Correction: in the last issue, we incorrectly identified Toby Stoner as a student at Harvard. Toby is at Princeton University, not Harvard. Our apologies for this oversight.



UPCOMING EVENTS

Monday, June 3, 8:30am

Senior Awards Ceremony
Auditorium

June 5 and 6

Final exams

Sunday, June 9, 2pm

JAHS Graduation
Gym A

June 10

Summer School Session I begins
at Riley High School

July 8

Summer School Session II begins
at Riley High School

Tuesday, August 20

Freshman/New Student Orientation

Wednesday, August 21

First Day of School



JOHN ADAMS HIGH SCHOOL

International Baccalaureate
Magnet Program
808 South Twyckenham Drive
South Bend, Indiana 46615
USA

Mrs. Otha Reese, Principal

Dr. Mika Roinila, IB Coordinator
Office: room 1126
574.283.7733
mroinila@sbcs.k12.in.us

Adams group traveling to Italy and Rome

Tickets have been reserved and all travelers are set to journey across the Atlantic on June 24–July 2, as a group of 23 Adams students, graduates, and adults will travel to Rome & Athens. We will report on the journey in the next issue of the *IB Intellect*.

China tour dates changed for summer 2015

Based on the success of this summer's trip to Europe, EF Educational Tours has helped us put together a thrilling 12-day tour that will take us to China in 2015! We already have interest in the trip with room for up to 24 student travelers. The original plans for a 2014 tour to China were postponed after consulting all interested families, as we coordinate with other tours planned for Costa Rica and Montreal in Spring 2014.

Highlights will include Tiananmen Square, the Forbidden City, and the Olympic Sports Complex in Beijing, the Great Wall of China, JIANGLANG Mountain, and Shanghai. We will take a train to Hangzhou then travel by bus for a three-day visit to our sister school, Jiangshan High School where we will be hosted by teachers and their families. While there, we plan to visit the ancestral home of Mao Zedong, JIANGLANG Mountain, and the ancient town of Nianbadu, in addition to spending time with local families.

More informational meetings will be held in the fall after the start of the school year.



In February, Adams students participating in the Model UN program visited the South African Consulate in Chicago. (Photo by Mr. Cotter)



This spring, Adams seniors won the state championship at the Indiana Mock Trial competition for the thirteenth year in a row. The senior team, Cats Pajama, included three IB Diploma candidates and two IB Certificate students. Pictured are coaches Judge Robert Miller and Amanda Miller with seniors Edward Alexander, Becca Neal, Michael Wilson, Cody Hoban, Mitchell Durham, Isabel Bradley, Claire Soisson, and Quinlan McWilliams. (Photo by Mr. Weaver)

Stay connected with the *IB Intellect*

Write about your summer adventures for the *IB Intellect* and submit them to Dr. Mika. The deadline for the next issue will be Friday, September 6.

If you would like to be added to the email list for Adams IB Magnet families, please send your email address to Dr. Mika at mroinila@sbcs.k12.in.us.