

BATH COUNTY SCHOOL BOARD

AGENDA ITEM: INFORMATION { } ACTION { X } CLOSED MEETING { }

SUBJECT: SUPERINTENDENT’S REPORT - ACTION

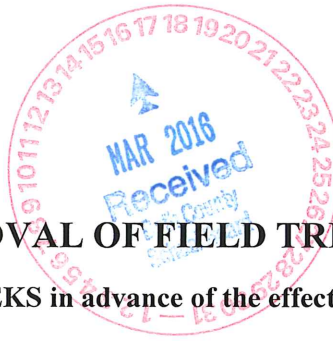
Overnight Field Trip(s)

BACKGROUND: 2016 National KidWind Competition
May 21-25, 2015
New Orleans, LA

National BETA Convention
June 27-30, 2016
New Orleans, LA

RECOMMENDATION: Recommend approval of student participation in these national competitions.

Estimated trip costs will be available on April 5.



CENTRAL OFFICE USE ONLY
Bus Driver Assigned by:
 School Transportation Supervisor
Vehicle(s) Assigned _____

APPLICATION FOR APPROVAL OF FIELD TRIP and TRANSPORTATION

This form must be submitted TWO (2) WEEKS in advance of the effective date of the trip to the Superintendent.

TRIP DATE: 5/21/2016 SCHOOL: BCHS GRADE(s): 9-12

DESTINATION: New Orleans

OBJECTIVE FOR TRIP: National KidWind competition

NO. OF PUPILS: 8 PAID BY CHILD: \$ _____ PAID BY SCHOOL: \$ _____

NAMES OF ALL CHAPERONING STAFF MEMBERS: _____
Ed Ozols Larry Grubbs Joey Altizer

NAMES OF OTHER CHAPERONES/PARENTS: _____

TYPE OF TRANSPORTATION NEEDED: Bus # of Buses Needed: _____
 Handicapped Bus(es) Needed
 Car # of Cars Needed: 2

COMMENTS: Need a pickup truck

DEPARTURE DATE: 5/21/2016 (SAT.) DEPARTURE TIME: 6AM
mm/dd/yyyy
RETURN DATE: 5/25/2016 (THURS.) RETURN TIME: 11PM
mm/dd/yyyy

I will secure written permission from each parent before taking children on the trip.

[Signature] 3/14/16 [Signature] 3/15/16
Teacher's Signature Date Principal's Signature Date

TO: DIVISION SUPERINTENDENT / DESIGNEE
The above application is sent for your consideration.
COMMENTS: _____
[Signature] _____
Superintendent's Signature Date Approved Disapproved

KidWind Challenge NEWS! National Challenge is on!

Pangle, Remy Martin - panglerm <panglerm@jmu.edu>

Fri 1/22/2016 9:57 AM

To: VA Center for Wind Energy <vacenter4windenergy@jmu.edu>;

Good Morning!

I wanted to share with you all the exciting information about the 2016 National KidWind Challenge.

With funding from GE Wind--- KidWind will hold a National KidWind Challenge at the WindPower 2016 Expo in New Orleans.

Like the event in 2014 this event this will highlight a collection of top entries from all of the regional and online challenges and will offer a range of prizes and activities.

The National KidWind Challenge will be held at WindPower 2016 -- This is the largest North American Conference on Wind Energy and features engineers, developers and other who are in the wind energy space. If you are interested in wind energy -- all the geeks are here.

Our event will be co-located with the Collegiate Wind Competition which is like the KidWind Challenge but for college students. We will be competing side by side!

Students that attend will of course participate in the KidWind Challenge but also get access to the show and trade floor, meet with industry personnel, and get immersed in the industry that is wind energy. There will be a full agenda as we get closer to this date.

Many more details will follow soon but here are the major highlights...

- At a minimum two teams from each regional challenge (both MS and HS divisions) will be invited to the National Event.
- Monthly Winners from the online wind challenges will be invited to the National Event.
- The event will be held over two days May 23 & 24
- There is a possibility that GE will fund travel for the top 3 performers from all the regional level events --- the best of the best from regionals -- but how that will work will is still being worked out. For the rest of the teams they will need to raise funds to travel to Wind Power. We will continue to work on this though....
- There will be at least 10K in cash prizes and hopefully more.

Registration is OPEN for the two Virginia KidWind Challenges. Sign up soon as space is limited!

Virginia Beach Challenge – Saturday 3/12/16

<https://www.eventbrite.com/e/kidwind-challenge-event-virginia-beach-aquarium-and-marine-science-center-registration-18572697438>

Northern Virginia Challenge – Wednesday 4/6/16

<https://www.eventbrite.com/e/kidwind-challenge-event-george-mason-university-registration-18572805762>

3/14/2016

KidWind Challenge NEWS! National Challenge is on! - Ed Ozols

Remy Pangle

Associate Director and Curriculum Coordinator

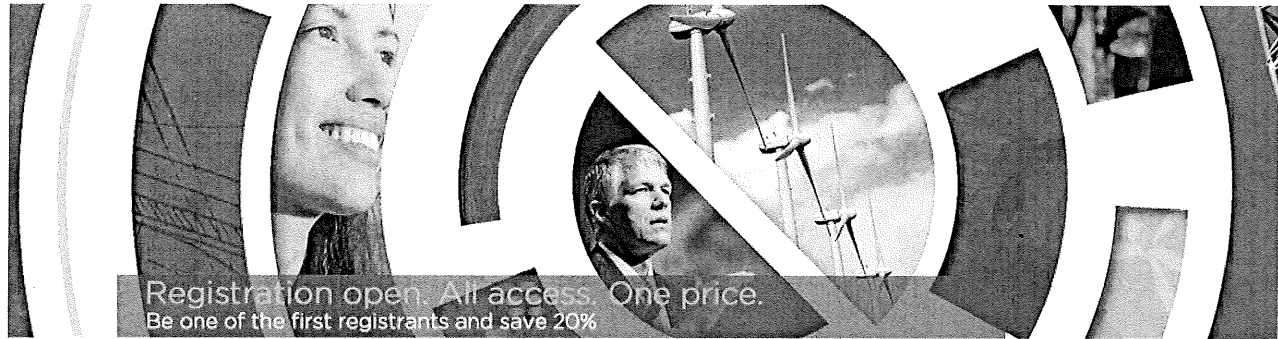
Center for Wind Energy at James Madison University

1401 Technology Dr., Suite 120, Harrisonburg, VA 22807

540.568.8768 Office * 540.383.9248 cell * 540.568.8795 Fax

<http://wind.jmu.edu>

May 23–26, 2016 | New Orleans, LA



Announcements

3/7 - Opportunities for women in wind power on the rise

3/4 - Expect Some Subtle Changes This Year

2/29 - U.S. number one in the world in wind energy production

[View All](#)

Easier than ever

Registration is now open for AWEA WINDPOWER 2016 Conference & Exhibition and it is simpler than ever this year.

AWEA members: \$395

Nonmembers: \$595

One price grants you access to all educational sessions, exhibits, and key networking events.

[Register now >](#)

Join us in New Orleans where *you* can generate business and *together*, we can generate actionable ideas.

Generation Wind

U.S. wind energy had a busy 2015, especially in the fourth quarter when 8,500 megawatts (MW) came online, 77% more than all of 2014 combined.

Today, there are:

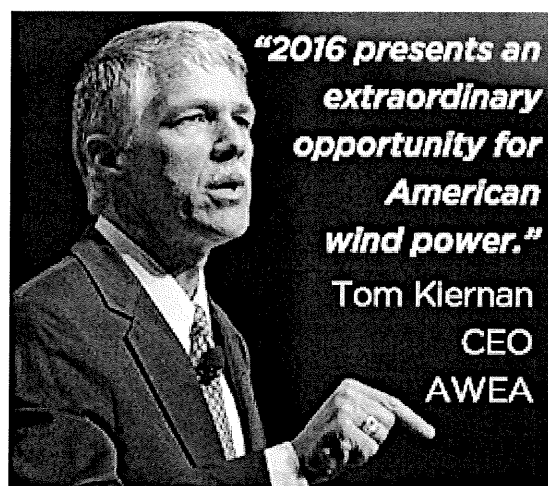
- Nearly 75 gigawatts (GW) of installed capacity
- 52,000 turbines in the ground
- 4,900 MW in advanced stages of development

Looking ahead, the stability provided by the Production Tax Credit/Investment Tax Credit (PTC/ITC) extension has created a business environment primed for expansion.

It's the right time to be in wind and it's only going to get better. We have an incredible opportunity to take our industry to the next level. WINDPOWER 2016 is where people, technology, and vision come together to shape the wind energy industry of tomorrow.

To support our advancing industry, WINDPOWER will be doing things differently. Attendees will find a shared experience, a simple process, an enlivened and enhanced exhibition experience, and a plan for the next generation. Let's keep pushing forward.

Experience Generation Wind.



Program now available

The WINDPOWER program is now live.

Start planning your agenda today >

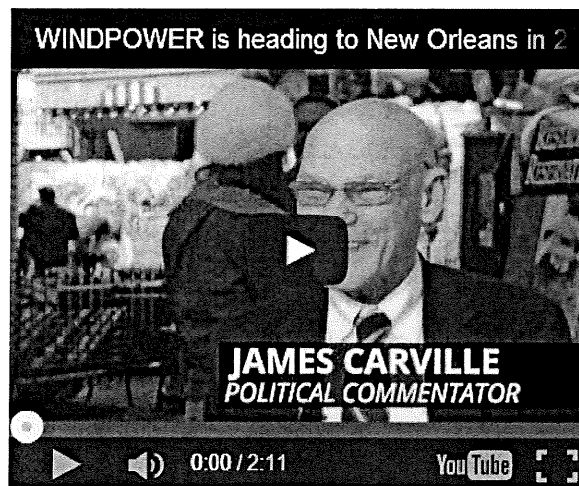
An elevated platform

A booth at WINDPOWER 2016 gives your company virtually limitless opportunities to increase sales, reach new buyers, close deals and strengthen your brand. Gain unmatched access to thousands of qualified buyers from every corner of the wind energy industry seeking solutions to tomorrow's challenges. View the floor plan online and book your booth today!

For additional information and to book, please contact **Brent Nussbaum** by email at exhibition@awea.org or by phone at +1 (202) 383-2542.

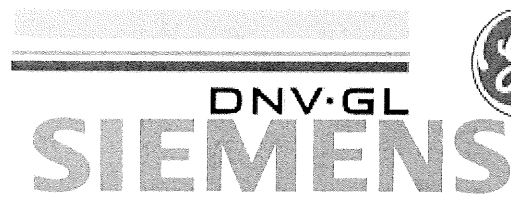
To advertise online or in the official WINDPOWER Show Directory, view the media planner and please contact **Stacy Bowdring**, stacy@ias-online.net or by phone at +1 (703) 212-6717

Get ready for WINDPOWER in New Orleans!



WINDPOWER 2016 Sponsors

Terawatt



GE Renewable Energy

Megawatt



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CLEAN ENERGY

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energy WINDWAVE SOURCE MAGAZINE

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The Wind Power Source

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www.nawindpower.com

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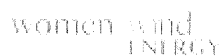
Giving Wind Direction
WIND
SYSTEMS

Windpower
ENGINEERING & DEVELOPMENT

WINDTECH
INTERNATIONAL

worldwind
TECHNOLOGY

Event
Partners



Green





OFFICE OF ENERGY EFFICIENCY & RENEWABLE ENERGY

Home » Collegiate Wind Competition

COLLEGIATE WIND COMPETITION

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Meet the Teams!

Learn more about the 12 teams competing for first place in the U.S. Department of Energy Collegiate Wind Competition 2016.

[READ MORE](#) 

The U.S. Department of Energy Collegiate Wind Competition challenges interdisciplinary teams of undergraduate students from a variety of programs to offer a unique solution to a complex wind energy project using the three multi-faceted elements highlighted below; providing each student with real-world experience as they prepare to enter the wind industry workforce.

Watch a video covering the inaugural competition: *Shaping Tomorrow's Wind Energy Leaders*.

DEVELOP AND DELIVER A BUSINESS PLAN

Write and present a market research-supported business plan that shapes the design and development of the team's technical product into a marketable wind power system. [Learn more.](#)

ESTABLISH A DEPLOYMENT STRATEGY

Identify a project site for the team's power system and develop a deployment plan based upon siting constraints and expected challenges, then present their well-researched deployment strategy. [Learn more.](#)

BUILD AND TEST A WIND TURBINE

Design, build, and present a unique, wind-driven power system based on market research and test the wind turbine in an on-site wind tunnel. [Learn more.](#)

NEWS

FEBRUARY 24, 2016

National Geographic Hosts the Energy Department's STEM Mentoring Café for Students

What will motivate America's youth to reach for high-demand jobs in growing industry sectors? By sharing the excitement of cutting-edge careers in science, technology, engineering, and math (STEM), professionals are helping dreams take shape for these young people. The Energy Department – in collaboration with public and private partners – sponsors a fun, interactive initiative called the STEM Mentoring Café to expose students to STEM careers. We caught up with the EERE Education team at the February event hosted at the National Geographic Museum in Washington, D.C.

MAY 4, 2015


Boise State University Wins Collegiate Wind Competition 2015

In a field of seven collegiate teams, Boise State University of Idaho won top honors at the Energy Department's 2015 Collegiate Wind Competition for their innovative wind turbine design.

FEBRUARY 18, 2015

Energy Department Announces 2016 Collegiate Wind Competition Participants

The Energy Department today announced the twelve collegiate teams that have been selected to participate in the Department's second Collegiate Wind Competition. The Collegiate Wind Competition challenges teams of undergraduate students to design and build a model wind turbine based on market research and siting considerations, develop a business plan to market their products, and test their turbines against a set of rigorous performance criteria.

[More news](#) 

CAREERS & INTERNSHIPS



EERE HOME



CONTACT EERE



Office of Energy Efficiency & Renewable Energy
Forrestal Building
1000 Independence Avenue, SW
Washington, DC 20585

ABOUT THIS SITE

Web Policies
Privacy
No Fear Act
Whistleblower Protection
Information Quality
Open Gov
Accessibility

ENERGY DEPARTMENT

Budget & Performance
Directives, Delegations & Requirements
FOIA
Inspector General
Privacy Program
Small Business

FEDERAL GOVERNMENT

The White House
USA.gov



CENTRAL OFFICE USE ONLY
Bus Driver Assigned by:
 School Transportation Supervisor
Vehicle(s) Assigned _____

APPLICATION FOR APPROVAL OF FIELD TRIP and TRANSPORTATION

This form must be submitted TWO (2) WEEKS in advance of the effective date of the trip to the Superintendent.

TRIP DATE: 6/27/2016 SCHOOL: BCHS GRADE(s): 10-12

DESTINATION: New Orleans, LA

OBJECTIVE FOR TRIP: National Beta Club Convention

NO. OF PUPILS: 6 PAID BY CHILD: \$ \$350 + 11 meals PAID BY SCHOOL: \$ \$4056

NAMES OF ALL CHAPERONING STAFF MEMBERS: Sierra Adkins
Karen Bowyer Kirby Smith

NAMES OF OTHER CHAPERONES/PARENTS: _____

TYPE OF TRANSPORTATION NEEDED: Bus # of Buses Needed: _____
 Handicapped Bus(es) Needed
 Car # of Cars Needed: _____

COMMENTS: Airplane tickets will be needed

DEPARTURE DATE: 6/27/2016 DEPARTURE TIME: Before noon
mm/dd/yyyy

RETURN DATE: 6/30/2016 RETURN TIME: Evening
mm/dd/yyyy

I will secure written permission from each parent before taking children on the trip.

Sierra Adkins, Karen Bowyer 3-11-2016 Slake 3/15/16
Teacher's Signature Date Principal's Signature Date

TO: DIVISION SUPERINTENDENT / DESIGNEE

The above application is sent for your consideration.

COMMENTS: _____

Superintendent
Superintendent's Signature Date Approved Disapproved

School Board Checklist for Overnight Field Trips

National Beta Club Convention

- Date of Trip: June 27, 2016 – June 30, 2016
- Where: National Beta Club Convention, New Orleans Morial Convention Center, New Orleans LA
- Time of Event: June 28, 9:00 AM – June 30, 12:00 noon
- How Students will be Transported: Airplane
- Cost per Student – (Who will Pay):
 - Registration - \$25.00 for each person (paid by Beta Club). Total: \$225.00
 - Rooms - \$79.00/4 people. We would need 3 rooms for 3 nights. Total: \$711.00. (Each student will pay \$60.00)
 - Food – 11 meals (Individuals pay.)
 - Plane tickets - \$580.00 each (Charlottesville to New Orleans). Total: \$5220.00 (Students pay \$290, which is half the cost of their ticket.)
- List of Student Names Attending Trip:
 - Mackenzie Weaver
 - Lindsay Malcolm
 - Noah Burns
 - Avery Chestnut
 - Tanner Bradley
 - Derek Oliver
- Names of Chaperones- (remember men and women adults 1 to 10):
 - Sierra Adkins
 - Karen Bowyer
 - Kirby Smith
- Itinerary- (What will happen when): See attached schedule
- How will sleeping arrangements be made (list of students in each room):
 - Mackenzie Weaver, Lindsay Malcolm
 - Noah Burns, Avery Chestnut, Tanner Bradley, Derek Oliver
 - Sierra Adkins, Karen Bowyer, Kirby Smith
- Absence/Leave Request , BSBO #35 (NA)
- Application for Approval of Field Trip and Transportation, BSBO #10

We understand that additional fundraisers will be needed to help defray the cost. If fundraisers allow or we find less expensive plane tickets, we will be able to further defray the student cost.

The Bath County High School Beta Club had six students qualify for The National Convention to be held in New Orleans in June. This trip is a once in a lifetime opportunity for our students and we would love to be able to represent our small school on the national level. Because of the great distance of this trip, the only way that it is financially feasible for us to make this trip is by air. Traveling by plane allows us shorter time away, less nights in a hotel room, and fewer meals to be paid by the club/ and or students. You will see the details below of why we believe the only feasible way for us to travel is by air.

Air Timeline- Fly out June 27, Return on June 30

Bus Timeline - Travel down June 26, return July 1

You can see from the attached quotes given to us by two separate bus companies that the costs are quite exorbitant for 9 people (Quick's- \$890 per person and Venture Tours- \$1490 person). These companies can only offer us charter buses as our mode of transportation and therefore cost much more per person than plane tickets. Travelling by bus would also mean traveling for two additional days. This means adding the costs of two extra nights of hotel rooms, the cost of an extra room for a bus driver, and also the addition of 6 more meals. With all of these taken into consideration it is not financially possible for us to make the trip to Louisiana if bus is the expected transportation.

If approved to travel via air, the cost for plane tickets would be approximately \$580 a person (including taxes and fees). Traveling by air the students will be responsible for 11 meals (Monday- 2; Tuesday- 3; Wednesday 3; Thursday 3). There would only be three nights of lodging and we would require three rooms. Costs through the National Beta Club room blocks are \$179 a room. We also explored hotel rooms through the Omni Resort using our connections through The Homestead. Rooms at the Omni New Orleans are \$79 a room.

We have explored all options for travel to our national convention. We appreciate you all considering the many facets and working parts of this trip and hope that you will allow our students the opportunity to attend and represent Bath County in such a positive way.

Charter Bus:

- Registration: \$25 x 9 people - \$225.00
- Quick's charter bus - \$8,000; Venture Tours charter bus - \$13,000
- Rooms at Omni New Orleans – \$711.00
- 8 additional hotel rooms (we would be responsible for the bus driver's room as well)
- 11 meals for each person
- Meals for 2 additional days (5 more for each person)
- Total cost: \$8936.00 + 2 additional nights in hotels + 5 additional meals

Airplane:

- Registration: \$25 x 9 people - \$225.00
- Airplane Tickets: \$580 x 9 people - \$5220.00
- Rooms at Omni New Orleans - \$711.00
- 11 meals for each person
- Total cost: \$6156.00 + meals

Live Chat

TRANSCRIPT

CHAT STARTED AT 11:09 AM, 03 Mar 2016.

You are now chatting with Dorothy

DOROTHY

Thank you for choosing CheapOair. I will be happy to help you.
All Fares/Charges Quoted on this chat would be the "total price per person".
In case of any technical issues, if our chat gets disconnected, you are advised to chat again at a later time." 11:09 AM

DOROTHY

Hello Kirby 11:09 AM

KIRBY SMITH

Hello! We are trying to plan a school trip to a national beta convention 11:09 AM

KIRBY SMITH

We need airfare for 9 people from CHO to New Orleans (probably MSY) 11:10 AM

KIRBY SMITH

We would need to leave before noon on the 27th and return after 2 pm on the 30 of June 11:10 AM

DOROTHY

Okay 11:11 AM

KIRBY SMITH

I was wondering if you could help us find the best prices 11:12 AM

DOROTHY

Sure , Kirby. 11:12 AM

DOROTHY

Please allow me a moment while I check the details for you. 11:12 AM

KIRBY SMITH

we didn't know if there was a group rate and if there was any kind of school discount 11:12 AM

KIRBY SMITH

thanks 11:12 AM

DOROTHY

The total fare per person is USD 576.20 inclusive of all taxes and fee. 11:15 AM

DOROTHY

Shall I book it ? 11:17 AM

KIRBY SMITH

can you give me specifics? 11:17 AM

KIRBY SMITH

I need times from each airport... the layover location and times etc 11:17 AM

KIRBY SMITH

can you email that to me? 11:18 AM

DOROTHY

Flight:Delta Air Lines 2403 Departure:
Charlottesville 27JUN /700AM Arrival:Atlanta
Hartsfield Jackson International Airport
27JUN/836AM

Flight:Delta Air Lines 2602 Departure: Atlanta
Hartsfield Jackson International Airport 27JUN
/950AM Arrival:New Orleans 27JUN/1023AM

Return:-

Flight:Delta Air Lines 028 Departure: New Orleans
30JUN /315PM Arrival:Atlanta Hartsfield Jackson
International Airport 30JUN/551PM

Flight:Delta Air Lines 2402 Departure: Atlanta
Hartsfield Jackson International Airport 30JUN
/710PM Arrival:Charlottesville 30JUN/845PM

11:19 AM

DOROTHY

Please check the above flight. 11:19 AM

DOROTHY

I apologize but I ma unable to email it to you.
11:20 AM

DOROTHY

You may check it online. 11:20 AM

KIRBY SMITH

Thank you so much I will print this and keep it. I
appreciate it 11:21 AM

Live Chat by eGain

Venture Tours, Inc.

Page: 1

600 S. Military Hwy.
Virginia Beach, VA 23464
757-494-1480 (Fax: 757-494-1508) 877-450-8687
www.venturebustours.com

Quote

Unassigned

Quote # Q30301

Date Printed: Monday, March 07, 2016

PO #:

Group Name: Karen Bowyer

Phone: Fax:

Salesperson: Michelle Paul

		Time	Date	# Vehicles	Description	Total Capacity
Pickup	Hot Springs, VA Hot Springs, VA	08:05 am	06/26/16	1	36 Pax Coach	36
Dropoff	New Orleans, LA New Orleans, LA		06/26/16			36
Pickup	New Orleans, LA New Orleans, LA		06/30/16			36
Dropoff	Hot Springs, VA Hot Springs, VA	08:05 pm	06/30/16			36

Total Cost: \$ 13,370.00

THIS CHARTER QUOTE IS ONLY GOOD FOR THIRTY (30) DAYS. RECEIPT OF THIS QUOTE DOES NOT GUARANTEE A RESERVATION. IF YOU ARE INTERESTED IN ACCEPTING THIS QUOTE, PLEASE CONTACT OUR OFFICE TO CHECK AVAILABILITY AND REQUEST A CONTRACT.

YOUR COST IS BASED ON THE SERVICES DETAILED ABOVE AND IS SUBJECT TO CHANGE IN ACCORDANCE WITH YOUR ACTUAL ITINERARY.

****** SMOKING IS PROHIBITED AT ALL TIMES ON THE VEHICLES ******

THIS IS A CHARTER QUOTE. CALL OUR OFFICES TO CONFIRM YOUR QUOTE.

Quick's Bus Company, Staunton, VA

Via phone:

- Smallest bus is for 47 passengers
- The driver will need to rest after 10 hours
- 2,000 miles round trip
- We would be responsible for a hotel room for the driver
- Cost would be \$8,000 or more

National Beta Club Convention

June 27-30, 2016

Tuesday, June 28

9:00 – 10:00 AM	Visual Arts Expo (Avery Chestnut and Lindsay Malcolm)
9:30 – 11:00 AM	Creative Writing Competition (Mackenzie Weaver)
12:00 noon – 2:00 PM	Convention Invention Exhibition (Team of 2-4 students TBA)
2:30 – 4:30 PM	Reimagine Recreate Recycle Exhibition (Team of 2-4 students TBA)
2:30 – 4:30 pm	Meeting of the Minds Exhibition (Team of 2-4 students TBA)
3:15 – 4:15 PM	Academic Competitions (Noah Burns, Agriculture Division II)
7:00 – 9:00 PM	First General Session
10:30 – 11:30 PM	Viewing of Banners, Scrapbooks, Trading Pins, Visual Arts

Wednesday, June 29

7:30-8:30 AM	Viewing of Banners, Scrapbooks, Trading Pins, Visual Arts
9:00 – 12:00 Noon	Second General Session
8:00 – 10:00 PM	Third General Session

Thursday, June 30

9:00 – 12:00 Noon	Fourth General Session
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