

# STEM Quest Staff Newsletter 5

May 2017

## Jamboree Dates

July 19 to July 28, 2017

## Staff Dates:

July 15 to July 28, 2017

## Senior Staff

### Lisa Balbes

Director

[Lisa@balbes.com](mailto:Lisa@balbes.com)

### Andrew Flowers

Vice Chair – Operations

[Andrew.Flowers@att.com](mailto:Andrew.Flowers@att.com)

### Chris Jordan

Vice Chair Summit Center  
Satellite

[jordance@att.net](mailto:jordance@att.net)

### Bob Parker

Vice Chair of Staff

[rmparker@gmail.com](mailto:rmparker@gmail.com)

### Bruce Levitt

Staff Communications

[BruceALevitt@gmail.com](mailto:BruceALevitt@gmail.com)

### Scott Medlock

Staff Recruitment

[scottm@opensrm.com](mailto:scottm@opensrm.com)

Welcome to the fourth **STEM Quest** newsletter for the 2017 National Scout Jamboree at the Summit Bechtel Reserve. We are going to have seven awesome days of program across the Jamboree experience. As of May 1st, we are only 79 days away from welcoming scouts to **STEM Quest**.

We are working hard to provide Scouts with hands-on experiences involving applications of Science, Technology, Engineering and Mathematics (STEM) in modern society. Independently, and with partner companies and institutions, our staff will assist Scouts in diverse activities involving chemistry, electronics, forensics, information technology, molecular biology, physics, and robotics just to mention a few. Our staff includes many youth, such as older Scouts and Venturers, who are focusing engineering or the sciences in high school or college.



## What's New:

### Critical Dates:

Medical Form Due:  
Tentmate Selection  
All Staff Calls

**April 19th - *Now Past Due!***  
May 5th

Wednesday, May 31, 7pm Central  
Thursday, June 29th, 8pm Central  
June 1st  
July 15th

Youth Protection  
Staff Arrival

**Teardown and Closing:** **STEM Quest** will officially close at 4pm on Thursday, July 27, and we will start tearing down. There is a closing show Thursday night from 7:00 pm - 9:00 pm. We will need and expect everyone back at STEM Quest Friday morning to finish packing and cleaning, but as soon as we are done, you will be free to go (not before noon, but most likely by 4pm on Friday, July 28th.) No staff buses will leave for car storage until noon on the 28th, so you will have time to help close us out.

All material that is brought into the staff by our staff and partners will need to be taken away and off-site for reuse. In other words - **Pack It In, Pack It Out**.

**All STEM Quest Staff Meeting:** We will have our next all staff **STEM Quest** virtual meeting on Wednesday, May 31st, 7pm Central. To attend, use [www.uberconference.com/jessicajanscha](http://www.uberconference.com/jessicajanscha) or call in to 972-505-3842.

Questions can always be posted on the Facebook group at

[www.facebook.com/search/top/?q=2017%20national%20jamboree%20stem%20quest%20staff](https://www.facebook.com/search/top/?q=2017%20national%20jamboree%20stem%20quest%20staff).



[www.summitbsa.org/events/jamboree/overview/](http://www.summitbsa.org/events/jamboree/overview/)

## Forms:

We recommend that you bring paper copies of all Jamboree paperwork that is specifically addressed to you with you. This includes;

- Registration Form
- Receipt of All Fees Paid
- Medical Insurance Card
- Medical Form
- Copy of Conformation Email Indicating Your Approved Medical Form
- Youth Protection Training Certificates - Boy Scout and Venturing
- Tentmate Selection

We recommend that the medical form and insurance card copy be kept in a plastic bag with you at all times, making it available to medical personnel if needed.

## Arrival and Departure

Arrival and departure will be managed through the New J.W. and Hazel Ruby West Virginia Welcome Center - the gateway to the Summit Bechtel Reserve



Coming north or south along U.S.19, you will have a spectacular view of this facility. West Virginia wild flowers will adorn the grounds and the parking areas will be integrated into the national topography, preserving both the character and environmental features of the site.

The center is expected to provide parking for more than 12,000 vehicles. Your car will be parked here for the duration of the Jamboree. You will be shuttled in and out, so pack accordingly.

To find the Ruby Center you can Google map:

55 Hazel Ruby Lane, Mt Hope, WV 25880

## STEM Quest Program Sites

Here is an up to date listing of program sites at STEM Quest:

Chemistry MB	Robot KnotTying ArmsRobotics MB
Clay Center "Power Your Future"	Science of Pharmacy (University of Charleston, School of Pharmacy)
DaVinci Bridge Building	Selfi stands
DNA: The Blueprint of Life	So you want to be a .....
Electricity MB	STEM Quest Asteroid booth
Electronics MB	STEM Quest Satellite (Summit Center)
Engineering MB	The Eclipse is Coming!
Flight cage	US Air Force STEM
Giant Jenga	US Army (Mobile) STEM Asset Experience
Goddard Space Flight Center's Robotics Alliance Project	US Army Corps of Engineers (USACE)
Mobile Machine Shop	UVa University of Virginia School of Engineering and Applied Science Robotics and 3D Printing
IEEE Mobile Outreach Vehicle (MOVE)	Welding MB
Lego Earthquakes	WVU 21st Century Forensics
Lincoln Electric/AWS	
Liquid Nitrogen Demonstrations	
NASA	
NASA Robotics alliance trailer	
Oobleck	
Pioneering bridges	

## Arrival and Departure Dates:

The Jamboree cannot accept early arrivals or late departures from the site. Please make accommodations for travel within the dates provided.

## Medical Knowledge is Safety:

For your safety the **STEM Quest** management team would like to know if you have any medical conditions of which we should be aware when you are on-site, such as use of an inhaler, allergies, or specific medical conditions that may impact initial first aid service. If you wish to provide this information, please send to [rmparker@gmail.com](mailto:rmparker@gmail.com), and it will be shared with senior staff only on a need-to-know basis.

## Tent Mates:

You can select your two besties as tent mates this summer. Have friends in your Council you want to "room" with? Great!, Have friends from previous Jamborees that you want to renew friendships with? Great! Make your request at:

<https://reservations.scouting.org/profile/form/index.cfm?PKformID=0x81283bcb1>

You will need their BSA ID#, Jamboree registration number and work area. Requests must be made by May 5th.

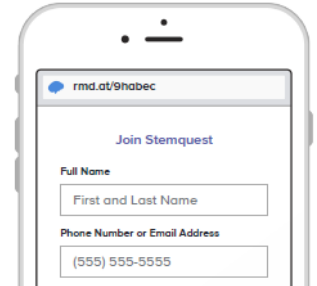
## Communications - Remind

**We will be using Remind as our communications system at Jamboree, please register for this app.**

You can choose how you will receive messages for **STEM Quest**:

### **If you have a smart phone, get push notifications.**

On your iPhone or Android phone, open your web browser and go to the following link: [rmd.at/9habec](http://rmd.at/9habec)



Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.

### **If you don't have a smart phone, you can still get text notifications.**

Text the message **@9habec** to the number **81010**.



If you're having trouble with **81010**, try texting **@9habec** to **(804) 457-6812**.

**Don't have a mobile phone?** Go to [rmd.at/9habec](http://rmd.at/9habec) on a desktop computer to sign up for email notifications.

We need all staff to register with this application. This will be our primary means of communication during the Jamboree. ***Only 1/3 of the staff has signed up, please do so immediately.***

## Youth Protection

All staff **must** have current Youth Protection training to attend the Jamboree – taking both Boy Scout and Venturing versions is highly recommended. This will be checked at the off-site registration location, and without it *you will not be allowed on the Jamboree site, regardless of other considerations*. Please make sure to update your youth protection credentials prior to June 1st, to make sure that there is plenty of time for your credentials to work their way through the scouting system. We strongly recommend that you bring paper copies documenting completion with you to the Jamboree.

## Jamboree Mobile App

Jamboree is very pleased to announce that the mobile app for the 2017 National Scout Jamboree is released and ready for download! Search for "Event Truly" in the iOS or Google app stores. Load it today and get the latest news from Jamboree.

On the Jamboree App you will find:

Activities  
Documents  
Events  
Exhibits  
Guide

Maps  
Notifications  
Record Visits  
Schedules  
Scout Stuff

Scout Surveys  
Sponsors  
Twitter  
Vendors  
Videos  
Websites

In each category there are multiple levels of additional information for you to explore.

## Get to Know Your Staff

Andrew Flowers will be the as Deputy Director – STEM Quest for the 2017 Jamboree. This is Andrew's 4th National Jamboree and he has attend the World Jamboree in 1988 in New Zealand/Australia. He has been in scouting since 1st grade and is currently the Scoutmaster for Troop 95 in Downers Grove, IL with 62 families.



Andrew has a very active scouting family. His wife Angela of 28 years of marriage serves as Eagle Mentor for the Troop and has served on many Wood Badge Staffs. They have 3 children, Ryan and Eagle Scout, Dylan a Life scout working on his Eagle project and Lana a Daisy Scout. Andrew and Angela decided to do a week long Wood Badge Course together for their 20th anniversary which made for many interesting discussions for years to come with fellow scouters. When Andrew is not playing a 'Boy Scout' his real job is Sr. Real Estate and Construction Manager for AT&T Mobility in Illinois/Wisconsin. He over sees the legal documentation and construction of cell towers (sites) through the 2 states. Most notably he has achieved Eagle Scout in 1988, OA Vigil, Scoutmaster of the Year for local District and runs Klondike in the winter for over 250 participants. Andrew Flowers looks forward to serving at Jamboree and making it the best it can be for the scouts from across the country.

## Jamboree Gear:

Can't wait to get your hands on Jamboree stuff? Have your received you Jamboree Gear Catalog? If not here is the link:

[www.scoutstuff.org/bsa/jamboree.html?ET\\_CID=ET\\_CID%3DJAM2\\_22\\_EB\\_02212017&SRC=AC](http://www.scoutstuff.org/bsa/jamboree.html?ET_CID=ET_CID%3DJAM2_22_EB_02212017&SRC=AC)

How about customized **STEM Quest** stuff? The staff store is now on-line at:

[www.jamboree2017.sgtradingpost.online/shop/category/Summit-Center?c=1731042&ctype=0](http://www.jamboree2017.sgtradingpost.online/shop/category/Summit-Center?c=1731042&ctype=0)

Order today and it should be shipped to you in four to six weeks based on current tracking. Wear it at home before you go, to promote the Jamboree and **STEM Quest**.

## Uniforming:

When on duty at STEM Quest staff uniforming is scout pants or shorts, socks, belt, hat (optional) and either a field uniform shirt or a official grey Summit Center activity shirt. Activity shirts come in t-shirts (wicking or cotton), polo or fishing styles.

Wicking -

<http://www.jamboree2017.sgtradingpost.online/shop/category/Summit-Center?c=1731042&ctype=0>

or

Cotton -

[http://www.jamboree2017.sgtradingpost.online/shop/view\\_product/J2017\\_\\_](http://www.jamboree2017.sgtradingpost.online/shop/view_product/J2017__)



[\\_Summit\\_Center\\_\\_\\_KP150\\_\\_\\_Emb\\_\\_\\_100\\_\\_\\_Cotton\\_Polo?c=1731042&ctype=0&n=8857257&o=0](http://www.summitcenter.com/KP150_Emb_100_Cotton_Polo?c=1731042&ctype=0&n=8857257&o=0)

or

Fishing

[http://www.jamboree2017.sgtradingpost.online/shop/view\\_product/J2017\\_\\_\\_Summit\\_Center\\_\\_\\_FSSS\\_\\_\\_Emb\\_\\_\\_Field\\_Shirt?c=1731042&ctype=0&n=8860022&o=0](http://www.jamboree2017.sgtradingpost.online/shop/view_product/J2017___Summit_Center___FSSS___Emb___Field_Shirt?c=1731042&ctype=0&n=8860022&o=0)

Please make sure to select "**STEM Quest**" from the drop down menu to have it added to your shirts (no additional charge). You may also add your name if you like (\$3/item)

## Overall Program Schedule

### Wednesday, July 19

Youth arrive, program runs 10 - 5, early hours may be light as youth are arriving and setting up.

### Thursday

Standard Program 9 to 5  
Council visitor day,

### Friday

Standard Program 9 to 5  
General Visitor Day

### Saturday

Standard Program 9 to 5  
Big Welcome Show in the evening

### Sunday

Worship services  
Program 1-5pm

### Monday

Fellowship and Service show in PM

### Tuesday / Wednesday

Standard Program 9 to 5

### Thursday

Program ends at 4pm

### Friday

8 to Noon **STEM Quest** close-out  
No staff can leave until noon, at the earliest.

## Corporate Partners

Here is the current list of our program partners:

West Virginia University 21st Century Forensics  
University of Virginia School of Engineering and Applied Science  
University of Charleston, School of Pharmacy  
US Army Corps of Engineers  
US Air Force STEM  
US Army (Mobile) STEM Asset Experience  
Goddard Space Flight Center's Robotics Alliance Project Mobile  
Machine Shop  
Lincoln Electric/AWS  
IEEE Mobile Outreach Vehicle (MOVE)  
FIRST  
NASA  
Clay Center "Power Your Future"

## STEM Affiliated Merit Badges

At the jamboree here is a listing of **STEM** related merit badges being offered and those incorporated into our site.

Robotics MB  
Chemistry MB

Engineering MB  
Electricity MB

Electronics MB  
Welding MB

Other STEM Merit Badges offered at the Jamboree include:

Archaeology  
Architecture  
Astronomy  
Aviation  
Chess

Game Design  
Geology  
Insect Study  
Mining in Society  
Programming

Signs, Signals, and  
Codes  
Surveying  
Sustainability

**What you can do now:**

Our website is constantly updated with corporate and academic partners, FAQ answers, and leadership team info. Check it out at [www.jambostem.org](http://www.jambostem.org) .