

Aerospace Education Council Update

We have great news regarding the **Rolls-Royce and AFA Science, Technology, Engineering, and Math (STEM) Teacher of the Year (TOY) Program!** Rolls-Royce has agreed to become a Platinum Sponsor for the program. This means that the majority of the funding will come from Rolls-Royce. We are extremely grateful to the leadership of the Rolls-Royce Company for enhancing their sponsorship and recognize their contribution to the future of our nation by supporting teachers who are educating our youth in STEM. We hope they will continue the sponsorship and lend their prestigious name to our program into the future.

Another great sponsorship is being afforded by **Webster University**. As a Silver Sponsor, they are providing funds in support of our **Educator Grant Program**. Again, the teachers who receive these grants are providing exciting and innovative lessons to their students in STEM classrooms across the nation.

Our hats are off to both Rolls-Royce and Webster University!

Civil Air Patrol (CAP) continues to provide free STEM program support for local AFA chapters.

First, chapters can provide complimentary CAP Aerospace Education membership to any local educator(s) with whom the chapter works closely. These AFA-sponsored educators receive myriad free STEM curriculum and kits to use and keep. Second, the CAP/AFA K-6th grade Aerospace Connections in Education (ACE) program is now open for registration for teachers across the nation. Some ACE teachers may reach out to local AFA chapters to request support in sponsoring their students' ACE shirts.

For information about these programs, contact afa@capnhq.gov or visit http://ae.capmembers.com/about_us/cap_ae_alliances/afa/what_does_cap_do_for_afa/free-stem-programs-for-afa-chapters/.

CyberPatriot. The registration deadline is **4 October**. So far 2,680 teams are registered; 1365 in the open division and 820 in the all service division. Four hundred and ninety-five middle schools are registered. See the CyberPatriot newsletter at www.uscyberpatriot.org.

StellarXplorers. The registration deadline is **15 October**. So far 84 teams are registered. Please see the StellarXplorers newsletter at www.stellarxplorers.org.

Aerospace Education Calendar is below.

	September	October	November
AAS/SW Scholarships*		1 - Apps Open	15 - Apps Close
AFA Educator Grants	1 - Apps Open		
CAP Educator Grants	30 - Apps Close		
CyberPatriot		4 - Registration Closes	
Pitsenbarger Awards		1- Fall Apps Open	
StellarXplorers		15 - Registration Closes	

*AAS/SW Scholarships open only to AAS/SW on date to be announced.
Chapter matching grants open year round. See the Field Operations Guide for more information

Arnold Air Society and Silver Wings (AAS/SW) are hosting **Area Conclaves** throughout the United States in the upcoming months. We encourage local chapters to contact their AAS/SW representatives to find out where they may plug into the conclaves. The schedule is below.

Area/Region	Location	Date
Area/Region 1	Syracuse U	20-22 Oct

Area/Region II	Univ of MD	20-22 Oct
Area/Region III	Clemson U	20-22 Oct
Area/Region	Location	Date
Area/Region IV	Univ of FL	3-5 Nov
Area/Region V	Samford U	13-15 Oct
Area/Region VI	Michigan Tech U	6-8 Oct
Area/Region VII	Univ of IL	6-8 Oct
Area/Region VIII	Univ of NE	20-22 Oct
Area/Region IX	Texas A&M	20-22 Oct
Area/Region X	UNLV	10-12 Nov
Area/Region XI	Univ of Portland	20-22 Oct

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