



CELEBRATE LIGHTS ON AFTERSCHOOL WITH STEM

Celebrate the 18th annual **Lights On Afterschool** with a STEM event on October 26, 2017! The Afterschool Alliance has a helpful webinar available on-demand with ideas for putting together a STEM-themed Lights On Afterschool event. We all know that afterschool programs are a great way to get youth excited about STEM and should be integral partners in STEM education. Yet all too frequently parents, community leaders, and policy makers don't understand how big of an impact that afterschool programs can have on STEM education. Hosting a Lights On Afterschool event presents a unique opportunity to showcase the amazing work that you are doing in the STEM world to your community and to the stakeholders that can make a real difference for your program.



[Watch the webinar](#)

Teen Girls' Interest in STEM Careers Continues to Lag Boys' Interest

by Angela Pittenger, Arizona Daily Star

The worlds of science, technology, engineering and mathematics aren't just for boys. But, according to new research conducted for Junior Achievement, a national non-profit that teaches students about financial literacy, work readiness and entrepreneurship, only 11 percent of teen girls ages 13-17 are drawn to non-medical STEM careers versus 36 percent of boys. Various factors contribute to this, including lack of exposure to female role models, girls' cultural expectation to nurture, societal norms and marketing to name a few. Local experts working to close the gap say it's important to draw more diversity into the STEM industries.



[Read more about what Arizonans are doing](#)

Featured Activity: Glove-a-Phone

PBS STEM ALIVE is a series of educator training videos focused on STEM topics. Each video invites educators to explore a new STEM-based hands-on activity guaranteed to spark youth interest and motivate further scientific inquiry. In this Glove-a-Phone activity, learn to create a musical instrument in minutes that can be used for a wide range of explorations into the science of sound!



[Watch it here](#)

Arizona Center for Afterschool Excellence

azafterschool.org/STEM

