

# 2020 ESSA Call for Student STEM/STEAM Panel Presentations



Highlight an integrated, hands-on student learning project at your school! **The Arizona Department of Education is seeking student presentations for a panel on STEM & STEAM education at the 2020 ESSA Conference February 19-21 at the We Ko Pa Resort and Conference Center.**

**STEAM Education is an integrated approach to teaching *Sciences, Technology, Engineering, Arts and Mathematics*.** Projects may include the following topics:

- **STEAM & Arts Integration Examples:** Students demonstrate understanding of physics through dance, students use theatre to stage a guided tour of the rainforest for their parents, students create a social media campaign to raise awareness about a social issue, Ect...
- **Project-Based Learning Examples:** Students produce podcasts about the math of everyday life, Students do an energy audit and develop a plan to make their school more energy efficient, Students develop civic engagement projects, Ect...
- **STEM Project Examples:** Robotics projects, computer game coding projects, engineering projects, Ect...
- **Field-Based Learning Examples:** Student participation in a marine biology institute, students going on site at an archeological dig, students learn to fly planes, Ect...



Featured students will **present their work at the We Ko Pa Resort and Conference Center during a break out session.** The ESSA conference attracts over 500 educational leaders from around the state.

## Application requirements:

- Arizona Public or Charter School
- Presentations 10 Minutes in length
- Teacher and 2-3 students
- Feature STEM & STEAM Learning



## Application Timeline:

- Submit the [ONLINE APPLICATION](#) by **Friday November 22th at 5pm MST**
- Applicants will be notified of their Status by **Friday December 6th 5pm MST**

**Questions?** Contact Haley Honeman at [Haley.Honeman@azed.gov](mailto:Haley.Honeman@azed.gov)

