

WHAT IS SO SPECIAL ABOUT THIS EVENT?

The 2019 Joint STEAMS Conference recognizes the highest caliber of MS/HS students for their accomplishments across Science, Technology, Engineering, Artificial Intelligence, Math and Statistics. Early development and involvement with STEAMS projects will equip them with the knowledge and skills to solve complex real-world problems. In addition to the STEM methodology, Artificial Intelligence (AI) is added, and Statistics is spun off from Math to embrace the new world of Big Data. The STEAMS Competition provides an excellent platform for gifted students around the globe to showcase their ability to manage interdisciplinary projects and facilitate global leadership in the application of emerging technologies. **In the last 2 years, our students have won several awards in JMP, ASA, IEOM, and ASQ conferences, published more than 50 papers, and attended more than 20 conferences worldwide.**

LOCATION

Building 50
Applied Materials, Santa Clara, CA, USA

CONTACT US

stem2steams@gmail.com
stem2steams.weebly.com



2019 JOINT MS/HS STEAMS CONFERENCE

STEAMS

Science

Technology

Engineering

Artificial Intelligence

Math

Statistics

OUR TEAM

Student Chapter

Mason Chen **President & JMP AMB et al**
Kaitlyn Zhang **Vice President & ASA AMB**
Julianne Chiu **Taiwan Branch Director**
Alan Yao **Project Lead & ASQ AMB**
Patrick Chang **Competitive Edge AMB**
Brianna Zheng **Assistant & Deputy**

Executive Committee

Charles Chen **Committee Director**
Chuck Boiler **Committee Member**
Patrick Giuliano **Committee Member**
John Flaig **Committee Member**
Brant Haddon **Judge**
Li Zhang **Judge**
Ron Yu **Judge**

CONFERENCE SCHEDULE

- **9:30-9:45**
Conference Registration
- **9:45-10:10**
Welcome Meeting & Keynote Speech (ASA)
- **10:10-10:20**
Break & Booth Showcase
- **10:20-12:00**
STEAMS Competition (Biology)
- **12:00-1:00**
Lunch Break & Keynote Speech (JMP)
- **1:00-2:40**
STEAMS Competition (Physics)
- **2:40-2:50**
Band Performance
- **2:50-4:50**
JMP Double Jeopardy Competition
- **4:50-5:05**
Keynote Speech (ASQ)
- **5:05-6:00**
Award Ceremony & Winners Presentation

OUR SPONSORS:

- JMP
- ASQ
- AMAT

 ASQ Silicon Valley
Section 0613

