



STEM Junction Symposium 2017

Intersection of Biology and Computer Science in the Emerging Field of Bioinformatics

STEM Junction 2017

Sponsorship Information

www.stemjunction.org

November 15th, 2017

**Fox Chapel Area High School
Pittsburgh, PA**

STEM Junction Symposium: Intersection of Biology and Computer Science in the Developing Field of Bioinformatics is an annual biomedical informatics symposium for local high school students. It is one of the only bioinformatics symposiums geared to high schoolers.

Biomedical informatics is a new field that uses computer science and math to revolutionize the way biologists do research. STEM Junction is packed with talks on the newest discoveries and applications in sub-fields such as machine learning, computational modeling, gene discovery, electronic health records, data science ethics, etc. During the day, we'll have guest speakers from academia and local companies discussing how their lab or corporate applications of bioinformatics. University students serve as mentors to guide students through the symposium and the field of bioinformatics. Our goal is to educate and introduce bioinformatics early on to high school students of all levels of experience. We hope to inspire future biologists to look at how they can apply computational methods in research, and future computer scientists to discover how they can apply their methods to biological problems.

Why sponsor?

STEM Junction is one of the few opportunities for high school students to immerse themselves in the field of bioinformatics. In a world increasingly centered around STEM, it is key for young students to gain professional experience in science fields. Sponsors will have access to a pool of talented students interested in learning about bioinformatics. As we expect to have 150+ students from the Greater Pittsburgh region, local companies and universities will be able to promote undergraduate programs, summer internships, and their organizations.

Sponsoring STEM Junction is a great way to introduce your organization to high school students. High school students are constantly looking for opportunities to learn and explore the professional world. Becoming a sponsor will not only present your organization to students but familiarize them with your faculty, programs, and products.

We will distribute each sponsors' swag and include each sponsor's logo on our website. Additionally, our Silver, Gold, and Title Sponsors' logos will be printed on our STEM Junction t-shirt.

We recommend that our sponsors...

1.) Send mentors. We invite all of our sponsors to send mentors to work with our attendees during the symposium. This is a great way to get to know the participants better, and represent your company in a highly positive and impactful way. Mentors can sign up at stemjunction.eventbrite.com.

2.) Send company swag. Students love free things. Sending swag is a great way to build brand recognition and recruit talent!

3.) Send speakers. By becoming a Gold or Title Sponsor, your organization will be permitted to send speaker(s) to be included in the symposium speaker schedule. Speakers are the best way to show students how your organization is pioneering innovations in the field of bioinformatics.

Sponsorship Tiers

Category	Item	Silver \$500	Gold \$1000	Title <i>Negotiable</i>
General	Send mentors	✓	✓	✓
	Booth	✓	✓	✓
	Speakers from your organization in the relevant round		✓ <i>(1 speaker)</i>	✓ <i>(majority of speakers)</i>
	Opening Keynote Speech			✓
	STEM Junction Symposium co-hosted by your organization			✓
Recruiting	Distribute recruiting materials		✓	✓
Branding	Bring swag	✓	✓	✓
	Logo on t-shirts	✓ <i>(small)</i>	✓ <i>(medium)</i>	✓ <i>(large)</i>
	Logo on website	✓ <i>(small)</i>	✓ <i>(medium)</i>	✓ <i>(large)</i>
	Logo on banner	✓ <i>(small)</i>	✓ <i>(medium)</i>	✓ <i>(large)</i>
	Logo on stickers			✓

If you would like to support the STEM Junction Symposium but cannot find a sponsorship level that fits your needs, please contact our Symposium Chair, Shania Khatri, at sponsors@stemjunction.org.