

SAMPE Student Programs & Opportunities

The Society for the Advancement of Material and Process Engineering (SAMPE®) is a global professional member society providing information on new materials and processing technology through webinars, conferences, exhibitions, technical forums, and publications.

SAMPE Student Chapters are composed of students and professional members who work together to establish their own locally-focused objectives. Students are encouraged to take advantage of the variety of networking, career development and learning opportunities available at the local, national and international level. Student members enjoy full access to everything a professional membership includes, plus everything listed below!

FALL TERM

University Research Symposium

- ▶ A competitive program sponsoring selected SAMPE student members to present their technical research at CAMX. Top papers earn cash prizes, and PhD winners receive additional sponsorship to present at SAMPE conferences in Europe and Japan.

Chapter Grant

- ▶ Student Chapters apply for yearly funding to support student activities.
- ▶ Grant: Up to \$1000 per Chapter.



YEAR-ROUND

SAMPE Online Community

- ▶ Groups, events, SAMPE Connex, SAMPE MentorMatch, education, resources and more.

Recent Graduate Program

- ▶ Free one-year professional membership for graduating student members.
- ▶ Eligible to apply up to two years past your graduation date.



SPRING TERM

International University Student Leadership Experience Award

- ▶ Invited student leaders attend the SAMPE Conference and Exhibition to network with peers and professionals, learn about career opportunities in the materials and process engineering community, and meet future employers.
- ▶ Award: SAMPE Conference and Exhibition pass, flight and lodging.



Student Chapter of the Year Award

- ▶ This award honors SAMPE Student Chapters that demonstrate our core values through community impact: knowledge transfer, creativity, innovation, professional engagement, inclusion and integrity.
- ▶ Award: The winning chapter receives a physical award, \$1,500, and recognition during the SAMPE Conference and Exhibition.



Student Poster Contest

- ▶ Showcase your research in advanced materials and gain industry visibility while networking with engineering professionals.
- ▶ Award: Up to \$500 for winning entries.
- ▶ Eligibility: Any SAMPE student member.
- ▶ Location: SAMPE Conference and Exhibition.

Student Fuselage Contest

- ▶ Student teams design, build and test composite fuselages using fiberglass, phenolic honeycomb core, and core-filling resin.
- ▶ Award: Up to \$500 for winning entries.
- ▶ Location: SAMPE Conference and Exhibition.



Student Bridge Contest

- ▶ Student teams design and build a composites bridge from a provided kit, competing in one of eight categories based on material and load requirements.
- ▶ Award: Up to \$500 for winning entries.
- ▶ Location: SAMPE Conference and Exhibition.

Student Additive Manufacturing Contest

- ▶ Student teams are challenged to design and 3D-print a structure that withstands maximum force before failure.
- ▶ Award: Up to \$500 for winning entries.
- ▶ Location: SAMPE Conference and Exhibition.



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