Our Student Programs and Competitions provide leadership development, academic research visibility, and networking opportunities.

Aligning our students, faculty and industrial partners goals and educational needs.

SAMPE has both professional and student members throughout the world.

Not-for-Profit Technical Society focused on educational needs related to Advanced Materials and Process Engineering.

SAMPE North America
Leadership Development

Leadership Experience Program
For students that have demonstrated leadership at their University or College
Honored as future leaders at a SAMPE Conference and participate with peers and industry in various SAMPE activities
Exposes these future leaders to potential employers and potential work environments

Student Chapter Leadership roles
62 Active Student Chapters throughout North America
Each Chapter has peer elected Student Leadership opportunities (Chapter President, VP, etc)
Practicing leadership prepares students for future academic or industry roles
Academic Research Visibility

University Research Symposium and Poster Competitions

Two formats to publish, display and present academic research to peers, faculty members and industry

Allows all parties to engage and remain aware of research and technology advancements

Speaking Opportunities develop Students for future employment and leadership roles
Networking Opportunities

Faculty Advisors Annual Meeting and Student Reception offer **peer to peer, campus to campus collaboration**

Conference Scholarships connect local students with local and national industry

Bridge Competition and Additive Manufacturing Competitions connect students to supply chain, industry and peers through hands on activities
SAMPE Foundation STEM Programs

Teach the Teacher Workshop to train educators how to teach the fundamentals of composite materials

Recognition Awards for teachers inspiring STEM

MIT Women’s Initiative Program supporting MIT students to inspire female middle and high school students

All Programs connect industry and academia to support advanced materials STEM education and educators

Offer Grants to support new STEM initiatives
Summary

- Wide variety of student programs and competitions to engage students, faculty and industry

- Educational and development opportunities to align academia with the needs of industry

- Additional information available at https://www.nasampe.org/page/students and https://www.sampefoundation.org/programs