



Get the knowledge, experience and networking you need to begin your career successfully.



WHAT CAN YOU GAIN FROM MATERIAL ADVANTAGE?



Networking



Knowledge



Internship and
Career Opportunities

And more than **US\$800,000**
in **scholarships and grants**
available each year!

“Having the opportunity to be part of the Material Advantage program this year was a life-changing experience. I have become a member and started working with the UFMG Student Chapter in September. In addition to the Material Advantage support and grants, the four professional organizations’ journals and libraries that we have access to give us information that we would not find anywhere else, which keeps us up to date on what’s happening in the industry.”

Carolina Eufrásio,
Industrial Engineering,
Universidade Federal de Minas Gerais



JOIN TODAY AT [MATERIALADVANTAGE.ORG](https://materialadvantage.org)



MATERIALTM
ADVANTAGE
The Student Program for Materials Science and Engineering

GATEWAY TO A REWARDING CAREER

What is Material Advantage?

- A student program created for undergraduate and graduate students enrolled in materials science, engineering and other technical engineering programs at universities around the world.
- A single low-cost membership fee of US\$30* provides access to four distinguished materials science and engineering professional societies:



“My Material Advantage Chapter received full funding to attend Material Advantage’s Congressional Visits Day (CVD) in Washington, D.C. CVD allows for materials science students to meet with representatives to advocate for research and development. Speaking with members of Congress about improving federal support encouraged me to discover my passion for STEM policy. My participation in CVD pushed me to apply and ultimately be selected for an internship in U.S. Representative Steve Cohen’s (TN-09) office.”

Melanie Buziak,
Materials Science and Engineering,
University of Tennessee – Knoxville



* Annual membership dues for students in regions of the world with certain economic trends, as defined by The World Bank, will be US\$15 per year.

What opportunities are there for me?

NETWORKING

- **At conferences** – meet professionals that could become your connection to a job upon graduation.
 - Materials Science & Technology Conference and Exhibition (MS&T).
 - Individual conferences held by ACerS, AIST, ASM and TMS.
- **On campus** – meet with faculty and peers outside the classroom at student chapter events.
- **At meetings** – attend local events and immerse yourself in these invaluable opportunities to build professional relationships early in your career.



KNOWLEDGE

- **Research at your fingertips!** FREE electronic access to technical publications and monthly articles from ACerS, AIST, ASM and TMS.
- Attend international conferences and listen to technical presentations from industry leaders in the field.

FINANCIAL SUPPORT

- More than **US\$800,000 in scholarships and grants** are available every year through the partners and their foundations.
- Travel grants offered when attending association events.
- Contest opportunities for professional development and for added visibility and recognition.

CAREER LANDSCAPE

- **Internship and employment opportunity** websites are offered by each partner organization.
- One **FREE** year of **professional membership** at each association following graduation!



**Sharpen the skills you need
to become a successful
professional and future leader!**

Don’t wait – start shaping your future today!

JOIN A MATERIAL ADVANTAGE CHAPTER!

Join your university chapter or start a Material Advantage Chapter on your campus and form a network of contacts that can help you throughout your career.

There are Material Advantage Chapters at more than 100 universities throughout the world. Visit **MaterialAdvantage.org** for more information on how to start a chapter at your school.

BECOME A MATERIAL ADVANTAGE MEMBER

Visit **MaterialAdvantage.org** to apply for membership and join the 4,000 student members around the world who are part of the Material Advantage program.



MaterialAdvantage.org