



ADVANCING STANDARDS  
TRANSFORMING MARKETS

Virtual Officers Training Workshop

# Student Engagement

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February 2026

# Objectives



Understand the basics of the ASTM Student Member program

1

Learn how to get Student Members on your roster

2

Review examples and success stories from other committees connecting with students

3

Find the right fit for your committee to connect with future subject matter experts

4

# ASTM Academic Outreach Program



*The ASTM Academic Outreach program is a suite of resources and opportunities designed to aid students and faculty seeking to learn more about the world of consensus standards*



Program Offerings include but are not limited to:

- Student Membership
- Educational resources
- Awards and scholarships
- Networking and career development opportunities
- Membership development

**Academic Outreach**  
*Awareness*

**Student Membership**  
*Early Engagement*

**Students on Committees**  
*Individual Participation*

**Student Chapters**  
*Collaborative Participation*

**New Member Orientation**  
*Onboarding*

**Emerging Professionals**  
*Leadership Development*

**Virtual Classroom**  
*Basic Member Training*

**Officers' Training Workshop**  
*Advanced Member Training*

# ASTM Student Membership



## *Boosting Awareness*

**What:** ASTM Student Membership is a free way for students to learn more about the world of standards and take advantage of the vast resources available to them as part of the program

**Why:** Students studying topics relevant to ASTM technical committees use standards as part of their coursework and research, making it critical to learn the current state of the art and understand the importance of standards in their field

**Who:** This member type is open to all enrolled students with a primary focus give to those at the university level



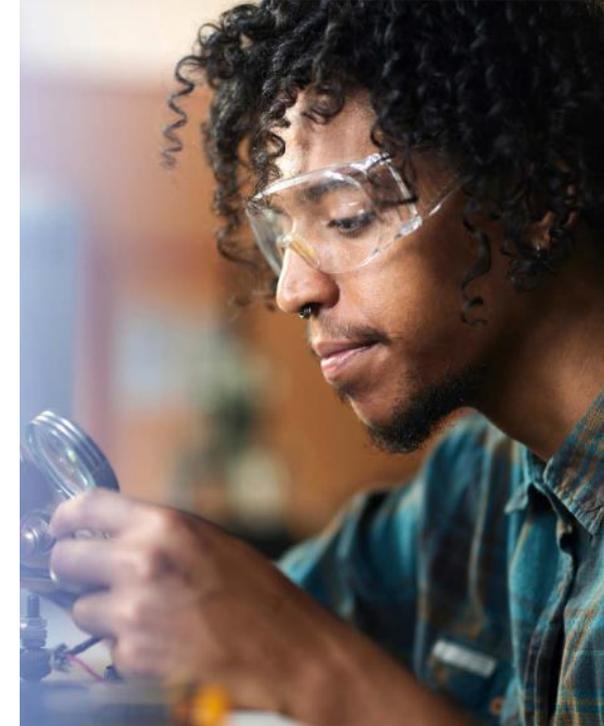
# Student Member on Committees

## *Learning Through Active Participation*

**What:** Enhancing our student members engagement through active participation on select technical committees

**Why:** Students can learn through experience by participating in the development and maintenance of standards, interacting with subject matter experts, take on leadership roles, gain and apply knowledge to solve real-world problems, expand their professional networks to unlock new opportunities

**How:** Simply sign up as a student member, identify committees of interest, work with the respective staff managers, and get involved!



# Getting Students on your Committee

Students on  
Committees  
Individual  
Participation



## Steps for the Student Member

- Sign up for Student Membership via the ASTM website
  - <https://www.astm.org/membership-participation/student-members>
- When prompted, identify technical committee(s) of interest
- Assigned ASTM Staff Manager are notified and follow up directly with more committee specific info
- If the committee identified allows Students to join their roster, the Staff Manager will invite them
- Student confirms interest to actively participation and Staff puts them on the roster

A laptop screen displaying the ASTM membership application form. The title is "Membership - Application For New Student Member". Below the title is a progress bar with three steps: STEP 1 (Tell Us About Yourself), STEP 2 (Tell Us About Your College/University), and STEP 3 (Tell Us About Your Educational Degree). The form is currently on the "About Yourself" section, which includes fields for First Name, MI, Last Name, Address Line 1, Address Line 2, City, and Country. Each field has a "Click here to type" placeholder. The form is titled "About Yourself" and has a "Review" button at the end of the progress bar.

# Getting Students on your Committee

## Steps for the Committee

- Executive Subcommittee members make a motion to allow students members to join their committee roster
- Committee identifies ways to engage incoming students
  - ✓ Invite them to future meetings
  - ✓ Join a task group and help develop/revise standards
  - ✓ Ask them to present on any relevant research
  - ✓ Host targeted special events and/or student competitions
- Assign active members, officers, or an administrative subcommittee to monitor student activity
- Utilizes new reporting options specific to student members
  - ✓ Dedicated student member reports in Roster Maintenance

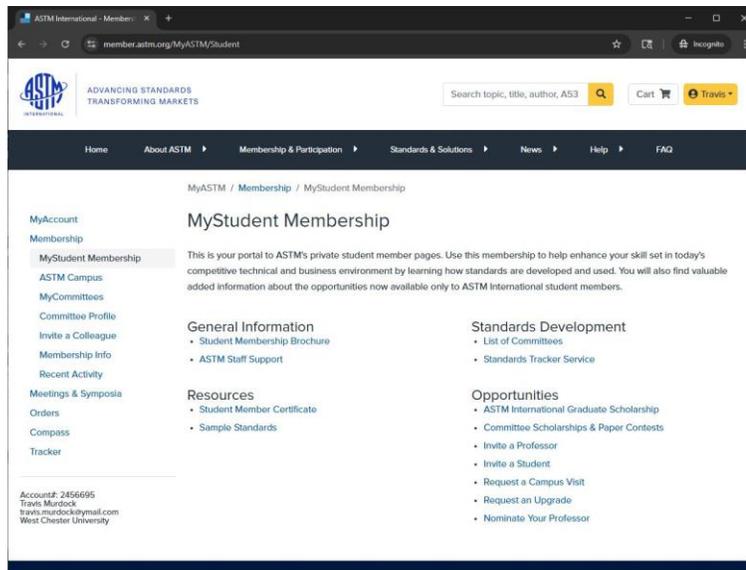
# Student Member Experience

Students on  
Committees  
Individual  
Participation



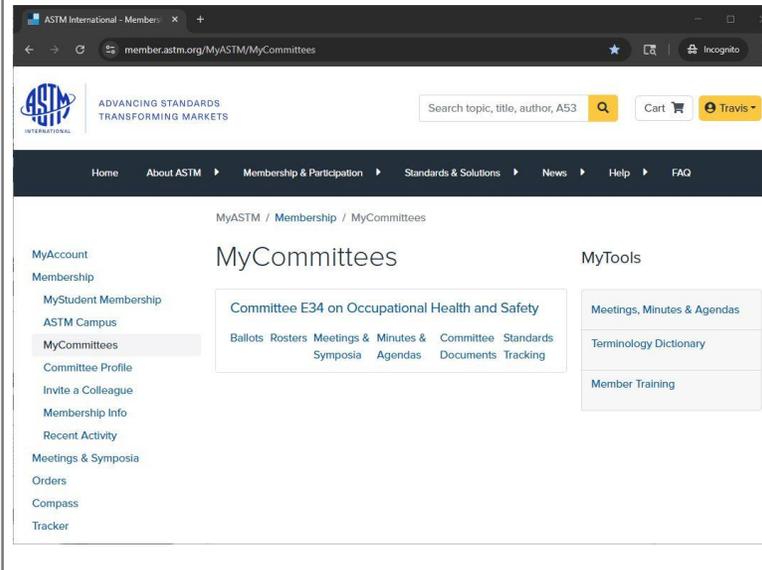
## MyStudent Membership

- The Student homepage can be viewed by all active student members, regardless if they are on a roster
- This page provides basic info and links for additional resources as part of their membership



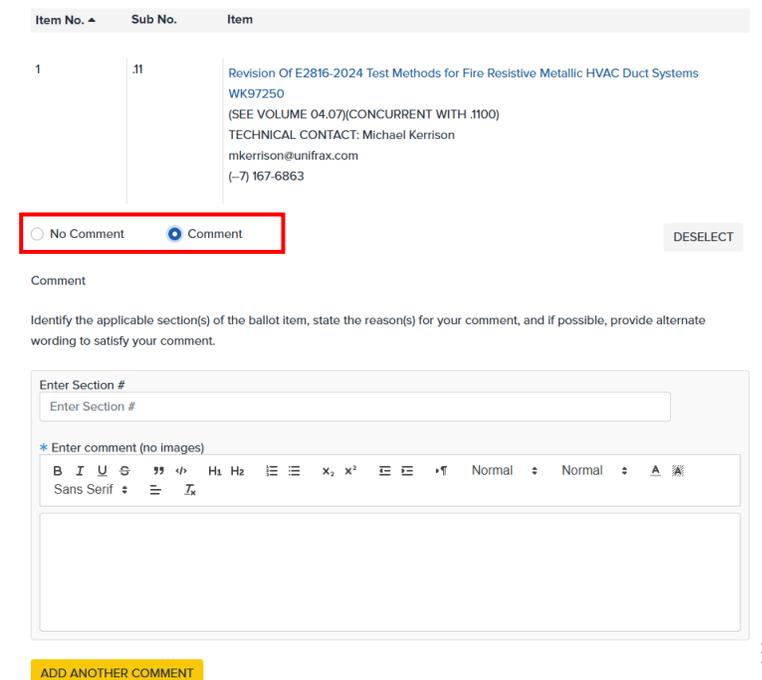
## MyCommittees

- Student members on a committee roster will have access to the MyCommittees page
- Roster visibility limited to officers, support staff, and other student members



## Balloting

- Access to Open Ballots and Closing Reports
- Student members can submit comments on open ballots



# Student Member Experience – Committee View

Students on Committees  
Individual Participation



## Balloting and Closing Reports

- Comments flagged for Student Members

Abstain with comment (Student Member)	
Ballot Number:	C09 (20-01)
Item Number:	001
Member's Name:	Lawrence, Debbie J
Address:	4607 Remington Way
Email Address:	cooperkd@yopmail.com
File Attachment:	000104686_C090120_1.docx
Statement:	
<b>Section</b>	<b>Statement</b>

- Called out in MyAgenda

6. Ballot Results (since last meeting)

- Main/Concurrent Items
  - D08 (20-04) 5 Items Ballot tentative close date: 02-25-25**  
[D08 \(20-04\) ITEM 001](#) WK51913 NEW STANDARD Specification for Mechanically Attached Polymeric Roof Underlayment Used in Steep Slope Roofing  
**Technical Contact:** Kooner, Kal S  
**Ballot tentative close date:** 02-25-25  
**Approved:** 12-15-20  
 \*\*\* Item Approved \*\*\*  
 92 Aff 0 Neg 123 Abs  
**Negatives**  
[Cornwell, Danny L - Withdrawn 12/15/2020](#)  
[Moser, Philip S - Withdrawn 12/15/2020](#)  
[Paroli, Ralph M - Withdrawn 12/15/2020](#)  
**Comments**  
[Cline, Bruce A](#)  
[Levine, Jeffrey](#)  
[Paroli, Ralph M \(Student Member\)](#)  
[Phillips, Aaron R](#)  
[Thagard, Doug](#)

## Roster Maintenance

- Student Members added as *Unclassified with No Vote*
- Not included in general committee roster or meeting attendance lists
- Separate student member reports made available:
  - ✓ Student member list
  - ✓ New Student members
  - ✓ Student removed from roster

**Roster Maintenance**

Total Pending Applications For All Committees: 657

Select Committee: E34

**Committee Summary**

141 Total Official Voters | 202 Total Members | 61 Total Non Official Voters

Producer Votes Available: 68

**Roster** [Excel] [Word]

**Student Member List** [Excel]

**Meeting Attendance List**

Meeting Date: MM/DD/YYYY x

[Roster & Visitor] [Visitor Only]

**Membership Report**

Start Date: 08/11/2025 x

End Date: 02/11/2026 x

New Members

Members Removed from Roster

Current Affiliate Members

Committee Balance

New Student Members

Students Removed from Roster

Members Changing Employment

Inactivity Report

# Other Ways to Engage: ASTM Sponsored Awards & Opportunities

Students on  
Committees  
Individual  
Participation



## \$10,000 ASTM Graduate Scholarship

- Offered to as many as 4 applicants annually
- Deadline for submissions: April 30
- Winning submissions selected based on academic performance, knowledge of standards, and involvement in ASTM
- Recipients can reapply – limited to max two years of funding

## Washington Internship for Students of Engineering (WISE)

- Collaborative summer internship program offered June 1 – August 1 in Washington DC
- Selected students explore intersection of public policy and technological issues and how they can contribute to the regulatory decision-making process
- Open to Junior/Senior undergrads or 1st year grad students

## ASTM \$2,500 Project Grants

- Open to undergraduate students using ASTM standards as part of senior design, capstone, or related projects
- Available annually up to 5 individual or team applicants
- Deadline for submission: October 31

# Other Ways to Engage – Students Awards

Students on  
Committees  
Individual  
Participation



## ASTM Committee-specific Awards and Opportunities

- C09 Katherine and Bryant Mather Scholarship
  - Annual award for full-time undergraduate students completing their second/sophomore year of college or later, or graduate students pursuing degrees specializing in cement or concrete materials technology or concrete construction
  
- E08 Student Presentation Forum
  - Presentation competition open to graduate and undergraduate students who must prepare an abstract (word limit: 300) in addition to the presentation
  - Event occurs annually (dependent on funds and submissions) in conjunction with the November E08 meetings
  
- E04 Mary R. Norton Scholarship for Women
  - Available for women undergraduate seniors or first-year graduate students pursuing Physical Metallurgy or Materials Science with emphasis on the relationship of microstructure to material properties
  
- F24 Student Group
  - Open to all university students interested in standards for Amusement Rides and Devices



# Other Ways to Engage – Student Chapters

## ASTM Student Chapters

- on-campus organization connecting students
- learn about technical standards, industry practices, and career development
- direct experience in standards development
- Benefits: scholarships, grants, and networking with experts



**Central Philippine University (Philippines)**

[Year End Report \(2025\) ->](#)



**Florida Institute of Technology (USA)**



**Florida International University (USA)**

[Learn more ->](#)



**University of Central Lancashire (UK)**



**University of Engineering and Technology in Lima (Peru)**

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# Connect with Faculty

## AO Program opportunities

- [Prof of the Year Award](#)
  
- Professor Tool Kit
  - Standard Curriculum
  - Sample Standards
  - Learning Modules samples
  - ASTM Education Modules/presentations
  - Articles from *ASTM Standardization News*
  
- Advance Course Curriculum



*Left to right: Angelo Lampousis, ASTM International's 2019 Professor of the Year; Tony M. Liss, Ph.D, provost and senior vice president for academic affairs, CCNY; Travis Murdock, technical manager, ASTM International.*



**ASTM**  
PROFESSOR'S TOOLKIT

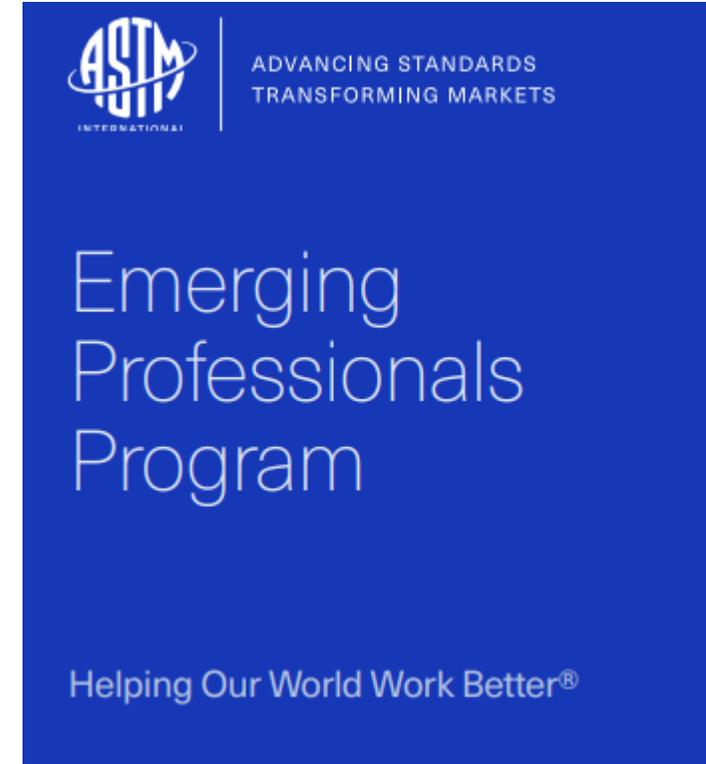
# Keeping them Engaged

## ASTM Student Chapters

### ➤ Emerging Professionals program

### ➤ Additional training

- ✓ Virtual member training
- ✓ New Member orientation
- ✓ ASTM Standards 101
- ✓ Mentoring



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# Review



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**QUESTIONS?**



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# Thank you.

Please contact:

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[go.astm.org](http://go.astm.org)

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