

Alpha Sigma Mu

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ASMu Secretary and Treasurer

Michigan Tech MSE Department Chair

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**MATERIALS SCIENCE
AND ENGINEERING**
MTUengineering

What is ASMu?

Alpha Sigma Mu is the international professional honor society for the field of materials science and engineering.



Brief History

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Towards the end of Connell’s management and after his death, the Society struggled, and its existence was at risk.

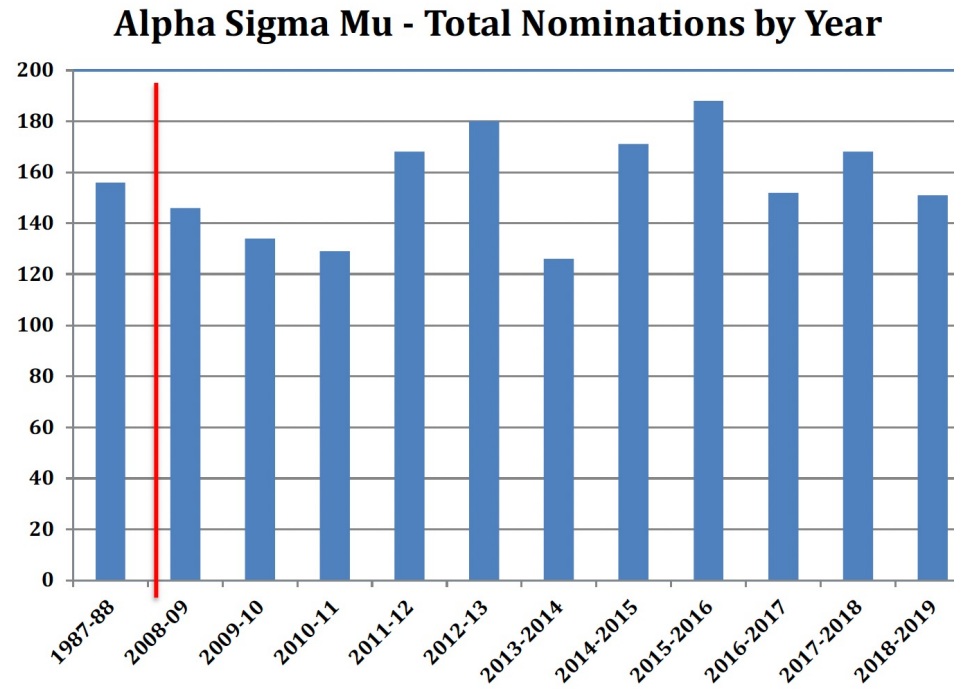
Brief History

ASMu was reconstituted with a Board of Directors and an Executive Committee in the 2008-2010 time period.

- Led by Jack Simon, Retired GM VP (and ASMu member, MTU Alumnus)
- Key volunteers included
 - Fred Schmidt
 - George VanderVoort
 - Raghu Srinivasan
 - Cal White

Brief History

This reorganization was successful until Covid. 15-ish reliable chapters.



Brief History

Covid and declining interest have put us in a perilous spot.

Last year we had only 54 initiates from 8 US universities.

Why am I here?

Every major engineering field has an honor society.

Alpha Sigma Mu is ours, and it is almost 100 years old.

I'd like to see it thrive.

50 Universities have participated
at one time or another.

Auburn University
Boise State University
California Polytechnic State University, SLO
California State Polytechnic University, Pomona
Carnegie Mellon University
Case Western Reserve University
Colorado School of Mines
Cornell University
Drexel University
Georgia Institute of Technology
Indian Institute of Technology - Bombay
Iowa State University
Lehigh University
Michigan State University
Michigan Technological University
Missouri University of Science and Technology
MIT
Montana C M S T
New Jersey Institute of Technology
New Mexico Tech
North Carolina State University
Northwestern University
Pennsylvania State University
Purdue University
Rensselaer Polytechnic Institute

South Dakota School of Mines and Technology
St. Petersburg State Polytechnical University
Swinburne University of Technology
Texas A&M University
The Ohio State University
The University of Oviedo
University of Alabama at Birmingham
University of Alabama-Tuscaloosa
University of California, Irvine
University of California-Los Angeles
University of Cincinnati
University of Connecticut
University of Florida
University of Illinois Urbana-Champaign
University of Kentucky
University of Maryland
University of Michigan
University of North Texas
University of Pennsylvania
University of Pittsburgh
University of Texas at El Paso
University of Wisconsin-Madison
Virginia Tech
Worcester Polytechnic Institute
Wright State University

What we do

Initiate the top ~25% of undergraduate juniors and seniors into membership.

Organize the Alpha Sigma Mu Lecture in the Fall.

Initiate the top half of graduate students into membership.

Initiate Fellows and Distinguished Life Members.

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- Identify top ~ 25% of juniors and seniors (by GPA). Grad students optional.
- Ask staff member to type their names and email addresses into our web-based form.
- Ask staff member to use purchasing card for initiation fees (\$50 each).
- Receive and distribute certificates, honor cords and gold-plated pins. Usually done at a department year-end banquet or other function.

That's it!

About the fees

The \$50 is a barrier in The Participation Trophy Generation.

We may be able to reduce that to \$20-ish, but I don't know if that will help. Any out-of-pocket expense to the student is a huge barrier.

Most successful chapters pay the fees to honor their students.

- e.g. 10 initiates = \$500.

Interested?

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alphasigmamu.org

*Thanks to the UMC Executive Committee
for the time on the agenda today.*