



Class of 2020, this one's for you

This issue is bursting with congratulations and best wishes for you, MSE graduates! We've pulled out all the stops: a special video with messages from faculty and staff, a digital graduation program that includes heartfelt wishes and advice from alumni around the world...even this week's trivia quiz has a graduation theme! Suffice it to say, the cancelation of your graduation has tugged at the heartstrings of the entire MSE community. So, wherever you are today, if the temperature feels warmer, it's all the MSE love emanating from Ann Arbor. So, ready, set, scroll...

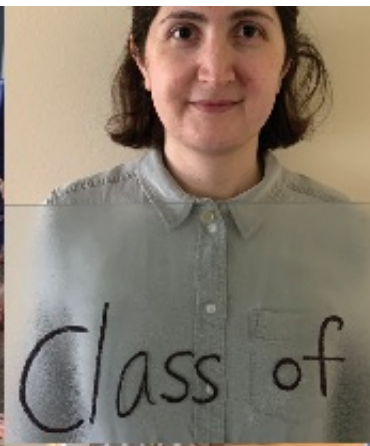


A graphic for a video player. The year '2020' is formed by a grid of many small portrait photos of people. A large red play button is centered over the '0'. Above the '2020' is the MSE logo: a yellow 'M' with 'MATERIALS SCIENCE & ENGINEERING' and 'UNIVERSITY OF MICHIGAN' below it.

For you, 2020 graduates: special graduation messages from MSE faculty and staff!

From the MSE Staff







From left to right, starting at top: **Ellen Kampf** (administrative assistant), **Sahar Farjami** (engineering technician), **Shelley Fellers** (administrative assistant), **Cassandra Franklin-Smith** (HR assistant), **Amy Holihan** (research process manager), **Todd Richardson** (department administrator), **Ellen Hou** (contract and grant specialist), **Chris Cristian** (intermediate desktop support specialist), **Kathy Kuhn** (contract and grant specialist), **Tina Longenbarger** (executive secretary), **Ying Qi** (senior research project engineer), **Keith McIntyre** (senior facilities engineer), **Renee Hilgendorf** (graduate program advisor), **Patti Vogel** (undergraduate program advisor), and **Kevin Worth** (senior IT specialist).

OUR DIGITAL GRADUATION PROGRAM features pictures of all the 2020 graduates, notes on their time at U-M, and messages from MSE alumni eager to share their graduation advice. Click on the button below to open the program.



**MATERIALS SCIENCE
& ENGINEERING**
UNIVERSITY OF MICHIGAN

**Class of
2020**



MSE Graduation Awards

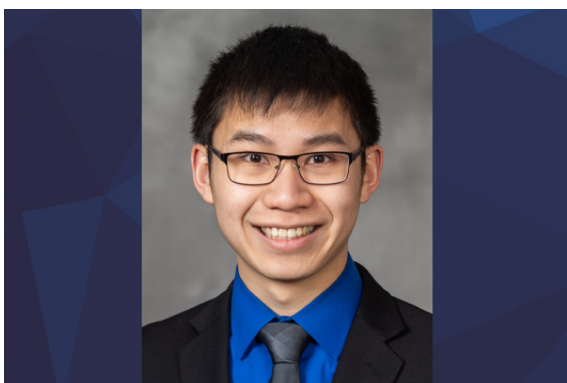


James P. Lettieri Award: **David Allen**

The James P. Lettieri Award recognizes an exemplary student who has attained high academic achievement within the Materials Science & Engineering Department.

The Brian Worth Prize: **Kayla Byrd**

Brian Worth was an MSE alum (BSE '89, PHD '94). This prize is awarded to the MSE student who best demonstrates his qualities: academic excellence, plus meaningful involvement in research, MMS, and a broad range of university life.



Alpha Sigma Mu Distinguished Member Award: **Nathan Ng**

This award recognizes an undergraduate who has achieved academic excellence and made significant contributions to Alpha Sigma Mu.

The Anvil Award:

Evan Raeker

The Anvil Award recognizes exemplary MSE students who have committed their service to the shaping of the MSE department and community.



MMS Distinguished Member Award: Rishav Choudhury

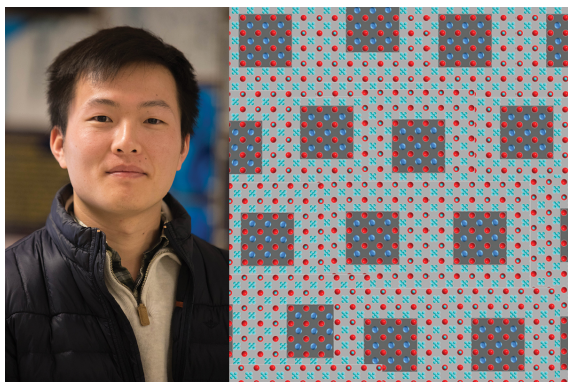
This award recognizes undergraduates who have excelled both academically and in their involvement with Michigan Materials Society.

Graduate - First to Publish: Kyle Bushick (Cohort 2018)

“Band structure and carrier effective masses of boron arsenide: Effects of quasiparticle and spin-orbit coupling corrections,” in Applied Physics Letters; accepted December 2018, published on January 15, 2019.



Upcoming Virtual Events



Ruiming Lu PhD defense

A member of the Poudeu group, Ruiming Lu will present "Novel Composite Strategy to Optimize Thermoelectric Performance" on May 12, 10 a.m.-noon. To join in: <https://umich.bluejeans.com/1385729503>

[Read abstract.](#)

MSE Trivia Contest: Part 3



This is the third and final installment of trivia quizzes. In keeping with our graduation theme, the answers to all the questions are MSE alumni. (Hint: You might want to check out the MSE website for help.) Please submit your responses for this round by **Tuesday, May 5 at 9:00 p.m. EST**. Prize winner(s) and answers to all three quizzes will be announced next week. To answer this week's questions, click on the button below. Best of luck and have fun!

#1

In 1973, she became the first woman to receive a Ph.D. from U-M in metallurgy/ materials engineering. Her research focused on electron microscopy studies of dental materials.

#2

She is the first woman in U.S. history to lead the Department of Energy's Office of Nuclear Energy. Who is she?

#3

Based on his generous endowment, a Michigan Engineering building on North Campus is named after him. Who is he?

#4

A well-known diffusion phenomenon is named after him. Who is he?

#5

He served as the 12th director of the National Science Foundation (NSF). Who is he?

Answer trivia questions here

Show your U-M pride



Celebrate on Social

Add a celebratory frame to your Facebook profile, send a Snap with our graduation filters or join your next Zoom call from the commencement stage.

[Celebrate graduation virtually.](#)

Share your U-M memories

Share your favorite photos, videos and stories that capture your most memorable moments as a Michigan Wolverine. [Share your story.](#)



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