Happy Monday! Even with (or maybe because of) the blanket of snow on the ground, we are gearing up for the TMS Annual Meeting in San Diego, March 19-23! In this issue we have exciting TMS event news to share (including this year's 'hot ticket' mixer with OSU!). Stay warm, everybody!

The next issue of TeamMSE will be published Monday, February 13. If you have anything you'd like to submit, please send it to Kristen Freshley at krisfres@umich.edu by Sunday, February 12.

Seminar speaker this Friday: NU's Mark Hersam

Mark Hersam of Northwestern will present "Mixed-dimensional heterostructures for electronic and energy technologies" Friday, February 3 at 10:15 a.m. in 1013 H.H. Dow.
Seminar speaker Feb. 10: NERS' Yang Zhang

U-M Nuclear Engineering and Radiological Sciences Professor Yang Zhang (YZ) will present "The Nature of Collective Fluctuations in Liquids at and away from Equilibrium" Friday, February 10 at 10:15 a.m. in 1013 H.H. Dow.

Zoom: https://umich.zoom.us/j/98899169074
Passcode: mse890

MMS Luncheon speaker this Friday, Feb. 3: BASF

When: Friday, Feb 3, 12:30-1:30 p.m.
Where: DOW 1013
What: Come hear from BASF, the largest chemical production company in the world! Lunch will be provided by Olga’s Kitchen. Please bring your MCard for a quick sign-in option.

U-M at TMS

While we are highlighting a couple of special all-conference events here, know there will be many more U-M students, faculty, and alums who will be attending
and presenting their work at this meeting, making it a perfect opportunity to celebrate the accomplishments of Wolverines from around the world. If you will be attending the TMS Annual Meeting in San Diego, we encourage you to take in as many as you can!

**March 19: Teaching workshop led by Tim Chambers**

**Sunday, March 19, 1:00-5:00 p.m.**

Tim Chambers will be leading an interactive, half-day workshop that will provide an introduction to fundamental teaching skills and practical tips for new teachers. The workshop is primarily aimed at people who are applying to or about to begin academic positions where they will be the primary course instructor for the first time. Senior graduate students, postdocs, and new faculty hires are all welcome to attend. **To get the best rate for this workshop, please register by tomorrow, January 31.** Click [here](#) for more information.

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**March 20: U-M-OSU Alumni & Friends Reception**
Monday, March 20, 7:00-10:00 p.m.

We are excited to announce that our annual fun social event with OSU - voted the hottest ticket at TMS last year! - will be held at Level 9 Rooftop Bar (atop Hotel Indigo), just a 12-min. walk from the Convention Center. Come mix and mingle with colleagues while taking in beautiful views of the Gaslamp Quarter and Petco Park! **Note that due to the extreme popularity of this event, we are once again requiring attendees to pre-register by March 15.** Click [here](#) to register yourself and guests.

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**March 23: Ashwin Shahani to give keynote lecture at Frontiers of Materials Symposia**

![Ashwin Shahani](image)

**Thursday, March 23, 2:00 p.m.**

As a winner of the 2023 Frontiers of Materials Award (a competitive award given to top-performing early career professionals), **Associate Professor Ashwin Shahani** will deliver the keynote presentation, "Capturing the Growth of Quasicrystals Near- and Far-from-Equilibrium.” Click [here](#) for more info.

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**Staff News**
Chris Cristian's volleyball protege named Gatorade Player of the Year

We have an exciting update to a story we shared last semester about MSE IT desktop specialist Chris Cristian (a.k.a., Skyline High School Head Volleyball Coach) and his standout team captain Harper Murray.* In a surprise event on January 16, Murray was crowned the Gatorade National Volleyball Player of the Year, beating out nearly a half million student-athletes who play high school volleyball across the nation, including the other 49 Miss Volleyball winners from their respective states.

"This is momentous for Harper, the Skyline volleyball program and Ann Arbor," Cristian commented. "To have an individual achieve this level of athletic success is truly something special."

With this honor, Harper is now in the running for Gatorade Female Player of the Year (along with Gatorade POYs for soccer, basketball, track & field, softball and cross country), which will be announced in June, so stay tuned!

*For Michigan football fans, an interesting side note about this story is that Harper is the daughter of Vada Murray, who played free safety for the Wolverines under Coach Bo Schembechler, 1987-1990. Instead of entering the NFL draft after graduation, Murray opted to become an Ann Arbor police officer. Tragically, he was diagnosed with late-stage lung cancer (even though he was a non-smoker) in 2008 at age 41 and passed away in 2011. Despite this sadness, it's nice to see Harper carrying on her father's athletic legacy, as well as big sister Kendall, currently a senior volleyball player at U-M, and older brother Deric, who plays college basketball at Madonna
Pete Severn, MSE glassblower, dies at age 94

Pete Severn, who worked as a master glassblower in the department for 31 years, died on January 22 at his home in Chelsea, Mich. Severn joined U-M in 1960, one of only a handful of master glassblowers maintained on staff by major teaching institutions across the country. During his tenure, Pete created and manufactured glass objects integral to research throughout the U-M community. His work also provided items used in the world's first artificial heart transplant as well as in NASA explorations. He retired from MSE in 1991. Read more.