



NEMATYC

FALL GATHERING & ROUNDTABLES

TECHNOLOGY AND THE FUTURE OF MATH EDUCATION

FRIDAY, OCTOBER 14, 2022, 3PM - 5PM

THREE SEPARATE LOCATIONS:

West
O'Connor's Restaurant & Bar
1160 West Boylston St.
Worcester, MA

North
Seasons 52 Wine Bar & Grill
6 Wayside Road
Burlington, MA

South
The Fireside Grille
30 Bedford Street
Middleboro, MA

Free to current members, hors d'oeuvres included, \$10 at the door for nonmembers (includes membership), cash only please, cash bar

Proposed Discussion Topics:

1. Online technology is fundamentally changing many aspects of our society. The ubiquity and ease-of-use of cellphones, tablets, and laptops is likely to be as game-changing for education as the invention of the book. Our students have unprecedented access to knowledge and computation power at all times, literally in the palms of their hands. How should this change quantitative education from curricular, pedagogical, and policy standpoints?
2. Online education has been growing for a long time, but the pandemic has rapidly accelerated this. We now have many different online modalities, including asynchronous online, video conferencing, hybrid, and hyflex. How do these different modalities affect students' quantitative educational experiences? How do having all of these different modalities affect us as educators?
3. As online education becomes more prevalent, we are faced with issues related to assessment, grading, academic honesty, and overall academic quality, in comparison to face-to-face, on-campus sections. How are we ensuring that students are actually learning in our online, and face-to-face, on-campus modalities? How will this affect the value of the credentials that our colleges offer?

Please RSVP at <https://forms.gle/znGfCuTDATuaGPTj8> by September 30