

Chesapeake Section of the American Association of Physics Teachers Fall 2022 Semi-Virtual Meeting October 22, 2022 in Falls Church, VA

Contribution ID: 22

Type: not specified

## Using math in physics: What's the problem?

Saturday, October 22, 2022 11:00 AM (1 hour)

I often find the students in my intro physics classes have trouble with the math even though they've done well in all the pre-req math classes. It turns out using math in science isn't the same as in a math class. I analyze what's going on and make suggestions for helping them to deal with the differences.

This seminar will be interactive. If you have a smartphone, tablet, or laptop with the Chrome or Firefox browser (Safari doesn't work - sorry) you can log into https://app.tophat.com/e/132795 (choose to log in as guest) and you'll be able to contribute answers to my questions.

Presenter: Prof. REDISH, Edward F. "Joe" (University of Maryland College Park)

Session Classification: Featured Talk 2 (Chair: James Freericks, Zoom Monitor: Maria Gordon)