

STEM STUDENT RESEARCH CONFERENCE

Friday, April 12, 2019

3:00-4:00 pm Keynote address, BE 1514:15-5:30 pm Posters/Presentations, BE5:45-7:-00 pm Dinner and Awards PresentationBE 152 (by invitation only)

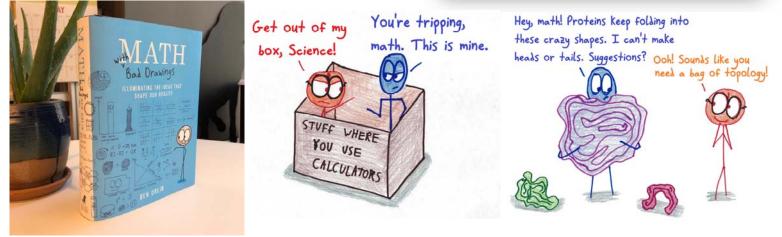
The Unlikely Friendship of Math and Science

The alliance between science and math is a more precarious one than it seems. What do the practical empiricist and the abstract dreamer have in common? And how is it that, from knot theory to metalogic to higher-dimensional geometry, the math that sounds the most fanciful turns out to be the most useful?

Speaker: Ben Orlin is a teacher and the author of Math with Bad Drawings: Illuminating the Ideas That Shape Our Reality. His writing has appeared in The Atlantic, Slate, The Los Angeles Times, Vox, and elsewhere. His book on calculus, Change is the Only Constant, will be released in the fall.



Math with Bad Drawings: Illuminating the Ideas That Shape Our Reality.



This event is sponsored by the Montgomery College Collegewide STEM Unit.

For more information, contact Stephen Wheatley by email at <u>stephen.wheatley@montgomerycollege.edu</u> or by phone at 240-567-6971. Montgomery College, 20200 Observation Drive, Germantown, MD 20876