PRESENTATIONS AND DISCUSSION, University of Ottawa

Sophisticated Stories from the High School Classroom

Much has been written about the need to bring more rich, engaging and authentic mathematics into the school classroom. We will invite high school teachers to work with one or two sophisticated math activities in the 2023 winter-spring term, write a report about it—the experience of both teacher and students—and discuss their findings in this session. A collection of suggested problems will be made available to these teachers. We invite faculty and graduate students in mathematics and math education to interact with the teachers and discuss with them the question of what kinds of experience prepare students for success at university. We will be able to give some travel and registration support to any teacher who is interested in presenting or simply attending.