IAN VANDERBURGH, University of Waterloo

At the intersection of teaching, outreach and education

In this talk, I will share reflections on the work that I am so blessed in which to be involved. I will focus particularly on the outreach that the Centre for Education in Mathematics and Computing (CEMC) does, both in visiting schools to work with students and in teaching teachers through problem solving workshops and our online Master of Mathematics for Teachers program. We will of course look at a handful of interesting problems that seem to engage both students and teachers.