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The Gateway Approach to Popularizing Mathematics

The purpose of this presentation is to contribute to the betterment of the popularization of mathematics. To achieve this goal, I suggest a route that, I contend, is different and could be considered oft-ignored. Popularization of mathematics, as I will detail, should be drawing upon the popularization of the teaching and learning of mathematics, school mathematics and mathematics education. Let's be honest, not many people are familiar with cutting edge mathematics, yet a lot (a lot) of people have dabbled with school mathematics. As such, let us start where everybody has been and see how far we can truly get in bringing mathematics education and mathematics to the masses. As also detailed in this talk, there are many barriers to popularizing the teaching and learning of school mathematics, that but does not mean, of course, that at least some of us (even just a few of us) should not be trying.