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Is closing the gender gap in Physics and Engineering in Ontario possible? (I)

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There are more women entering STEM disciplines than ever before. However, despite huge improvement in pedagogy over the last twenty years, both physics and engineering continue to have persistent and entrenched gender divides; only about 20% of Canadian undergraduate and graduate students in both physics and engineering are women. The reasons why relatively few women enter physics and engineering, as well as the factors that deter them, are many and are extensively discussed in the literature. In this talk we will share the latest results on where the greatest loss of women occurs in physics and engineering in Ontario and how physicists and engineers are partnering to develop and test interventions that would rectify this glaring deficit.

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