

Canadian Association of Physicists

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(I) Diversifying Talent in Quantum Computing

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Given the potential impact of quantum computing on many neighboring disciplines of science and engineering, it is key that a diverse talent pool is developed for the future. We have opted to start education and exposure at the K-12 level, with particular focus on underserved demographics, in order to support student's confidence and passion for STEM. In this talk, I will share how we adapted to fully online education, our most successful methods of teaching technical topics to diverse youth, and how we intend to expand our reach to students, teachers and the general public.

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