## 2022 CAP Congress / Congrès de l'ACP 2022



Contribution ID: 3480

Type: Invited Speaker / Conférencier(ère) invité(e)

## (I) Diversifying Talent in Quantum Computing

Monday, 6 June 2022 10:45 (30 minutes)

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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Session Classification: M1-5 DPE I - Joint with DGEP (DPE/DGEP) | DEP I - conjointement avec

DEGP (DEP/DEGP)

**Track Classification:** Technical Sessions / Sessions techniques: Physics Education / Enseignement de la physique (DPE-DEP)