

# XVth Quark Confinement and the Hadron Spectrum



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## Bridging Scientists and Students with Regional School Partnerships

*Tuesday 20 August 2024 10:15 (15 minutes)*

The ARC Centre of Excellence for Dark Matter Particle Physics has developed a partner school program to build long-term collaborations with traditionally underserved regional and rural schools in Australia. Now in its fourth year, this program has expanded to seven schools across two states.

In this session, we will discuss: The inspiration, drive, and support behind the development of the program; The structure of the program and its alignment with the centre's scientific research; An overview of the scaffolded and curriculum-aligned lessons covering topics such as gravity, the galaxies, the nature of science, and particle models; and an update on the evaluation of the efficacy of the program in conjunction with the University of Melbourne Faculty of Education.

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