



THE Awards 2019 – Widening Participation or Outreach Initiative of the Year

Institution/Nominee	Queen Mary University of London
Title	Physics Research in School Environments (PRiSE)
Key personnel	Dr Martin Archer Prof Richard Nelson Dr Jeanne Wilson Dr Eram Rizvi Dr Seth Zenz
URL	http://www.qmul.ac.uk/spa/researchinschools
Submission	<p>PRiSE is a novel model of protracted researcher-supported STEM outreach enabling underrepresented students across London to experience cutting-edge particle and astrophysics through 6-month-long independent research projects.</p> <p>It has overwhelmingly built students’ confidence in science, developing skills not typically encountered within school, and is having a lasting impact on their physics/STEM aspirations:</p> <p><i>“I am now pursuing a physics degree from Cambridge. Thanks for helping me find my enthusiasm for physics!”</i></p> <p>By supporting teachers, PRiSe has been updating their practice through the deep relationships with QMUL, which develop over their years of involvement:</p> <p><i>“I am now more aware of what our students are capable of - not just listening to visiting speakers but being actively engaged in real-world research!”</i></p> <p>Finally, PRiSE is being championed by leading organisations in outreach and widening participation as a key example of good practice, and is being adopted as a template by others.</p>