# On the electrodynamics of moving bodies

## (1) Prof Leslie Strathclyde, (2) Dr Glenn Campsie

#### Project Description:

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed vitae odio aliquam, varius quam id, ullamcorper ex. Nullam porttitor ac quam ac malesuada. Vivamus vel nunc lacinia, auctor tellus eget, elementum nulla. Mauris luctus risus nec molestie egestas. Pellentesque eget hendrerit ante, sit amet ultrices dolor. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed aliquam arcu magna, vitae commodo erat gravida vitae. Mauris pretium, erat vitae congue tempor, arcu nunc tincidunt mi, vitae facilisis augue nulla sagittis tellus. Ut quis elit auctor, sagittis velit et, iaculis mi.

**Key References:**

[1] “Quantum plasma bio-nano-photonic gravitational wave emission”, A. N. Onimous et al., J. Phys. X 13, 666 (2019)

[2] “Applications of ultrasonography in the reproductive management of Dux magnus gentis venteris saginati”, A. M. King, L. Cromarty, C. Paterson, J. S. Boyd, The Veterinary Record, p.94, January 20 (2007)

**Ratio of effort: Exp/Theo/Comp** Exp: 40%  
 Theo: 40%  
 Comp: 20%

**Suitability:** MPhys, BSc, BSc Maths and Physics, BSc Physics with Teaching ***(Delete as appropriate)***

**Recommended Classes/Pre-requisites:**  PH355 Physics Skills

**Additional comments:** E.g. This project is open to more than one student.

**Safety Training Requirements:** Laser, chemical, biological, and radiological safety training will be provided.