2 Selection Criteria

2.1 Essential
   - A PhD or equivalent in a relevant area of theoretical particle physics.
   - A demonstrated aptitude for research with a sound record of publication, commensurate with experience and opportunities.
   - Research experience in theoretical work within the standard model of particle physics and/or beyond the standard model of particle physics.
   - Demonstrated ability to work both independently and closely with others.
   - Demonstrated ability to work to a schedule and to be able to meet pre-agreed deadlines.
   - Excellent communication skills, both written and oral.

2.2 Desirable
   - Experience in the supervision of students undertaking undergraduate projects and higher degrees.

3. Special Requirements
   None

4. Key Responsibilities
   - Undertake internationally competitive research leading to journal publications with Professor Volkas and/or Professor McKellar and/or Dr Joshi and/or other members of the Theoretical Particle Physics research group within the School of Physics.
   - Liaise closely with other members of the Theoretical Particle Physics group
   - Participate in conference and workshop presentations of joint research as appropriate.