

Dear all,

Applications are invited for graduate students from anywhere in the world to study for a PhD at Monash University in experimental or theoretical particle physics. If you have a strong undergraduate degree, scholarships that cover both tuition and living expenses are available for Australian as well as international students.

The Particle Physics group at Monash University is active in the areas of particle phenomenology and experimental flavour physics. On the phenomenology side, our research is in flavour physics, virtual colliders, BSM models, and particle cosmology. We are part of the LHCb experiment at CERN and the COMET experiment at KEK. The 5 academic members, fellows, postdocs, and students work as a single integrated group.

For further details of our research programme and potential supervisors, see the group's web pages at

<https://www.monash.edu/science/schools/physics/research/research-groups/particle-physics>.

Monash University is part of the group of 8 research-intensive Universities in Australia. Both staff and students are from a diverse background and we encourage applications from everybody, with particular emphasis on traditionally under-represented groups in physics.

Applications for funding must be submitted by 31 March 2020 (international students) and 31 May 2020 (domestic students) but it is essential to have discussions prior to this date about eligibility, project definition and motivation. An invitation letter from Monash to apply should also be obtained prior to the application deadline.

Candidates should send a resume, ideas about your research programme and the motivation for seeking a PhD in particle physics to Prof. Ulrik Egede or by contacting a prospective supervisor directly.

Ulrik Egede.