The Foley group are a young and dynamic research laboratory and we are looking for enthusiastic and motivated individuals to join our team to study for a Master of Science degree in Synthetic Organic Chemistry at the University of Canterbury in Christchurch, New Zealand (https://www.canterbury.ac.nz/study/qualifications-and-courses/masters-degrees/master-of-science/). Applicants must hold a Bachelors in Chemistry (or a related discipline).

Research interests in the Foley research team lie in the establishment of new synthetic chemistry methods to enhance the capabilities of fragment-based drug discovery, a rapidly developing technology which is revolutionising the innovation of new therapeutics (https://foleynz.wixsite.com/foleylab; https://www.canterbury.ac.nz/science/contact-us/people/daniel-foley.html). Master’s research projects will investigate the synthesis and biological evaluation of natural product-inspired fragment collections.

Projects will be based in the brand new Ernest Rutherford Research Laboratories at the University of Canterbury and will be supervised by Dr Daniel Foley. Key technical skills developed will include the design, chemical synthesis, purification, and characterisation of natural product-inspired small molecules. Applicants will need to apply for their own funding, for instance from the DAAD, with support provided by Dr Foley.

To apply, and for more information please contact Dr Foley (daniel.foley@canterbury.ac.nz).

**Your application should include:**
1. A letter of motivation.
2. Your full CV, detailing your academic qualifications.
3. Contact details for at least two academic referees.