



Background

The VistaMilk SFI Research Centre is a unique collaboration between Agri-Food, Information Communications Technology (ICT) research institutes, leading Irish/Multinational Food, and ICT companies. It is funded by Science Foundation Ireland (SFI) and the Department of Agriculture Food and the Marine (DAFM). The centre is hosted by Teagasc, in partnership with the Tyndall National Institute, the Telecommunications Software & Systems Group (TSSG) at Waterford Institute of Technology, and the Insight Centre for Data Analytics at University College Dublin.

PhD Positions

Applicants are invited to apply for PhD positions within VistaMilk, in the School of Computer Science at the University College Dublin, Ireland. UCD is looking to hire a number of talented graduates with an interest in machine learning and artificial intelligence specifically in the areas of:

- 1) Pasture Management
- 2) Animal Health
- 3) Dairy Processes

Entry Requirements

The minimum entry requirements are:

- 2.1 grade (or equivalent) in an undergraduate or postgraduate degree in computer science, maths, engineering or similar technical discipline.
- Non-native English speakers require at least IELTS 6.5 (with at least 6 in all components) or equivalent (further details on equivalence of tests are available [here](#)).

Scholarship

Each student in the centre will receive a generous scholarship valued at around €110,000. This covers PhD fees (fully covered for EU students and partially covered for non-EU students), a tax-free stipend of €18,500 per annum for four years, funds for conference travel, and an equipment allowance.

To Apply

An application consisting of a curriculum vitae, cover letter, and scanned copies of relevant academic transcripts should be sent to Dr. Mark Keane (mark.keane@ucd.ie) by 5 pm May 30th, 2020. Late applications will not be considered.

Start Date: September, 2020

