

PhD scholarship in: Sustainable plant based beverage design – improving the nutritional value through plant proteins and fibres





School of Food and Nutritional Sciences



Thinking about doing a PhD?

We are looking for PhD student with a great interest in sustainable food science. Nutritionally valuable food and beverage products have become a worldwide priority. You will be given the opportunity to work in one of the world leading laboratories of Cereal and Beverage Science in UCC. The project will focus on product/process design which will result in nutritious sustainably plant based beverages with health promoting properties such as improved satiety, low glycaemic index, high protein and fibre content

The scientific activities will be carried out in the state of the art pilot scale/food processing facilities as well as the analytical chemistry, microbiology and microscopy labs. This position is interdisciplinary, involving food design, food chemistry, nutritional sciences as well as advanced food analytics such as HPLC, laser and scanning microscopy and novel sensory techniques.



Scholarship: The studentship comprises an annual stipend for four years, in addition to fees at the EU level (approximately €6,000 per year). Non-EU candidates may apply but they will have to cover extra fees themselves. The current stipend is €18,000 per annum. The project is funded for 48 months with a start date of July 2021.



How to Apply: Unique reference number: InFoTech2020 Applications (as a single PDF) should include a covering letter, a detailed CV and the names and contacts of two referees. Applications will be accepted until 20th of May. Applications and informal queries, by email only to Dr. Aylin Sahin (aylin.sahin@ucc.ie) Please cite the position reference InFoTech2021 only in the subject of all emails related to the PhD