

## A Measure Above The Rest Medical Traineeship Physiology

MSc & PhD Scholarships (MD also available)

Physiology integrates an understanding of molecular, cellular, organ system, and whole body functions and how they are influenced by the external environment. Physiologists will always be at the forefront of medical research.

The research focus in Physiology at UCD currently involves but is not limited to:

- Human Cells and Tissues (Cellular Physiology)
- Endocrine Physiology
- Cardiovascular and Respiratory Physiology
- Neurophysiology
- Physiology of O<sub>2</sub> and CO<sub>2</sub> Sensing
- Gastrointestinal Physiology
- Renal Physiology

This one year (or possible extension for the duration of research degree) full-time scholar-ship programme offers an €18,000 tax free stipend along with payment of 100% of EU student fees covered. Successful candidates will undertake a graduate taught or research degree programme and gain experience teaching in small groups along with adding to their research portfolio. Strong academic skills and competency in Physiology are desirable as part of the selection criteria, along with proficient communication skills.

## Selection criteria:

- Good working knowledge of Biology/Physiology
- BSc (2.1 or higher desirable)
- Proven communication skills

In order to apply please fill out this Google Form.

**APPLICATIONS for September 2022/23** 

Lisa Bruton
Course Administrator
E: <a href="mailto:physiology@ucd.ie">physiology@ucd.ie</a>
T: +353 1 716 6633

More information on this course www.ucd.ie/medicine

Closing Date Friday, 27th May 2022 (5pm)