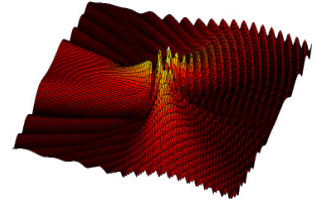




# University College Dublin

## School of Physics



### PhD /MSc Research Opportunities

Located in Dublin, UCD is Ireland's largest university. The School of Physics is home to top-level fundamental and applied research groups across a range of areas, including:

- **Nanobio Physics**
- **Condensed Matter Theory**
- **Radiation & Environmental Physics**
- **Atomic, Molecular & Plasma Physics**
- **Astrophysics, Space Science & Relativity**
- **Experimental Particle Physics**

We offer an exciting and stimulating environment for physics research within an innovative graduate school programme. We have **funded positions** for postgraduate studies in **all of the above research fields**. Typical stipend is in excess of €15,000 with optional paid teaching.

(Contact: [Peter.Duffy@ucd.ie](mailto:Peter.Duffy@ucd.ie) or see [www.ucd.ie/physics](http://www.ucd.ie/physics))

### Taught MSc in Nanobio Science

This is a unique opportunity for a limited number of students to join a world class team of academics in a multidisciplinary taught MSc programme at the interface of physics and the life sciences. Academic excellence and a willingness to work in an interdisciplinary environment are prerequisites.

- **MSc is a 90 ECTS credit programme**
- **Full-time 1 year or 2 year part-time degree**
- **Career paths include bio and medical technology, sustainable energy, drug development, academic and industrial research**

Successful candidates will receive expert teaching, carry out a major research project, visit state-of-the-art research laboratories and present their work at an international conference.

(Contact: [Brian.Vohnsen@ucd.ie](mailto:Brian.Vohnsen@ucd.ie) or see [www.ucd.ie/engscience/nano/home.html](http://www.ucd.ie/engscience/nano/home.html))

Early Application Recommended