



# Jumpstart your career with a postgraduate training programme at Tyndall

**At Tyndall National Institute, we are international research leaders in nanomaterials, electronics and photonics from atoms to systems, particularly in our core market areas of electronics, communications, energy, health, agri-tech and the environment.** Based at University College Cork, we are Ireland's largest Research and Technology Organisation (RTO) and one of Europe's leading institutes for deep-tech research and innovation.



Choosing a **postgraduate training programme at Tyndall** means you will have the opportunity to work on leading-edge research within a multi-disciplinary team of experts with access to a state-of-the-art R&D infrastructure.

As well as collaborating with academic partners across the globe, you'll also benefit from our close network of over 200 industry partners internationally, giving you the opportunity to partner on projects with large multinationals and SMEs.

At Tyndall, you have the potential to expand your knowledge in Physics, Engineering, Chemistry or Computer Sciences and to define the future, making a real impact to some of the world's major societal challenges.

We have Research Masters and PhD positions in the areas of

**Micro and Nano Systems, Photonics** and across our **research centres**.

Our **Micro and Nano Systems** research focuses on modelling and development of materials, devices and systems.

Our **Photonics** research focuses on photonic integration technology, spanning areas from photonics theory right through to device and system development, and fabrication.

At Tyndall, we provide the highest level of support to over 150 Research Masters and PhD students currently studying with us. As well as practical research, you also have access to a comprehensive training programme in a wide range of technical and transferable skills including innovation, entrepreneurship and commercialisation.

## How to join our team

If you are interested in furthering your career with a Research Masters or a PhD position, we would like to hear from you.

If your ideal role isn't available right now please check back again as we continuously update our opportunities and accept applications throughout the year.

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