

Cell biology in Ireland

In Ireland, cell biology research and teaching is carried out within public Universities and Institutes of Technology. The principal locations for cell biology research are in the cities of Dublin, Cork and Galway, with the institutions listed below being of particular relevance for cell biologists:

Trinity College Dublin (www.tcd.ie);

University College Dublin (www.ucd.ie);

Dublin City University (www.dcu.ie);

University College Cork (www.ucc.ie);

National University of Ireland Galway (www.nuigalway.ie);

National University of Ireland Maynooth (www.nuim.ie);

University of Limerick (www.ul.ie).

Ireland has particular strengths in the areas of immunology, systems biology, cell signalling and chromosome biology, with the research in these areas being spread around the country. Why not google 'Ireland' and your theme of interest??

Funding

Limited core funding is available for research within these third-level institutions, but the bulk of the cell biology research is supported by competitive national and international research grants. Key national agencies funding cell biology are Science Foundation Ireland, which invests in research that generates new knowledge, leading edge technologies and competitive enterprises in the fields of science and engineering underpinning biotechnology; the Health Research Board, which supports clinical and applied biomedical research; and the UK-based Wellcome Trust, which funds basic and clinical biomedical research. Cell biology researchers also have access to the European Commission's programme for research and innovation -Horizon 2020 –which can provide major support for individuals and collaborative group projects, with a particular emphasis on researcher mobility. The European Research Council is another avenue for work at the cutting edge of cell biology.

Science Foundation Ireland: www.sfi.ie

Health Research Board: www.hrb.ie

Wellcome Trust: www.wellcome.ac.uk

Opportunities in Ireland

As Ireland is a small, open economy keen to interact with international collaborators and institutions, Irish national funding supports researchers of all nationalities. EU mobility awards have some restrictions as to nationality.

Personal support for highly-qualified applicants is available from the Irish Research Council (www.research.ie), the European Molecular Biology Organisation (www.embo.org), the Irish Cancer Society (www.cancer.ie), the European Commission (ec.europa.eu/programmes/horizon2020) and several other, smaller funding bodies. Short term visits can be funded through a variety of sources, including the Fulbright Fellowship programme (www.fulbright.ie), EMBO, SFI, among others.

Researchers considering studentships or postdoctoral training in Ireland should contact prospective supervisors directly to find out about what's available.