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...including some of Europe's leading research intensive universities.



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Developing the Next
Generation of
Research Leaders in
Precision Oncology:

An MSCA COFUND
Programme

www.ucd.ie/developmed/



@DevelopMed_MSCA



DEVELOPMED PROGRAMME

'Developing the Next Generation of Research Leaders in Precision Oncology' (DevelopMed) is a Marie Skłodowska Curie (MSCA) COFUND programme.

The international programme aims to train high calibre research fellows who are at the early stages of their careers and who wish to conduct a research project in the theme of Precision Oncology.

DevelopMed is coordinated by Systems Biology Ireland (SBI; www.ucd.ie/sbi/) in University College Dublin (UCD).

PRECISION ONCOLOGY

Precision (or 'personalised') medicine uses individual patient data (genetics, biomarkers, treatment history, environmental factors, etc.) to understand the unique disease pathways or treatment response in a specific person. This enables the development of personalised treatments and diagnostic tests.

New technologies and computational modelling have facilitated precision oncology research, yet there remains a shortage in skilled scientists and clinicians able to deploy these technologies in the fight against cancer. Interdisciplinary training for future leaders in precision oncology is therefore critical.

TRAINING OPPORTUNITIES

DevelopMed prioritizes interdisciplinary training and career support to fellows, to develop the next generation of leaders in precision oncology.

Fellowships hosted by 4 research universities:

- University College Dublin (UCD)
- National University of Ireland Galway (NUIG)
- University College Cork (UCC)
- RCSI University of Medicine and Health Sciences (RCSI)

Fellowships include 3-6 month **secondments** at any research institution in academic, industry, clinical and/or charity sectors.

FELLOWSHIP RESEARCH AREAS*:



DIAGNOSTICS



DRUG DEVELOPMENT



TUMOR MICRO-ENVIRONMENT

**Includes basic & applied research topics associated with the programme themes (e.g. computational modelling, nutrition, obesity, molecular bioinformatics, immunology, etc.).*

FUNDING



DevelopMed has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 945425.

This communication reflects only the author's view and the Agency and the Commission are not responsible for any use that may be made of the information it contains.

FELLOWSHIPS

DevelopMed will offer 12 prestigious Precision Oncology research fellowships to experienced researchers (i.e., those possessing a PhD degree, or at least 4 yrs. of full-time equivalent research experience by the Call deadline).

Fellowships will be based in Ireland and offer competitive salaries:

- €45,942 p.a. for single fellows or €51,345 p.a. for those qualifying for family allowance

Fellowships are open to candidates of any nationality who, at the time of the proposal submission deadline, have not resided in Ireland for more than 12 months in the preceding 3 years.

Applications submitted through DevelopMed Ex Ordo website.

KEY DATES

CALL 1

Opens:	1 January 2021
Submission Deadline:	31 March 2021
Expected Start Date:	1 October 2021

CALL 2

Opens:	1 September 2021
Submission Deadline:	30 November 2021
Expected Start Date:	1 June 2022