

Cancer funding calls – June 2022¹

Science Foundation Ireland

Scheme	Eligibility	Amount	Remit	Deadlines
Frontiers for the Future – Awards	>3years post PhD. Other requirements	500k-1Million direct costs; 4-5 years	Larger scale funding for innovative, collaborative and excellent research programmes that have the potential to deliver economic and societal impact.	Rolling (and undersubscribed)
Research Professorships	2 categories of applicant – Faculty researcher or postdoctoral researcher	5M for 5 years	To assist with recruitment of world leading researchers	Rolling
Strategic research partnerships	World class leaders in field	Significant co-funding with industry/charity etc partner	To foster and develop partnerships of scale	Rolling
SFI Industry Fellowship	See here	€100k. 1-12 months full time	Awards under this programme can be made to academic researchers (at faculty and postdoctoral level) wishing to spend time in industry worldwide through the temporary placement of academic researchers with an industry partner	19th October 2022
SFI-IRC Pathway Programme	PhD for at least 2 years, not considered an independent investigator.	€425k direct costs. 48 months	This programme will support talented postdoctoral researchers from all research disciplines to develop their track record and transition to become independent research leader	Internal EoI deadline 28th June 1pm [institutional limits apply] SFI deadline July 22nd

Irish Research Council

Scheme	Eligibility	Amount	Remit	Deadlines
GOI postgraduate scheme		18,500k p.a. + contribution to fees up to max 5,750 p.a. and eligible research expenses of 3,250k	Scholarships for suitably qualified individuals to pursue a research master's or PhD (either traditional or structured), in any discipline, at eligible higher education institutions in Ireland.	Launch Q3 2022
Enterprise Partnership scheme 2023 (postgraduate)		Annual package of 24k – stipend of 16k; fee contribution of 5750+2250 consumables	IRC co-fund two thirds of the cost for a postgraduate researcher - contribute up to €16,000 p.a. towards the researcher costs. The enterprise partner commits an annual contribution of €8,000	Planned launch Q4 2022
GOI Postdoctoral Scheme	PhD awarded in last 5 years	38,632 Y1; 39,186 Y2 plus	To support suitably qualified applicants in any discipline to	Planned launch Q3 2022

¹ Please contact Snr Research Programme Officer Dr. Patricia Doherty if you wish to discuss these, or any, funding opportunities. patricia.doherty@tcd.ie

	(dates will be provided by IRC)	eligible research expenses of 5k p.a. Can be 1 or 2 years	pursue a postdoctoral fellowship at an eligible higher education institution in Ireland	
<u>Enterprise partnership scheme 2023 (Postdoctoral)</u>	PhD awarded within 5 yrs of 31 July 2017	24 months. Max 45,925 per year (salary of 31,275, PRSI and pension, direct expenses of max 5k p.a.)	The aim of the Irish Research Council Enterprise Partnership Scheme Postdoctoral Fellowship is to encourage links with an Enterprise Partner to award co-funded two-year Postdoctoral Fellowships to highly promising researchers in Ireland.	Planned launch Q4 2022
Advanced Laureate Awards	>15years post PhD	Up to 4 years – Max €1,000,000 (incl 25% o/h)	The aim of the Advanced Laureate Award is to enable excellent Principal Investigators, who are already established research leaders with a recognised track record of research achievements, to continue to pursue world-class research. Applicants must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal. A	Possible launch in July with EoI phase likely.

Enterprise Ireland

Scheme	Eligibility	Amount	Remit	Deadlines
<u>Innovation Partnership Programme</u>	Company must be registered client of EI, IDA, local enterprise office.	Up to 80% of eligible costs up to 200k. Exceptions may be made.	To support collaborative research projects between Irish HEAs and companies. Co-funding from partner company required. Discuss with EI and TTO.	Outline proposal can be submitted any time.
<u>Commercialisation Fund</u>	HEA researcher	80-350k	To convert outputs of state funded research into new products, services and companies. Funding is available to researchers to undertake research projects that address a gap or need in the market by developing innovations that can be commercialised in Ireland, will be licensable ideally within 2-5 years, can lead to the establishment of a start-up company.	1 st July 2022
<u>EI Commercial case feasibility grant</u>	HEA researcher	15k	Perform Market analysis and validation Profile the competitor landscape Perform Patent landscaping and develop the IP strategy Investigate potential routes to exploitation to the economic benefit of Ireland Understand relevant regulatory issues or other barriers/hurdles to commercialisation Create a small demonstration or early prototype	Rolling – to discuss with EI and TTO first

Health Research Board²

Scheme	Eligibility	Amount	Remit	Deadlines
Clinician Scientist Postdoctoral Fellowship	Health and care practitioners from various professional backgrounds who have are currently (or will be at the time of the award) engaged in delivering clinical care. Lead applicant must have a PhD or equivalent (min 4 years active research experience – confirm with HRB); must have completed professional training (medics may be at SpR level). Other eligibility criteria – check guidelines	Salary costs for 50% FTE. Research related costs at max of 50k.	Mirrors the ARPP call. Each fellowship will provide backfill funding for 50% FTE of the awardee for protected research time and funding for the research-related costs of a research project. The call focuses on applied health research in areas of importance at local, national or international level (as opposed to fully investigator-led research). Research projects should have a strong potential to make research findings applicable and transferable into improved healthcare and policy. Eligible area of research are clinical, population health and health services research.	Next call expected Sept/Oct 2022
Applying Research into Policy and Practice	Many	~250k. Up to 5 years	To develop talented and skilled health researchers at mid-stage in their research career - support health-related researchers, including healthcare professionals, in full-time academic positions	Planning: Expected Sept/Oct 2022
ERA-NET-COFUND TRANSCAN-3: Novel translational approaches to tackle the challenges of hard-to-treat cancers from early diagnosis to therapy	Min 3 countries. Max 2 partners from same country. Must have at least 1 basic and one clinical team, and experts in biostats/methodology. Encouraged to have Latvia/Slovakia/Turkey involved.	HRB are offering 370k (incl o/h) over 3 years. Guidelines available here	Participating TRANSCAN-3 funding organisations wish to promote innovative interdisciplinary collaboration and truly translational research projects. Research projects submitted within this call should be based on novel ideas stemming from consolidated previous results and will be endowed with a strong translational research orientation. Project proposals should also clearly demonstrate their potential health impact as well as added value of transnational collaboration. Sharing of relevant results, data sets and/or resources within transnational research consortia is a prerequisite for funding. Research proposals should be built on an effective, multidisciplinary and multi-professional collaboration between academic, clinical,	Pre-proposal July 18 th (12 CET); Full proposal 15 th Dec 2022

² Emerging Clinician Scientist Awards/Collaborative Doctoral Awards/Emerging Investigator Awards – next calls due 2023

			epidemiological or public health research teams and industry. Researchers' exchanges within the consortium are encouraged.	
Applied Partnership Awards (APA) 2022	2 lead applicants (1 researcher, 1 knowledge user)	The award will be for between 12 and 24 months. A minimum co-funding commitment of 20% of the total award amount requested from the HRB must be provided by the knowledge user organisation. This must be a cash contribution. HRB contribution is max 200k (incl o/h)	The Applied Partnership Awards are designed to bring knowledge users and researchers together to develop research projects that address a specific need within the Irish health or social care system. Research findings will have a direct impact on decision-making in the knowledge user organisation.	1 st Feb 2023

ERC Grants

Scheme	Eligibility	Amount	Remit	Deadlines
Starting	2-7 yrs post PhD	1.5M (plus 500k start-up costs, large equipment costs etc can be requested), 5 yrs	Designed to support excellent Principal Investigators at the career stage at which they are starting their own independent research team or programme. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal	25th Oct 2022 [EI support deadline was 25/4/2022]
Consolidator	7-12 yrs post PhD	2M (plus 750k as above)	Designed to support excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.	2 nd Feb 2023 [EI support deadline 2nd Aug 2022]
AdG	None, track record of significant research achievements in the last 10 years	2.5 M (plus additional 1M start-up costs), 5 yrs	Designed to support excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.	23 rd May 2023 [EI support 23 rd Nov 2022]

Supports available:

- EI ERC proposal writing grant up to €16,000 – **now to be submitted to EI 6 months in advance of deadline**
- Pre-submission panel – project description and interview
- Expert workshops
- Expert review of draft proposal
- Assistance with budgets and ethics

Marie Skłodowska Curie Awards

Scheme	Eligibility	Amount	Remit	Deadlines
MSCA Doctoral Networks ³		Max 48 months/PhDs funded for max 36 months, Budget calculated using unit costs	MSCA Doctoral Networks will implement doctoral programmes, by partnerships of universities, research institutions and research infrastructures, businesses including SMEs, and other socio-economic actors from different countries across Europe and beyond	15th Nov 2022
MSCA Postdoctoral Fellowships ⁴	Many	The budget is calculated using the 'researcher unit cost'	The goal of the postdoctoral fellowships is to enhance the creative and innovative potential of researchers holding a PhD and wishing to diversify their individual competences and skills through advanced training, international, interdisciplinary and inter-sectoral mobility while implementing excellent research projects across all sectors of research; strengthen Europe's human capital base in R&I with better trained, innovative and entrepreneurial researchers.	14th Sept 2022
MSCA Staff Exchanges		The expected EU contribution depends on the number of person-months requested	Increase international, interdisciplinary and inter-sectoral mobility of research staff within Europe and beyond through collaborative research networks and activities	8th March 2023

Note: Attracting in MSCA postdoctoral fellows is an excellent way to build capacity in TSJCI – start planning for next year's deadline (Sept 2023).

1. For those involved in existing **ITNs, RISE or other collaborative networks**, I suggest starting a conversation with other hosts as to high potential ESRs who may wish to travel and apply for an IF with TCD.
2. If you know of any senior postdocs currently abroad, it could be a good opportunity to encourage them to apply in the next round (which will be next Sept, but this is the time to begin the conversations).

³ **Industrial Doctorate:** doctoral candidates will step outside academia and develop skills in industry and business by being jointly supervised by academic and non-academic organisations, both of which can be established in the same EU Member State or Horizon Europe Associated Country. Max 15 PhDs

Joint Doctorate: represent a highly integrated type of international, inter-sectoral and multi/interdisciplinary collaboration in doctoral training. They lead to the delivery of joint, double or multiple doctoral degrees⁹ recognised in at least one EU Member State or Horizon Europe Associated Country. Max 15 PhD

European Training Networks (ETN): Max 10 PhDs

⁴ **MSCA PF strands:** **EUROPEAN FELLOWSHIPS (EF)** (12-24 months*) • fund researchers to move to/within Europe (MS/AC) **GLOBAL FELLOWSHIPS (GF)** (24-36 Months*) • Fund researchers to move outside Europe, with a mandatory 12 month return to country of origin

HORIZON EUROPE/IHI CALLS

	Details	Budget	Deadline
Innovative Health Initiative	Next generation imaging and image-guided diagnosis and therapy for cancer	10-20M	20/09/2022
	Personalised oncology: Innovative people-centred, multi-modal therapies against cancer	10-20M	20/09/2022
	Access and integration of heterogeneous health data for improved health care in diseases areas of high unmet public health need	20M	20/09/2022
	Setting a harmonised methodology to promote uptake of early feasibility studies for clinical and innovation excellence in the European Union	7.5-10M	20/09/2022 (28/02/2023)
CANCER MISSION	HORIZON-MISS-2022-CANCER-01-01: Improving and upscaling primary prevention of cancer through implementation research	3-8M	07/09/2022
	HORIZON-MISS-2022-CANCER-01-02: Strengthening research capacities of Comprehensive Cancer Infrastructures	10M	07/09/2022
	HORIZON-MISS-2022-CANCER-01-03: Pragmatic clinical trials to optimise treatments for patients with refractory cancers	4-6M	07/09/2022
	HORIZON-MISS-2022-CANCER-01-04: Towards the creation of a European Cancer Patient Digital Centre	3m	07/09/2022
	HORIZON-MISS-2022-CANCER-01-05: Establishing of national cancer mission hubs and creation of network to support the Mission on Cancer	3M	07/09/2022
POSSIBLE 2023 MISSION TOPICS: DRAFT (CONFIDENTIAL/subject to changes)	HORIZON-MISS-2023-CANCER-01-01: Addressing poorly-understood tumour-host interactions to enhance immune system-centred prevention, treatment and care interventions in childhood and adult cancer patients	6-8M	
	HORIZON-MISS-2023-CANCER-01-02: Enhance cancer prevention through behaviour change	4-6M	
	HORIZON-MISS-2023-CANCER-01-03: Pragmatic clinical trials on minimally invasive diagnostics	6-8M	
	HORIZON-MISS-2023-CANCER-01-04: Improve quality of life for survivors of childhood cancer (Best practices and tools)	1M	
CLUSTER 1 CALLS DRAFT:(CONFIDENTIAL/subject to changes)	HORIZON-HLTH-2024-STAYHLTH-01-05-two-stage: Personalised prevention for non-communicable diseases - addressing areas of unmet needs using multiple data sources	8-12M	13/04/2023
	HORIZON-HLTH-2024-CARE-04-04-TWO-STAGE: Access to health and care services for vulnerable groups	5-6M	19/09/2023

	HORIZON-HLTH-2023-DISEASE-07-01: European Partnership on Rare Diseases	10M	13/04/2023
	HORIZON-HLTH-2024-DISEASE-03-08-two-stage: Comparative effectiveness research for healthcare interventions in areas of high public health need	6-7M	19/09/2023
	HORIZON-HLTH-2024-DISEASE-03-14-two-stage: Tackling under-researched high-burden medical conditions	6-7M	19/09/2023
	HORIZON-HLTH-2023-CARE-08-01: European Partnership on Personalised Medicine	100M	13/04/2023
	HORIZON-HLTH-2023-TOOL-05-01: Clinical trials of combined Advanced Therapy Medicinal Products (ATMPs)	8-10M	13/04/2023
	HORIZON-HLTH-2024-TOOL-05-06-two-stage: Innovative non-animal human-based tools and strategies for biomedical research	6-8M	19/09/2023
	HORIZON-HLTH-2023-IND-06-07: Development and harmonisation of methodologies for assessing digital health technologies in Europe	7-8M	13/04/2023
Other	EIC Open		28/09/2022

COST ACTIONS

COST Actions are networks centred around nationally funded research projects in fields that are of interest to at least seven COST countries. The financial support averages EUR 130 000 per year for a four-year period. For more information: www.cost.eu

Next deadline to submit new proposal – **20th October 2022**

International Union Against Cancer

Scheme	Eligibility	Amount	Remit	Deadlines
Yamagiwa-Yoshida Memorial International Study Grants (YY)	>2 yrs post PhD	\$10,000 USD	To initiate, set up or pursue bilateral cancer research projects with collaborating investigators abroad To exchange and exploit complementary skills and material To receive training in advanced experimental research methods and techniques	December 31 2022
UICC Technical Fellowships	Cancer professionals (researchers, clinicians, nurses,	\$3,400 USD; 1 month	The aim of the UICC technical fellowships is to allow the international exchange of knowledge and to enhance skills in	Any time – closes 31 Dec 2022

	pathologists, epidemiologists, public health)		cancer control, prevention and treatment and to allow the acquisition of diagnostic and therapeutic clinical expertise that can be applied in the fellows' home organizations upon their return.	
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IASLC – International Association for the Study of Lung Cancer

Scheme	Eligibility	Amount	Remit	Deadlines
ILCF Fellowship Grant	Candidate must be at postdoctoral level. Must be a mentor. Fellow and mentor must be members of the IASLC.	\$50k; 1 year	Training of research fellows and young investigators who wish to pursue a career in lung cancer diagnosis, treatment, or laboratory research as well as other aspects of the study of lung tumours.	Twice a year – next one: July 15-Aug 31 2022
ILCF Young Investigator Grant	Applicant must be within 5 years of initial faculty appointment. Must be a member of the IASLC	\$50k; 1 year	Training of research fellows and young investigators who wish to pursue a career in lung cancer diagnosis, treatment, or laboratory research as well as other aspects of the study of lung tumours.	Twice a year – next one: July 15-Aug 31 2022
Lung Cancer Foundation of America-Bristol-Myers Squibb/International Lung Cancer Foundation Young Investigator Research Awards in Translational Immuno-Oncology	Applicant must hold a doctoral degree (or equivalent) and full-time faculty appointment with an academic institution. <7 years post PhD	\$100k; 2 years. No more than 25% budget may be used for salary. No permanent equipment	To support research in translational immuno-oncology undertaken by early career investigators that aim to improve the care and treatment of individuals with lung cancers.	July 15-Aug 31 2022

Irish Cancer Society

Scheme	Eligibility	Amount	Remit	Deadlines
Cancer Research Networking Awards 2022 (Round B)	PhD or equivalent; min 2 years post-PhD experience, contract that covers duration of award.	€2,000	The Irish Cancer Society Cancer Research Networking Awards offers cancer researchers the opportunity to establish and strengthen collaborations and relationships with national and international cancer researchers. This programme will give researchers at any stage of their career the opportunity to learn about up-to-date cancer research, network and collaborate, and to gain experience in research dissemination.	24th August 2022 (3pm).

			The aim of this award is to contribute towards the cost of networking initiatives, training activities, or the development of collaborations or partnerships (attend or host a workshop, conference, training or any other networking activity) which will help stimulate, develop, and build capacity in the cancer research community	
Irish Cancer Society Clinical Trials Catalyst Award 2022	Track record of being an impactful clinical cancer researcher, registered with relevant professional body	€40,000 over 18 months	The aims of the Award are to: support activities necessary to evolve an existing clinical trial or the development of a clinical research project; drive patient accrual in cancer clinical trials and studies; support the career development of the clinical researcher through protected time specifically to focus on the initiation of a clinical trial.	17 th August 2022
EU Cancer Research Collaboration Award 2022	Min 4 years postdoctoral experiment. Must submit to an EU scheme by 31/12/2025	€10,000	The purpose of the Irish Cancer Society's EU Cancer Research Collaboration Award is to support excellent Irish-based cancer researchers in all disciplines to foster and build research and innovation consortia across Europe, through international mobility.	18 th August 2022 (3pm)

Cancer Research Institute

Scheme	Eligibility	Amount	Remit	Deadlines
Fellowship	<5 yrs post PhD (<3 yrs at TCD)	\$55k Y1, \$57k Y2, \$59k Y3, 3 yrs. No overheads. \$1.5k for institution	Cancer immunology	1 st September 2022

National Institutes for Health - <https://grants.nih.gov/grants/oe.htm> - many opportunities for international applicants. Please get in touch if you are interested and I can support application process along with colleagues in central Research Development Office.

Wellcome Trust

Scheme	Eligibility	Amount	Remit	Deadlines
Early-Career Awards	No more than 3 years postdoctoral experience. Any discipline. If you are a health professional and you want to continue with clinical activities, you must be registered with,	Salary plus up to £400k; 5 years	Early-career researcher and you are ready to design, plan and deliver your own innovative research project that aims to	18 th October 2022

	and be licensed by, the relevant professional regulator in the country you intend to work in.		advance understanding in your field	
Career Development Awards	Already driving your own research (you may have been appointed your first permanent contract within the last 3 years – can't ask for salary). If you are a health professional, you will have completed your clinical training. If you want to continue with clinical activities, you must be registered with, and licensed by, the relevant professional regulator in the country you intend to work in	Salary plus expenses; 8 years	Mid-career researcher and you are ready to lead a substantial and innovative research programme	21st July 2022 and 1st Dec 2022
Discovery awards	An award can be held by an established researcher or a team of researchers led by an established researcher	Usually 8 years, level of funding appropriate to proposed research	Researcher who wants to pursue bold and creative research ideas. You must aim to make a major contribution to your research field by generating significant shifts in understanding and/or developing methodologies, conceptual frameworks, tools or techniques that could benefit health-related research.	26th July 2022

Congressionally Directed Medical Research Programs

A number of opportunities in Breast Cancer, Lung Cancer, Ovarian Cancer and Prostate Cancer

<http://cdmrp.army.mil/funding/>

World Cancer Research Fund International

Scheme	Eligibility	Amount	Deadline
Grant programme 2022 Cancer Prevention and Cancer Survivorship	Must hold senior established research position at host institution (salary not covered by grant)	Investigator initiated grants: £350k for 4 years. Pilot grants: £60k for 2 years	Currently closed – usually opens Sept with a deadline in November

Industry funding

Scheme	Amount	Remit	Deadlines
Abbvie Investigator-initiated studies	Support provided by AbbVie may be in the form of product or funding, dependent on the type of research and availability of funds.	Support investigator initiated research ideas that align with AbbVie's defined areas of strategic interest ⁵ .	Rolling
Pfizer Investigator-	Pfizer support is typically provided in the manner of funding, and/or drug	Pfizer may provide flexible funding to support preclinical and	Rolling

⁵ <https://www.abbvie.com/content/dam/abbvie-dotcom/uploads/PDFs/2020-Compiled-IIS-Strategic-Priorities.pdf>

initiated studies ⁶	(either formulated or pure compound) depending upon the type of research	early clinical development activities	
Genentech Scientific Project Support	Case by case.	Funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs, and academic institutions.	60 days prior to start of project
Bayer Investigator Initiated Research	Case by case	Oncology: All indications would be considered based upon scientific rationale and strategy of the compound/product. IIRs requests using niclosamide will not be considered.	Rolling – takes about 2 months for decision

EMBO Short-term fellowships

Short-Term Fellowships fund research exchanges of **up to three months** between laboratories in eligible countries. The aim is to facilitate valuable collaborations with research groups applying techniques that are unavailable in the applicant's laboratory. The fellowships cover **travel plus subsistence** of the fellow only and not of dependents.

Applicants must be active researchers at any stage in their career with a minimum of one year of research experience at the PhD-student level. There is **no deadline for applications**, however it is recommended to apply three months before the proposed starting date.

Conference/Workshop funding

Scheme	Eligibility	Amount	Remit	Deadlines
EMBO conference	Life science topic, any nationality	80-450 delegates, 2.5-5 days, 37k inc EMBO webpage and poster advertising		Twice a year, 1 March and 1 August
Failete Ireland		Min 100 participants, 10 per person [international, includes NI].	Planning toolkit, Stock Ireland images/videos,	6 months in advance
Dublin Convention Bureau		Free Venue search, planning toolkit including maps, infographics, free pens		

⁶ <https://www.pfizer.com/purpose/independent-grants/investigator-sponsored-research/areas-of-interest/oncology>

EVENTS

1. Team Building for Inter- and Transdisciplinary Research

Wed June 15th 2022 1pm [REGISTER](#)

2. RDO Training – Perfect your Pitch

Tues Sept 13th 2022 2-5pm [REGISTER](#)

3. Trinity St. James's Cancer Institute 12th International Cancer Conference

Oct 13th – Oct 14th

Abstract submission and Registration now open – www.cancerconference.ie

NOTES:

1. Website:

Please note that there are updates and supporting documents/resources now available on the <https://www.stjames.ie/cancer/research/> site under <https://www.stjames.ie/cancer/research/researchsupport/> - scroll down for lists of additional supports.

If you would like to be included in the A-Z of researchers – please email me on patricia.doherty@tcd.ie

2. EU4Health

[The EU4Health programme](#) funds 60% of the work with 7% overheads. It is not funding to carry out research but to implement the research/policy that has been developed within Horizon Europe.

As they are usually action grants (not research) institutional approval is usually sought from the Vice-Provost's office.

The contract will have a clause for financial joint and several liability – as with several Irish Universities, TCD is not insured for full joint and several liability and so this would have to be reviewed by college solicitor.

There are three options within the grant agreement detail:

1. (Default) Limited joint and several liability of other beneficiaries — up to the maximum grant amount of the beneficiary
2. Unconditional joint and several liability of other beneficiaries — up to the maximum grant amount for the action
3. Individual financial responsibility: Each beneficiary is liable only for its own debts (and those of its affiliated entities, if any)

You would need to let the coordinator know that Trinity cannot sign up to a GA with J&S liability as per 1 or 2 but could opt for option 3. The GA would then need to be sent to the VP office for the college solicitor to review.