Marie Skłodowska-Curie Actions: 2018 Calls

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National Contact Point
Marie Skłodowska-Curie Actions
Irish Marie Skłodowska-Curie Office

Sponsored by the Irish Research Council

• **Promotes** the Actions to Irish researchers and research organisations

• **Supports** researchers in preparing funding applications

• **Contributes to the development** of the MSCA programme
Marie Skłodowska-Curie Actions

✓ In the **Excellence Science** Pillar

✓ Funds **ALL RESEARCH AREAS** *
  (no thematic calls or priorities)

✓ Annual Calls for Proposals

✓ **Excellent Fundamental** and **Applied** research

✓ Joint #1 Horizon 2020 area for Ireland – along with ICT

*Chemistry, Economic Sciences, Information Science and Engineering, Environmental and Geosciences, Life Sciences, Mathematics, Physics, Social Sciences and Humanities
| **ITN** | • Innovative Training Networks |
| **RISE** | • Research & Innovation Staff Exchange |
| **COFUND** | • Co-financing fellowship or doctoral programmes with transnational mobility |
| **NIGHT** | • European Researchers’ Night |
| **IF** | • Individual Fellowships |
## Two Sectors in MSCA

### Academic
- Higher Education Institutions
- Public Research Organisations
- Private-Non-Profit Research Organisations

### Non-Academic
- Industry
- CSOs
- Government/Public Sector
- Other
MSCA for Career Stage

Join an ITN

Prospective PhD Student

Postdoc / Research Fellow

Lecturer / Professor

Centre Director

Coordinate a COFUND

Take part in ITN & RISE, Host an IF

Apply for an IF
# Success Rates

## Coordinations from Ireland

<table>
<thead>
<tr>
<th>Action</th>
<th>Year</th>
<th>IE Success Rate</th>
<th>EU Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>IF</td>
<td>2015</td>
<td>17%</td>
<td>11-14%</td>
</tr>
<tr>
<td></td>
<td>2016</td>
<td>14%</td>
<td>13%</td>
</tr>
<tr>
<td>ITN</td>
<td>2016</td>
<td>17%</td>
<td>7%</td>
</tr>
<tr>
<td></td>
<td>2017</td>
<td>7%</td>
<td>8%</td>
</tr>
<tr>
<td>RISE</td>
<td>2016</td>
<td>100%</td>
<td>23%</td>
</tr>
<tr>
<td></td>
<td>2017</td>
<td>69%</td>
<td>25%</td>
</tr>
<tr>
<td>COFUND</td>
<td>2015</td>
<td>71%</td>
<td>25%</td>
</tr>
<tr>
<td></td>
<td>2016</td>
<td>75%</td>
<td>25%</td>
</tr>
<tr>
<td>NIGHT</td>
<td>2016</td>
<td>33%</td>
<td>37%</td>
</tr>
</tbody>
</table>
Individual Fellowships

- A personal fellowship to support a period of mobility
- For Experienced Researchers
  - Post-PhD or equivalent
  - No upper experience limit
  - No age limits
- Fully-funded fellowships
- Supports Career Restart and Reintegration into Europe
- Optional secondment during fellowship
IF – European and Global

Mobility Rule: Cannot apply for a fellowship in a country where you have lived or worked/studied for > 12 months in the 3 years prior to the Call deadline.

For Reintegration/Career Restart/Society-Enterprise Panel: no more than > 3 years in the 5 years prior to the Call deadline.

Global Fellowships

1. Standard
2. Reintegration
3. Career Restart
4. Society/Enterprise

2 – 3 years (incl. 12 months back in Europe)
Society & Enterprise Panel

- A dedicated panel for European Fellowships hosted in the Non-Academic Sector e.g. Industry (incl. SMEs), charities, NGOs, government/public bodies, national archives, libraries
- Budget €8 million
- Approx. 40 fellowships available
- Option of secondment to academic sector
- Interested Irish organisations at http://www.iua.ie/irish-marie-curie-office/for-fellowships/fellowship-host-offers/
Other Individual MSCA Opportunities

Advertised on EURAXESS Jobs

www.euraxess.eu
Research & Innovation Staff Exchange

Promoting transfer of knowledge between countries and sectors

- Research programme executed by:
  - Exchange of "staff" around the consortium (Duration 1 month to 1 year)
  - Networking Activities
- Collaborate with any sector and any country worldwide
- No Mobility Rule
- Per Researcher/Month:
  - €2100 for travel costs
  - €2500 networking, management, etc.

“Staff” = research students, postdocs, PIs, technical and managerial staff.
RISE Requirements

• Maximum project duration **48 months**

• Minimum consortium **3 participants in 3 countries**
  1. 2 academic participants plus 1 non-academic (or vice versa)
  2. 2 European participants plus 1 non-European participant

• Secondments:
  • “Staff” must be active at their host for **6 months before** secondment
  • Must bring them back after secondment
  • All secondments **within Europe** must be **international & intersectoral**
    e.g. Irish HEI to French SME
  • Secondments **between Europe and outside** can be **international only**
    e.g. Irish HEI with South African HEI
  • Secondments between most European countries and non-European countries are eligible for funding: exception is **high-income** countries e.g. USA, Canada, BRIC
RISE “European” Project

‘WASTCArD’ - Wrist and arm sensing technologies for cardiac arrhythmias detection in long term monitoring.
RISE “International” Project

**IMIXSED - “Integrating isotopic techniques with Bayesian modelling for improved assessment and management of global sedimentation problems”**

University of Plymouth (UK)  
Ghent University (BE)  
University of Liverpool (UK)  
CSIC (ES)  
Jimma University (Ethiopia)  
Kathmandu University (Nepal)  
Scripps Institute (US)

7 countries (3 outside Europe), No non-academic participants
ITN: Innovative Training Networks

Quality of Research Training

✓ Policy Objective: to train a new generation of **creative**, **entrepreneurial** and **innovative** researchers

✓ A Research Training Programme for Early-Stage Researchers (ESRs)
  -> Less than 4 years’ research experience after undergrad

✓ Strong focus on intersectoral and international cooperation
Participants – Two Types

1. **Beneficiaries (B):**
   recruit and train researchers

2. **Partner Organisations (PO):**
   host short secondments and/or contribute to training activities
A Typical ITN

 ✓ Consortium of organisations from different countries and sectors
 ✓ Propose a joint research programme – 48 months long
 ✓ Recruit researchers across the consortium—each researcher has an Individual Research Project
   -> Recruits must adhere to the MSCA Mobility Rule – have lived in the country of their host organisation for no more than 12 months in the 3 years prior to recruitment
 ✓ Advanced research skills and transferable skills training – local and network-wide
 ✓ Organise networking events
 ✓ Secondments for each researcher to another sector (academic to non-academic, or vice-versa)
Three ITN Modes

- European Industrial Doctorate (EID)
- European Joint Doctorate (EJD)
- European Training Network (ETN)

ETN mode is most popular/competitive
Success rate ~7% compared to ~10% for EJD/EID
CHESS
“Connected Health Early Stage Researcher Support System”

€3.95 million
15 researchers

8 Beneficiaries
10 Partner Organisations
MET-A-FOR
“Metabolomic analysis for the forensic detection of drugs of abuse in performance and food producing animals”

€820k
4 Researchers
50% of time in industry

2 Beneficiaries
No Partner Organisations
European Industrial Doctorate

CONTEXT
“COllaborative Network for Training and EXpertise in psychoTraumatology”

€3.95 million
15 researchers
50% of time in the non-academic sector

8 Beneficiaries
No Partner Organisations
European Joint Doctorate

REP-BIOTECH
“European Joint Doctorate in Biology and Technology of Reproductive Health”

€3.8 million
15 Researchers
Joint/Double PhD Award

5 Beneficiaries
(All Academic)
9 Partner Organisations
• Offers co-financing to organisations who manage or could manage a
  • Doctoral (pre-doc) or
  • Fellowship (post-doc) programme

• Co-financing rate varies between ~40 and 60%

• Six Fellowship programmes funded in Ireland from 2014 & 2015 COFUND Calls

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Lead Applicant (Beneficiary)</th>
<th>EU Budget Requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>TopMed10</td>
<td>UCD</td>
<td>€0.885M</td>
</tr>
<tr>
<td>EDGE</td>
<td>AMBER, ADAPT, CONNECT Research Centres @ TCD</td>
<td>€6.1 M</td>
</tr>
<tr>
<td>MedTrain</td>
<td>CURAM Research Centre @ NUIG</td>
<td>€2.2 M</td>
</tr>
<tr>
<td>CAROLINE</td>
<td>Irish Research Council</td>
<td>€4.6 M</td>
</tr>
<tr>
<td>TLRH-VRF</td>
<td>Trinity College Dublin Humanities Research</td>
<td>€0.318 M</td>
</tr>
<tr>
<td>Career FIT</td>
<td>Enterprise Ireland</td>
<td>€5.3 M</td>
</tr>
</tbody>
</table>
Cutting Edge Training - Cutting Edge Technology

- M€6.08 EU Contribution
- Operated by three Research Centres: ADAPT, CONNECT & AMBER
- Funding 71 incoming fellows for 2 or 3 years each
- Budget supports researcher salary and research/training/networking costs
- Optional secondment to non-academic sector
- Any area of ICT research linked to Centre’s priorities
• Promotes on an international level the excellence of the Arts and Humanities research environment in Ireland

• This fellowship scheme builds on the Trinity Long Room Hub’s existing Visiting Research Fellowship programme which has hosted over 100 fellows to date.

• Between October 2017 and September 2020, the programme will appoint 9 fellows for a period of twelve months each over the course of 3 calls (1 call per year).
European Researchers’ Night

- A European-wide public and media event to promote research careers
- 4th Friday of September each year
- Full or part-funding available for 1 or 2 years

**TCD Probe**

TCD award in 2016 NIGHT Call

Events from 3 to 10pm on last Friday of September 2016 & 2017

[http://www.tcd.ie/research/probe/](http://www.tcd.ie/research/probe/)
Individual Fellowships

- Researchers can work part-time to undertake supplementary activities
- Secondments to host organisation allowed at the start of Global Fellowships
- ‘Widening Fellowships’ to be funded from additional budget

Innovative Training Networks

- More flexibility in EID: mobility to partner organisations is limited to 30% and can be international or not. Examples can be found in the ITN 2018 Guide for Applicants.*

All Actions

- MSCA Special Needs Allowance

### Funding Model 2018-2020

<table>
<thead>
<tr>
<th>Categories of eligible costs</th>
<th>Costs of researchers/seconded staff member PER MONTH</th>
<th>Institutional costs PER MONTH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Marie Skłodowska-Curie action</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITN (100%)</td>
<td>Living allowance (LA) 3 270</td>
<td>Mobility allowance (MA) 600</td>
</tr>
<tr>
<td>IF (100%)</td>
<td>Living allowance (LA) 4 880</td>
<td>Mobility allowance (MA) 600</td>
</tr>
<tr>
<td>RISE (100%)</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>COFUND (50%)</td>
<td>Living allowance (LA) ESR: 1935*</td>
<td>Mobility allowance (MA) --</td>
</tr>
</tbody>
</table>

- All researchers in ITN, IF & COFUND must be employed
- Salary = LA+MA(+FA) but the figures are inclusive of employer’s pay costs
- A country coefficient applies to the LA
- *Commission-funded costs
# Deadlines 2018

<table>
<thead>
<tr>
<th>CALL</th>
<th>Opening Date</th>
<th>Closing Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>H2020-MSCA-ITN-2017</td>
<td>15-Sep-2016</td>
<td>17-Jan-2018</td>
</tr>
<tr>
<td>H2020-MSCA-RISE-2017</td>
<td>1-Dec-2016</td>
<td>21-Mar-2018</td>
</tr>
<tr>
<td>H2020-MSCA-IF-2017</td>
<td>11-Apr-2017</td>
<td>12-Sep-2018</td>
</tr>
<tr>
<td>H2020-MSCA-COFUND-2017</td>
<td>5-Apr-2017</td>
<td>27-Sep-2018</td>
</tr>
</tbody>
</table>

- Calls will run on approximately same schedule each year
Want to get involved?

- **Start early!** It takes time to find the right applicant/host for IF or partners for consortium applications – six months out is the minimum for ITN/RISE applications.

- For ITN, be aware that you must have non-academic organisations as beneficiaries, i.e. recruiting and employing doctoral candidates, in order to be competitive.

- Ensure that all partners understand what is expected of them.

- If coordinating, apply for EI funding (latest 10 weeks before Call deadline).

- If asked to join a consortium, think carefully, especially for last-minute invitations. Ireland is more successful when we coordinate the proposal.

- Engage with and your Research Office and our office and use all supports offered!
Main resources to find a Partner

• Your network!

• Research Offices of Irish research performing organisations (Universities, Institutes of Technology, Other)

• Knowledge Transfer Ireland
  http://www.knowledgetransferireland.com/Research_in_Ireland/

• Enterprise Europe Network
  http://een.ec.europa.eu/content/international-partnerships-0

• EU Commission Partner Search
http://ec.europa.eu/research/participants/portal/desktop/en/support/about.html

News for British applicants to Horizon 2020 06/10/2017

For British applicants: Please note that until the UK leaves the EU, EU law continues to apply to and within the UK, when it comes to rights and obligations; this includes the eligibility of UK legal entities to fully participate and receive funding in Horizon 2020 actions. Please be aware however that the eligibility criteria must be complied with for the entire duration of the grant. If the United Kingdom withdraws from the EU during the grant period without concluding an agreement with the EU ensuring in particular that British applicants continue to be eligible, you will cease to be eligible to receive EU funding (while continuing, where possible, to participate) or be required to leave the project on the basis of Article 50 of the grant agreement.

Please note that that UK Government underwrite guarantee and the Q&A for Horizon 2020 remain valid.
Horizon 2020 Travel Schemes

Support for North South partners in Horizon 2020 to travel across the island and the EU

Contact InterTradeIreland

carrie.gribben@intertradeireland.com

or

Karen.mccallion@intertradeireland.com

www.intertradeireland.com
How we can help

Information

- Marie Skłodowska-Curie Office Ireland on LinkedIn
- Dedicated website www.iua.ie/mariecurie
- YouTube channel MarieCurieActionIre
- Twitter @mariescurie_ire
- Net4Mobility project www.net4mobility.eu

Support

- Advice on whether your concept ‘fits’ the Call
- Training Webinars for specific Calls (YouTube)
- Support documents for specific Calls (e.g. ITN Handbook)
- Proposal writing workshops for IF Call
- Fellowship Offers webpage – to match applicants/hosts
Thank you!

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