The Irish Research Council supports excellent research & recognises creative individuals with innovative ideas, thus enabling a vibrant research community that enriches Irish research, the economy & society.
• All disciplines: Arts to Zoology
• Enabling the development of individuals: cultivating independent researchers
• Developing people & skills for diverse career opportunities, as well as developing research
• Developing expertise in HE: cultural, economic & societal
• Partnering civic society, government and enterprise
EU Networks & Opportunities

ERC

IRISH RESEARCH COUNCIL
An Chomhairle um Thaighde in Éirinn

HERA
Humanities in the European Research Area

CHIST-ERA

NORFACE ERA-NET

EUROPE
Shaping the future of research

HORIZON 2020
• National Contact Point – Dr Maria O’Brien, Programme Manager

• National Delegate – Peter Brown, Assistant Director

• National Expert – Professor Sean Ryder, NUIG

Europe in a Changing World - Inclusive, Innovative and Reflective Societies
Societal Challenge 6 Activities

**National Delegate (Assistant Director)**

- Vote & agree on Commission’s management of programmes
- Ensuring Irish interest in **future calls**
- Consensus building with other member states
- Liaising with National Experts & Reference Groups (IHA & ISSP)
- Proposal negotiation results
- Monitor Performance

**National Contact Point (European Programmes Manager)**

- Support and advice for **current calls**
- Organising information sessions
- Briefing and awareness of future calls
- Feedback to Commission services
- Enterprise Ireland National H2020 Support Network
- Review Enterprise Ireland co-ordinator support applications
HERA – Humanities in the European Research Area

- Humanities in the European Research Area (HERA) is a network of 24 national funding agencies committed to leading and developing funding opportunities for humanities researchers in Europe, and sharing excellence in research management practices and outcomes.

- Three Joint Research Programmes (JRPs) to date:
  - 2009: Cultural Dynamics: Inheritance and Identity and Humanities as a Source of Innovation and Creativity - €16.4M, 18 projects funded. 1 Irish awardee – Professor Ellen Hazelkorn (DIT)
  - 2012: Cultural Encounters: €18M, 18 projects funded. 1 Irish awardee – Professor John Horne (TCD)
  - 2015: Uses of the Past: €20M, 18 projects to be funded. Projects have commenced. 1 Irish awardee – Professor Daniel Bradley (TCD).
HERA – Humanities in the European Research Area

- IRC is the Handling Agency for the Cultural Encounters and Uses of the Past programmes.

  - HERA submitted an application for ERANET Cofund in Feb 2017.
  - Pre-call announcement; June 2017; call publication: 1st Sept 2017; Deadline outline proposals: 26th October 2017; deadline full proposals: 30th April 2018*

*Indicative dates are subject to change!
NORFACE - New Opportunities for Research Funding Agency Cooperation in Europe

• A collaborative partnership of national research funding agencies in the area of social and behavioural science.

• Three joint research programmes to date: religion; migration; welfare states.
  — Religion: 10 funded (two co-applicants from Ireland).
  — Migration: 12 funded (three co-applicants from Ireland).
  — Welfare States: 15 funded (one co-applicant from Ireland).

JRP call: Dynamics of Inequality Across the Lifecourse (DIAL). (Evaluation process completed – successful applicants in process of being notified).
NORFACE - New Opportunities for Research Funding Agency Cooperation in Europe

- NORFACE, in association with the Belmont Forum, submitted a successful ERANET Cofund application to the EC for the topic, Transitions to Sustainability (SC5-28-2016).

- As noted in the Call text for the ERANET Cofund, a new approach to sustainability research from the angle of social transformation requires the active contribution and pro-active leadership from social sciences and humanities disciplines.

- Deadline for outline proposals: 5 April 2017; applicants notified of Stage 1 outcome, June 2017; deadline for full proposals: 26 September 2017.
Pillar (1) Excellent Science

Going beyond state of the art

Bottom up, investigator led, frontier research.
Leveraging the academic and industrial research and innovation base for enterprise development: http://www.horizon2020.ie/priorities/competitive-industry/
Pillar (3) Societal Challenges

- Health & Well Being
- Food Security
- Sustainable Energy
- Green, integrated mobility
- Climate & Environment

Inclusive, innovative and reflective societies

Secure societies
Horizon 2020 Work Programme 2018-2020
Translating political drivers

Political drivers

- Sustainable Development and Climate
- Digitisation
- International R&I Cooperation
- Societal Resilience
- Market Creating Innovation

Focus areas

1. Climate
2. Circular Economy
3. Digitisation and transformation
4. Security

European Innovation Council
Focus Areas under Horizon 2020

12 Focus Areas in WP 2014-2015
- Personalising health and care
- Sustainable food security
- Blue growth
- Smart cities and communities
- Competitive low-carbon energy
- Energy efficiency
- Mobility for growth
- Waste
- Water innovation
- Overcoming the crisis
- Disaster resilience
- Digital security

9 focus areas in WP 2016-2017
- Industry 2020 in the Circular Economy
- Internet of Things
- Smart and Sustainable Cities
- Sustainable Food Security
- Energy Efficiency
- Digital Security
- Blue Growth
- Competitive Low-carbon Energy
- Automated Road Transport

4 Focus Areas in WP 2018-2020
- Building a low-carbon, climate-resilient future
- Circular Economy - Connecting economic and environmental gains
- Digitising and transforming European industry and services
- Boosting the effectiveness of the Security Union

SC6 contributions
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

- **EU Agenda on Migration**
- **The European Agenda for the Collaborative Economy**
- **The EU Global Strategy**
- **The Social Investment Package**
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

• Action types

– **Research and innovation actions**: funding for research projects tackling clearly defined challenges, which can lead to the development of new knowledge or a new technology

– **Innovation actions**: funding is focused on closer-to-the-market activities, e.g. prototyping, testing, demonstrating, scaling-up if they aim at producing new or improved products or services.

– **Coordination and support actions**: funding covers the coordination and support of research and innovation projects, programmes and policies.
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• Evaluation Criteria
  – Excellence
  – Impact
  – Quality and efficiency of implementation

• Full proposals – each criterion marked out of 5; threshold is 3; overall threshold, applying to sum of three individual scores, is 10.

• First stage proposals under two-stage submission – only excellence and impact evaluated; threshold for both criterion is 4.
H2020 Societal Challenge Six

- Aims at fostering a greater understanding of Europe, by providing solutions and support inclusive, innovative and reflective European societies with an innovative public sector in a context of unprecedented transformations and growing global interdependencies.

Europe in a Changing World - Inclusive, Innovative and Reflective Societies
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

- SC6 priorities for 2018-20 are linked to the Commission’s priorities dealing with:
  - Migration;
  - Jobs, growth and investment;
  - Digital single market;
  - Justice and fundamental rights based on mutual trust;
  - Making the EU a stronger global actor;
  - Fostering a Union of democratic change.
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- **Migration**
  - 11 topics

- **Socioeconomic and cultural transformations of the fourth industrial revolution**
  - 13 topics

- **Governance for the future**
  - 13 topics

- **Fast Track to Innovation Pilot**

- **Other actions**
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

<table>
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Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

Migration
2018
- **MIGRATION-02-2018: Towards forward-looking migration governance: addressing the challenges, assessing capacities and designing future strategies** - €3m; RIA

- **MIGRATION-03-2018: Understanding the complex relationship between governing legal migration and fighting against irregular migration flows** - €1.5M; CSA;

- **MIGRATION-09-2018: Addressing the challenge of forced displacement** - €3m; RIA. Proposals shall include at least one participant from a third country, mainly in Africa and/or the Middle East

Opening 14 Nov 2017; closing 14 March 2018 (Indicative dates)

2019
- **MIGRATION-01-2019: Understanding migration mobility patterns: elaborating mid and long-term migration scenarios** - €3m; RIA

- **MIGRATION-04-2019: Social and economic effects of migration in Europe and integration policies** - €3m; RIA;

- **MIGRATION-08-2019: International protection of refugees in a comparative perspective** - €3m; RIA;

Opening 6 Nov 2018; closing 14 March 2019 (Indicative dates)
Migration

2020
- **MIGRATION-05-2020**: Inclusive and innovative practices for the integration of migrants in urban areas - €3m; RIA
- **MIGRATION-10-2020**: Narratives on migration and its impact: past and present
- **MIGRATION-11-2020**: Innovative solutions and evidence-based recommendations on migration

2018-2020
- **MIGRATION-06-2018-2020**: Mapping and overcoming integration challenges for migrant children - €3m; RIA; Opening 14 Nov 2017; closing 14 March 2018
- **DT-MIGRATION-07-2018-2019**: Addressing the challenge of migrant integration through ICT-enabled solutions - €3-4m, IA; Opening 14 Nov 2017; closing 14 March 2018

Opening 6 Nov 2018; closing 14 March 2019
Resources for migration

Publications
• The European Agenda for Migration (2015)
• Reform of the Common European Asylum System and Enhancing the Legal Access to Europe (2016)
• Action Plan on Integration of 3rd country nationals (2016)
• Conditions of entry – residence 3rd country nationals (2016)
• Research on migration: facing realities and maximising opportunities
• Understanding and tackling the migration challenge: the role of research. Conference report, 4-5 February 2016

Websites
• Migration Research Platform
• Knowledge Centre on Migration and Demography
• Migration Taskforce
• European Migration Network
Resources for migration

NORFACE Migration Programme

• NORFACE funded 12 projects on the theme: Migration in Europe: Social, Economic, Cultural and Policy Dynamics. The projects commenced in 2009 and finished in 2014.
• NORFACE evaluated the programme which included recommendations for future research directions.
• Information about the NORFACE projects can be found here: http://www.norface.net/programmes/migration/migration-projects/
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

Socioeconomic and cultural transformations of the fourth industrial revolution (Transformations)

2018
• TRANSFORMATIONS-01-2018: Research for inclusive growth: addressing the socioeconomic effects of technological transformations - €3m; RIA

• TRANSFORMATIONS-05-2018: Cities as a platform for citizen-driven innovation - €1M, CSA

• TRANSFORMATIONS-06-2018: Inclusive and sustainable growth through cultural and creative industries and the arts - €2.5M, RIA

• SU-TRANSFORMATIONS-09-2018: Social platform on cultural heritage in danger and on illicit trafficking of cultural goods - €1.5m; CSA

Opening: 14 Nov 2017; Deadline 14 March 2018 (Indicative dates)

2019
• DT-TRANSFORMATIONS-07-2019: The impact of technological transformations on children and youth – Scope a) RIA, €3M; Scope b) CSA, €1.5M

• TRANSFORMATIONS-08-2019: The societal value of culture and the impact of cultural policies in Europe - €3M; RIA

• DT-TRANSFORMATIONS-11-2019: Collaborative approaches to cultural heritage for social cohesion - €3-4M; RIA
• TRANSFORMATIONS-13-2019: Using big data approaches in research and innovation policy making - €1.6M; RIA

Opening 6 Nov 2018; closing 14 March 2019 (Indicative dates)
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

Socioeconomic and cultural transformations of the fourth industrial revolution
(Transformations)

2020

• TRANSFORMATIONS-10-2020: Evolving European cultural symbols and identities – ERANET COFUND

2018-20

• DT-TRANSFORMATIONS-02-2018-2019-2020: Transformative impact of disruptive technologies in public services - €3-4m, RIA
• TRANSFORMATIONS-04-2019-2020: Innovative approaches to urban and regional development through cultural tourism – Scope a) RIA (2019) €3M; Scope b) IA (2020)
• DT-TRANSFORMATIONS-12-2018-2020: Curation of digital assets and advanced digitisation – (a) IA (2018) - €4-5M; (b) RIA (2020)
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

Governance for the future (GOVERNANCE)

2018

• [GOVERNANCE-03-2018: Addressing populism and boosting civic and democratic engagement](#) - €3M; RIA
• [GOVERNANCE-06-2018: Trends and forward-looking scenarios in global governance](#) - €3M; RIA
• [GOVERNANCE-08-2018: International dimension of Open Innovation](#) - €20M; CSA
• [SU-GOVERNANCE-11-2018: Extreme ideologies and polarisation](#) - €1.5M; CSA

Opening: 14 Nov 2017; Deadline 14 March 2018 (Indicative dates)

2019

• [GOVERNANCE-01-2019: Trust in governance](#) - €3M; RIA
• [GOVERNANCE-04-2019: Enhancing social rights and EU citizenship](#) - €3M; RIA
• [SU-GOVERNANCE-10-2019: Drivers and contexts of violent extremism in the broader MENA region and the Balkans](#) - €3M; RIA
• [DT-GOVERNANCE-13-2019: Digitisation, Digital Single Market and European culture: new challenges for creativity, intellectual property rights and copyright](#) - €3M; RIA

Opening 6 Nov 2018; closing 14 March 2019 (Indicative dates)
Societal Challenge 6: Europe in a changing world – inclusive, innovative and reflective societies. 2018-20 Draft Work Programme

2020

• SU-GOVERNANCE-07-2020: The Common Foreign and Security Policy and the expanding scope of the EU's external engagement - info not in draft WP
• SU-GOVERNANCE-09-2020: Addressing radicalisation through social inclusion - info not in draft WP

2018-20

• GOVERNANCE-02-2018-2019: Past, present and future of differentiation in European governance – Scope a) RIA (2018) €3M; Scope b) CSA €1.5M
  Opening: 14 Nov 2017; Deadline 14 March 2018 (Indicative dates)

• DT-GOVERNANCE-05-2018-2019-2020: New forms of delivering public goods and inclusive public service – Scope a) RIA €3-4M; Scope b) CSA €1-2M
  Opening: 14 Nov 2017; Deadline 14 March 2018 (Indicative dates)

• DT-GOVERNANCE-12-2019-2020: Pilot on using the European cloud infrastructure for public administrations - €3-4M; IA
  Opening 6 Nov 2018; closing 14 March 2019 (Indicative dates)

Cross Societal Challenge 2 and Societal Challenge 6 topic: Digital solutions and e-tools to modernise the CAP – IA; €5M from CNECT and €5M from AGRI
Leveraging progress through IRC supports

• **New Horizons Interdisciplinary Award**
  • To encourage AHSS researchers to collaborate with STEM researchers on interdisciplinary projects that address medium-term Societal Challenges under Horizon 2020.

• **Ulysses**
  • The immediate aim of the Ulysses scheme is to foster new collaborations between researchers in Ireland and France, by funding reciprocal travel visit (€2,500) between the two research groups over the course of one year.
  • New call due soon (June/July 2017).

• **CAROLINE (MSCA Cofund)**
  • Applicants will partner with an NGO/IO to conduct their research and will be hosted by an RPO in Ireland.
  • Research proposals can from any discipline which aligns broadly with the goals of the United Nations Agenda 2030.
  • Second call due to open August 2017; deadline for applications 26th October 2017; Fellowships must start by 1st June 2018.
Calls – CAROLINE

Irish Fellowship
– Two years duration
– Work with a main partner NGO/IO in Ireland
– Opportunities for additional secondments abroad/in Ireland

caroline@research.ie

International Fellowship
• Three years duration
• Work with a main partner NGO/IO outside Ireland for two years
– Mandatory return period of one year to RPO in Ireland
– Opportunities for additional secondments abroad/in Ireland
Preparing a proposal

• Raise Awareness
  – Read the Work Programme carefully. Understand the political agenda underpinning Societal Challenges.
  – Attend relevant sessions, e.g. Commission events on specific areas.
  – Be aware of existing projects - leverage expertise of ‘veterans’ of European funding. The CORDIS database lists all FP7 and H2020 funded projects to date and can be searched under the work programme parameters: https://cordis.europa.eu/partners/web/guest
  – Think “outside the box” – opportunities beyond SSH. Keep an eye out for the Net4Society document – Opportunities for SSH.

• Networking
  – Conferences, workshops, information sessions (Brussels, Ireland), brokerage events.

• Become an Evaluator – http://ec.europa.eu/research/participants/fp7documents/funding-guide/9_experts/1_expert-registration-and-amendment_en.htm

• Getting Organised!
  – Make use of support grants – Enterprise Ireland support grants.
  – Join a Network / Establish a Network – COST.
Preparing a proposal

- NET4SOCIETY (network of SSH NCPs)
  - You can create a profile on the NET4SOCIETY partner database and can also search it for partners.
  - Webinar - “Beyond dissemination: How to communicate your research” on May 24th 2017.
  - Commission’s INFO DAY & Net4Society Brokerage – November (TBC). More info to follow.
- InterTrade Ireland financial supports if working with a NI partner
- Potential to use other H2020 and European funding to build networks, e.g. MSCA RISE, IF; ERASMUS staff exchange programmes.
Financial Support-Enterprise Ireland

Travel Grants – aim to facilitate participation in H2020.
• Eligible costs include – travel expenses and subsistence up to €400 max a day for visits up to three days duration.
• Funding covers visits by Irish researchers abroad to meet potential partners or attendance at EU information days/workshops relating to H2020.
• Only one researcher to attend a meeting.
• Applications to be submitted one month in advance of planned visit, etc.

Coordination support for academics – aim to facilitate the preparatory work leading to a proposal for the coordination of any research project in H2020.
• Eligible costs include:
  • Coordinator - travel expenses and subsistence costs
  • Costs of hosting meetings
  • Employment of researcher for short-term analysis
  • Professional services in the preparation of an application
  • Strategy development and planning
  • Replacement teaching expenses may be eligible where a sufficiently strong case is made
• €12,500 (inclusive of VAT)

What is a COST Action?

COST Actions are pan-European, bottom-up science and technology networks open to researchers from academia and industry or to policy stakeholders, supporting new ideas and knowledge sharing.

COST does not fund research itself, but supports networking activities carried out within COST Actions.

Every COST Action lasts for up to four years and requires the participation of researchers from at least 5 COST Member Countries. 130 000 EUR support for a COST Action featuring 20 participating countries on average.
COST Contacts

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http://www.facebook.com/COST PROGRAMME
www.youtube.com/user/COSTOffice
www.twitter.com/COSToffice
www.linkedin.com/company/cost-office
Cross-cutting themes

- **Open Innovation, Open Science and Open to the World** *(3 Os)*
- **Gender**
  - Guidance on gender equality in Horizon 2020
#LoveIrishResearch

A national campaign of the Irish Research Council