

Ireland – Horizon 2020

Evelyn Smith, Manager EU Liaison R&I

Continue influencing policy for Irish participants



Overview

Ireland's National Research Policy Enterprise Ireland Horizon 2020



An Roinn Post, Fiancé agus Nuálaíochta
Department of Jobs, Enterprise and Innovation



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ENTERPRISE IRELAND
where innovation means business

HORIZON 2020
SCIENCE | INDUSTRY | SOCIETY



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Department of Jobs, Enterprise and Innovation

Irish Owned Enterprise



World-Class Research



Inward Investment



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National Research Policy

- National Prioritisation 2011 – 14 priority areas
- No cuts to research funding during recession - €733m
- Ranked 8th Innovation Union Scorecard 2015
- Knowledge Transfer Ireland- promoting commercialisation
- Directory of Irish Research Centres and Technology Centres 2015



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- Events**
CALENDAR OF EVENTS

ENTERPRISE IRELAND **TRADE MISSION TO SOUTH AFRICA - 26-29 MAY 2015**
 Growing Irish exports to Sub-Saharan Africa

Opportunities to grow Irish exports in these key sectors;

TELECOMMS
FOOD
CONSTRUCTION
OIL/ GAS MINING
EDUCATION
PHARMA/ MED TECH
FINANCIAL SERVICES
AVIATION

Population of Sub-Saharan Africa
1.2Bn people
5.5% annual GDP growth
2nd fastest growing region in the world

Enterprise Ireland footprint

South Africa - gateway to **Southern Africa**

Nigeria - gateway to **West Africa**

Kenya - gateway to **East Africa**

34 companies visiting
Johannesburg & Capetown
5 business networking opportunities
200+ buyer events

Enterprise Ireland targeting
500 companies exporting
€1BN to Sub-Saharan Africa by
2018

Read about the latest Enterprise Ireland Trade Mission and the positive experiences of the participating client companies

[Find out More >](#)

How Can We Help You?
Do you want to:

- Start a Business in Ireland
- Trade Missions
- Invest in Emerging Companies



EI Strategy

- Entrepreneurship
- Innovation
- Scale
- Anticipate

EI has wide remit: Services / sectors / markets / clients /
Eco-system / stakeholders



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Search the website



Knowledge Transfer Ireland

Knowledge Transfer Ireland takes a national perspective on the knowledge transfer (KT) system in Ireland. KTI works with business, investors, universities, Institutes of Technology, State research organisations, research funders and government agencies to maximise State funded technology, ideas and expertise getting into the hands of business to drive innovation.

[Read More >>](#)

Find a Research Expert
Find Experts in your area of interest

Find a Research Provider
View the National Directory of Research Centres and Technology Centres

Who to Talk to
Find out more about the Technology Transfer Offices (TTOs) and find contact details for each TTO

FEATURED NEWS

Expanding Horizons
PraxisUnico Conference
19-20 APRIL 2015 DUBLIN, IRELAND

PraxisUnico Annual Conference 2015 "Expanding Horizons"
This year the PraxisUnico conference takes place in Dublin, at Croke Park from 1...

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There's no such thing as a standard negotiation
This article explains the complexity of Scoping and open-out contracting and e...

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Minister Bruton Launches €5 million Connected Health Technology Centre
Healthcare services in Ireland could be transformed as a result of research cond...

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Innovation Union Scoreboard 2015

Ireland rises to eighth place in EU innovation scoreboard
Minister English welcomes Ireland's improved position, now 8th in Innovation Uni...

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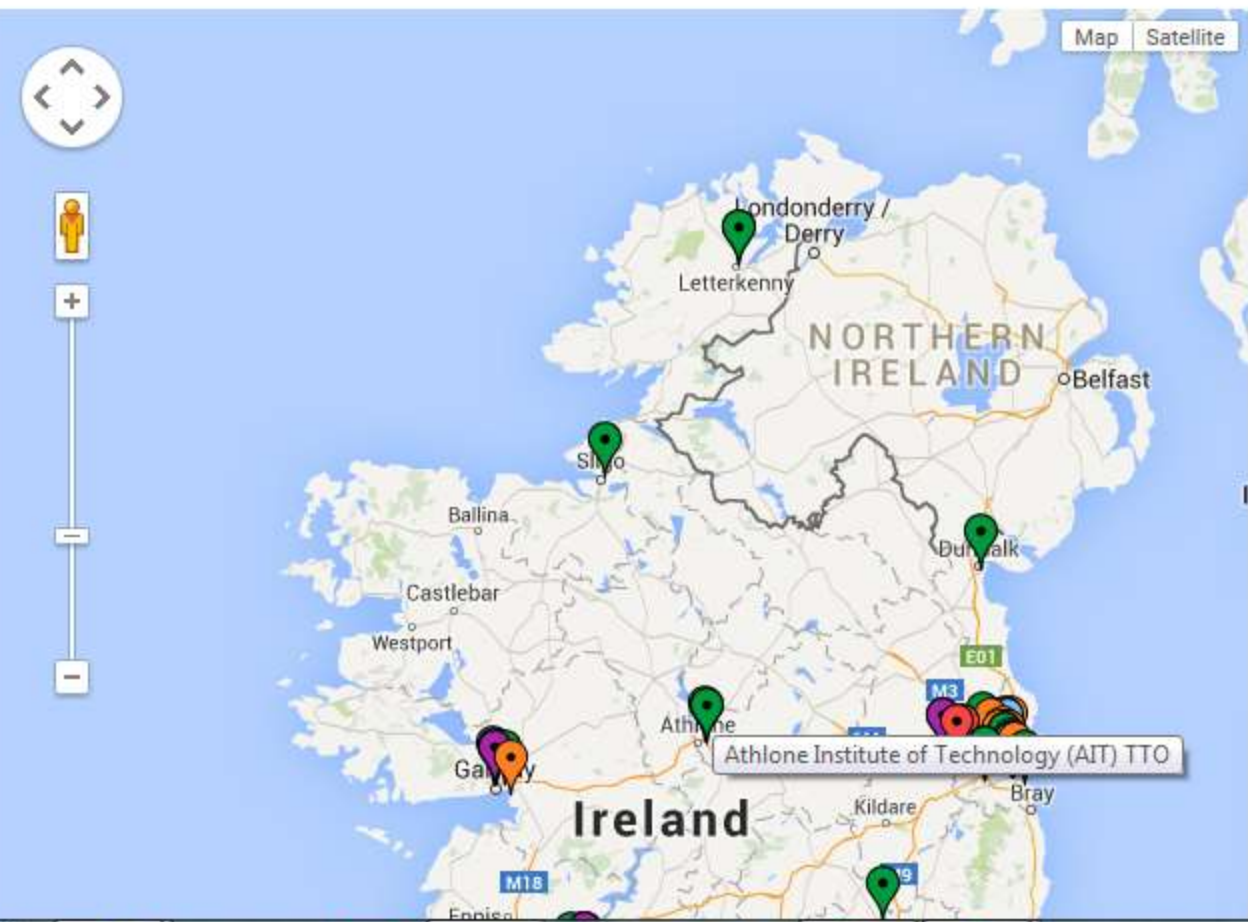
WHAT PEOPLE ARE SAYING ABOUT KT IN IRELAND

RESEARCH MAP OF IRELAND

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Research in Ireland / Research Map of Ireland

- University
- Technology Gateway
- Technology Centre
- SFI
- National Institutes and Facilities
- Institute of Technology



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- Alimentary Glycoscience Research Cluster (AGRC) - Galway [View profile >](#)
- Alimentary Pharmabiotic Centre (APC) - Cork [View profile >](#)
- Applied Polymer [View profile >](#)



IRELAND in Horizon 2020

- Ireland has a national strategy and target – €1.25bn
- DJEI
- EI is lead agency in implementation of the Government's H2020 strategy
- All-Ireland strategy – Invest NI and InterTrade Ireland
- Clientbase is industrial (SME/ Mid-caps/ MNC) and academia (universities, Institutes of Technology, researchers)
- Targeted approach- pipeline developed from national launch event, FP7 participants, NCP and EEN contacts, Sector approach – EI & IDA
- NCP work one-to-one with key prospects
- First NCP analysis -
- Pilot Innovation voucher



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IRELAND – First Results

79 Calls, March - Sept 2014

1,618 applicants / 260 successful = 16% success rate

Total funding to IE:	€97m	1.46%
Excellent Science	€36.8m	37.9%
Industrial Leadership	€29.5m	30.4%
Societal Challenges	€30.2m	31.1%



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First Results continued

Funding to Industry	€19.1m
Funding to SME	€15.2m
ICT	€24m
MSCA	€13m
ERC	€19m
AgriFood	€11m (Marine €5m)
Health	€10m

Compares favourable with Denmark, Finland and UK (pop adjusted)

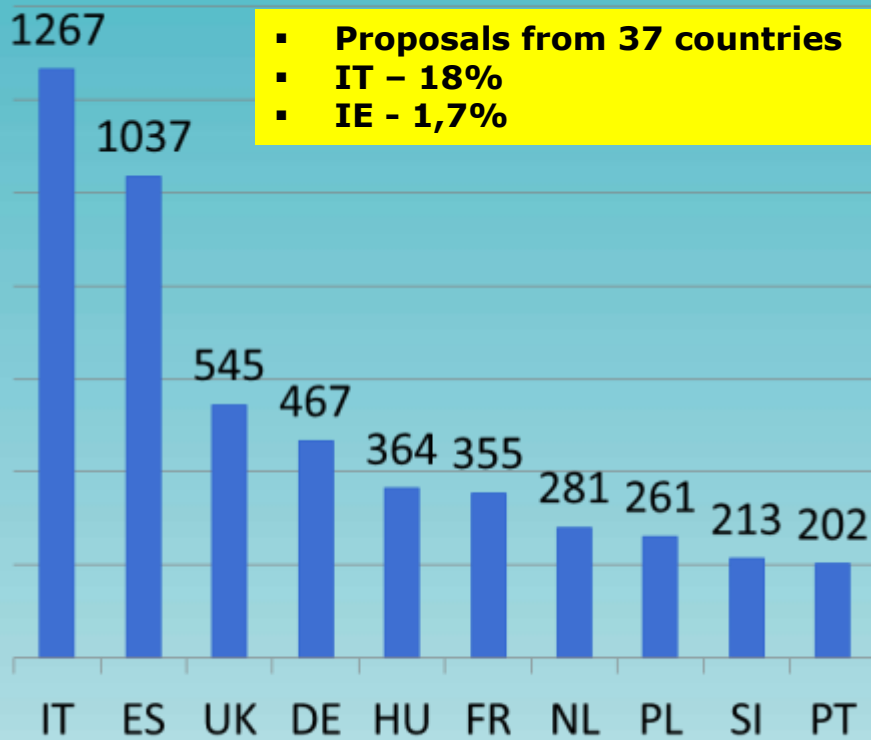


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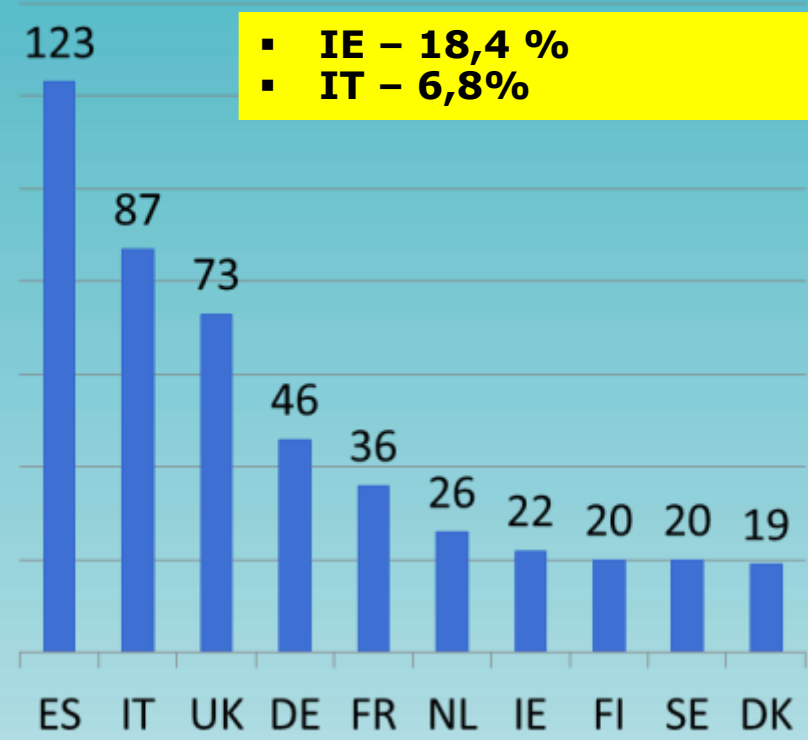


Phase 1 - Country distribution of proposals – top 10

Submitted proposals (6972)



Funded proposals (592)





Enterprise Ireland leads on:

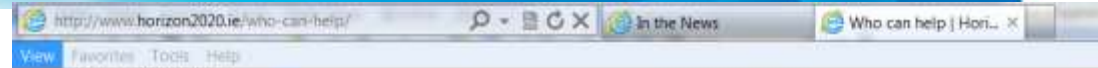
- Horizon 2020 Implementation
- Enterprise Europe Network
- Knowledge Transfer Ireland

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WHO CAN HELP

- European Advisors - Excellent Science
- European Advisors - Competitive Industry
- European Advisors - Better Society
- Financial Assistance: SME Instrument
- IO2020 Webinars

WHO CAN HELP

The Horizon 2020 national support network is made up of 32 European Advisors drawn from 10 Irish research and industry agencies. We want to help you participate in Horizon 2020.

Download the Enterprise Ireland Horizon 2020 brochure below.

[DOWNLOAD](#)

WHAT YOU SHOULD DO NEXT

On the following pages you will find contact details for our European Advisors. Identify the one most closely associated with your area of research and make contact with them today. If you are not sure who to approach, any of our European Advisors would be happy to have an initial conversation with you to help identify who is the best placed to advise you.

Excellent Science

- European Research Council
- Marie Skłodowska Curie Actions
- Euraxess Ireland
- European Research Infrastructures
- Spreading excellence and widening participation and European Institute of Technology
- Science with and for society
- Future and emerging technologies

Competitive Industry

- Space/EURATOM/Joint Research Centre
- Legal and financial aspects
- SMEs
- Access to finance
- ICT
- Nanotechnologies, advanced materials and advanced manufacturing, and processing and biotechnology
- EnterpriseEurope Network

Better Society

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research and the bio-economy; and biotechnology
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Inclusive, innovative and reflective societies; science in and for society; widening participation
- Security

Irish Support Network:
www.horizon2020.ie

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Looking Forward

- Analyse results and align focus of team
- Continue influencing policy for Irish participants
- Big projects – joint Agency approach
- New national prioritisation report due
- Profile Excellent Science and SME capability



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