Horizon 2020
The EU Programme for Research and Innovation

(Opportunities for Voluntary Organisations)

COURSE PRESENTER

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Training Courses

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A Handbook for European Research Managers

Order details on www.hyperion.ie

Opportunities for Voluntary Organisations in Horizon 2020

COURSE PRESENTER

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Hyperion Website
www.hyperion.ie/h2020-voluntarywebsites.htm

(Version 1)

COURSE CONTENTS

Module 1	**The Background to Horizon 2020**
Module 2	**The Structure and Terminology of Horizon 2020**
Module 3	**Programmes Suited to Voluntary Organisations**
Module 4	**What Can (and Cannot) be Funded**
Module 5	**Financial Calculations in Horizon 2020**
Module 6	**How to Start and How to Proceed**

Annex 1: Policy Documents related to Voluntary Organisations

Annex 2: Examples of Irish Organisations funded in Horizon 2020

Annex 3: Websites used in the Training Course

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Experience of Participants

Who attended a previous Hyperion training course?

Beginners in Horizon 2020 ?	**National Contact Points ?**
Research Support Office?	**Coordinator/Partner ?**
Worked in Commission ?	**Evaluators (H2020 Proposals)?**
Companies? (Large/SME?)	**Regional Body?**
Private Consultants?	**Trainers ?**

SME(Small and Medium Sized Enterprise)

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Background: Seán McCarthy

Training Courses in 74 of the top 100 Organisations in H2020

Involved in over 150 proposal (Framework 1 to H2020)

Partner in over 60 Framework contracts (Coordinated 16)

Evaluator in 10 different Framework programmes

Involved in Framework 1,2,3,4,5,6,7 and Horizon 2020

Since 1995 over 55,000 on his courses in 29 countries

PhD in Electrical/Electronic Engineering (Cork, Ireland)

www.hyperion.ie/seanmccarthy.htm

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Horizon 2020 Handbook

A BRIEF HISTORY OF THE EU

1945	End of World War II
1952	European Coal and Steel Community (ECSC)
1957	European Atomic Energy Community (EURATOM)
1957	Treaty of Rome European Economic Community(EEC)
1987	Single European Act
1991	Maastricht Treaty (European Union EU)
1999	Amsterdam Treaty
2003	Nice Treaty
2010	Lisbon Treaty

Member States of the European Union

1958	Belgium, France, Germany, Italy, Luxembourg,Netherlands
1973	Denmark, Ireland, United Kingdom
1981	Greece
1986	Portugal, Spain
1995	Austria, Finland, Sweden
2004	Cyprus, Czech Republic, Estonia, Hungary, Latvia Lithuania, Malta, Poland, Slovakia, Slovenia
2007	Romania, Bulgaria

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Philosophy of the European Union

PROSPERITY
(Economic Growth,Employment)

DEMOCRACY
(Social Stability)

PEACE

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Quotations

“ The European Union has been the most successful ‘Peace Process’ “
John Hume (Nobel Prize Winner)

CRITERIA FOR COUNTRIES WISHING TO JOIN EU
(Known as the ‘Copenhagen Criteria)

Stability, democracy, rule of law, human rights, minorities

Functioning market economy

Take on obligations of membership

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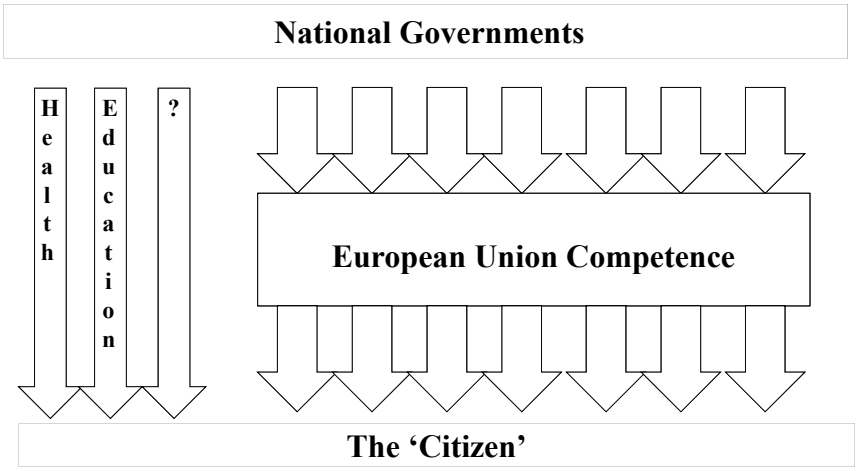
European Union 'Competence'



Article 3b " The Union shall act only within the limits of the competences conferred upon it by the Member States"

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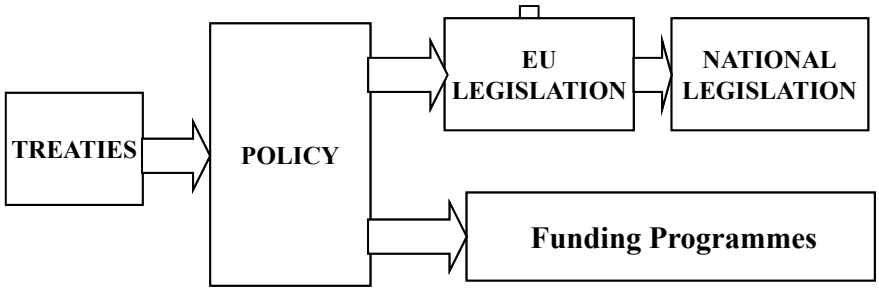
Activities of the European Union



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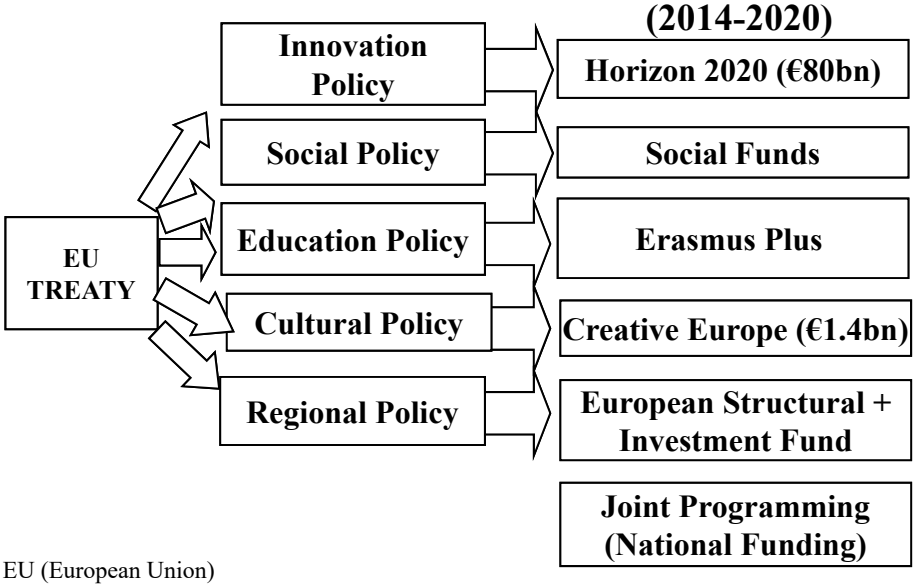
Policies and Funding Programmes



EU (European Union)

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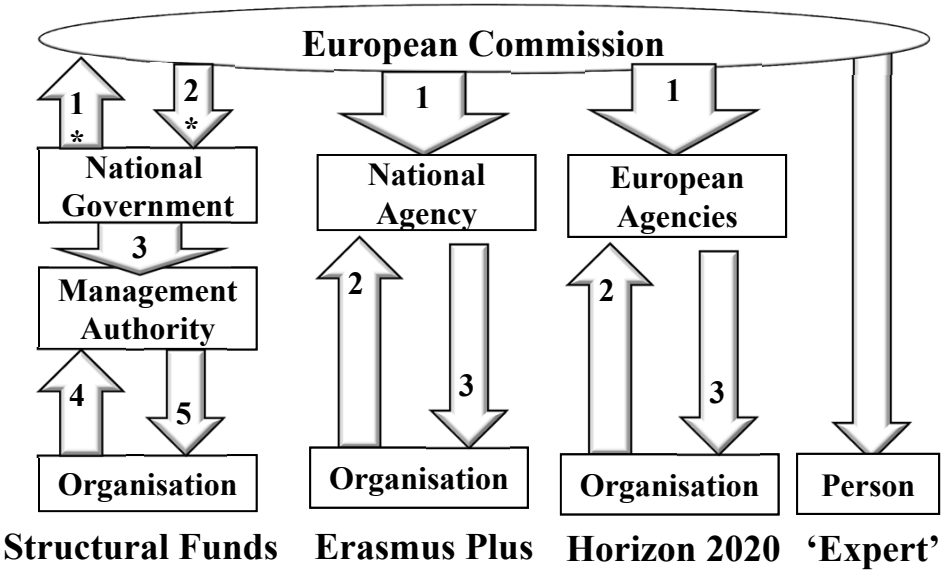
European Union Funding Routes



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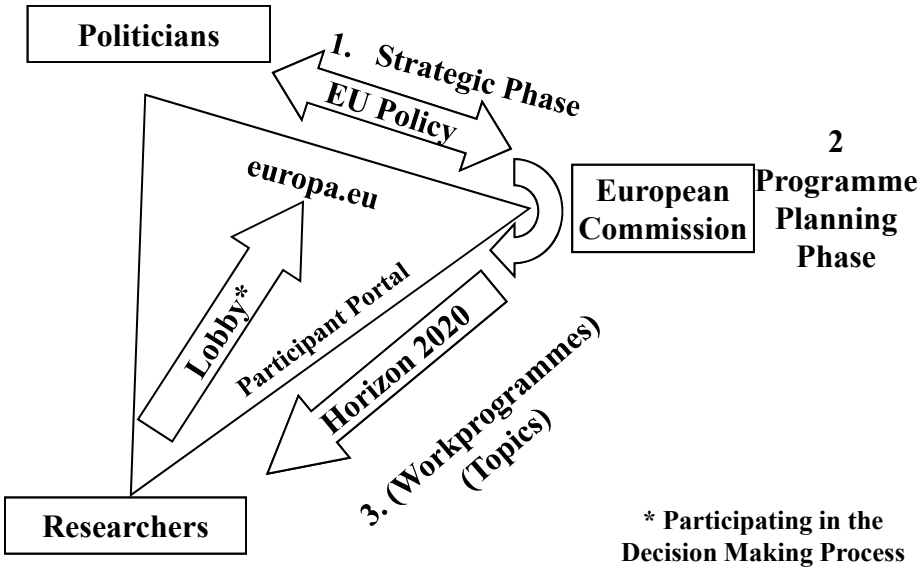
From Policy to Programmes to Projects



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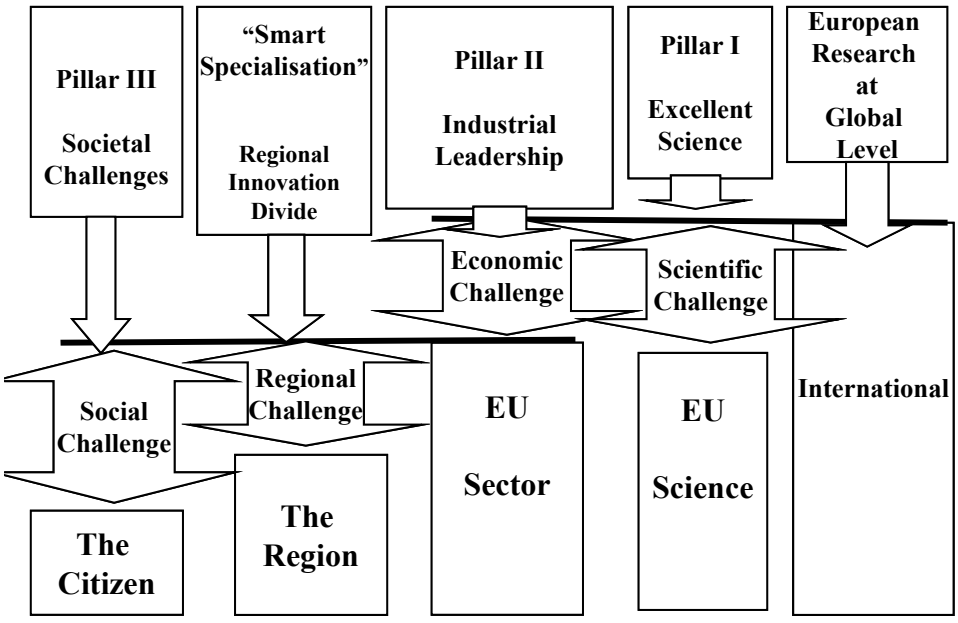
EU Policies and Horizon 2020



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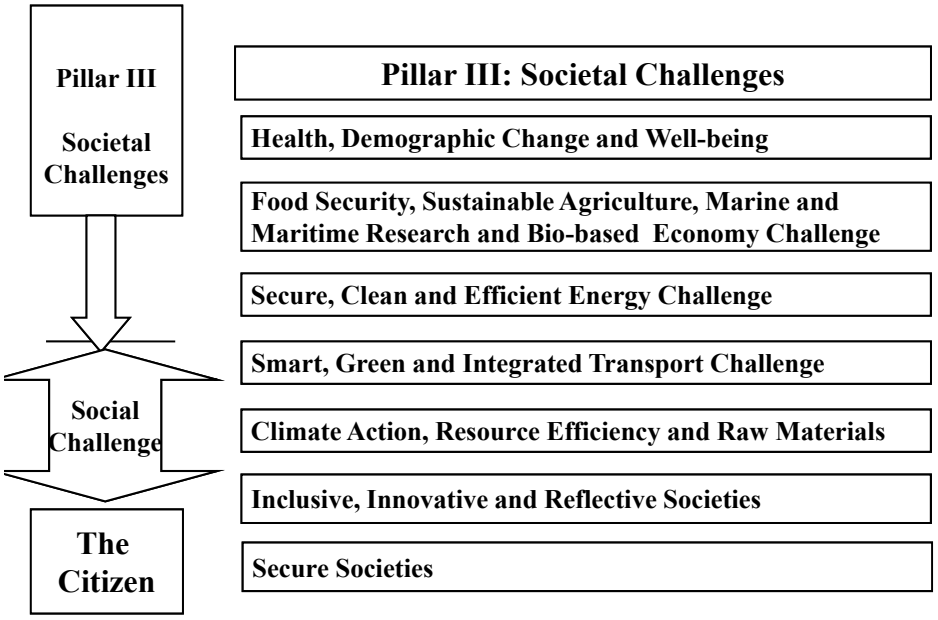
EU Policies and Horizon 2020



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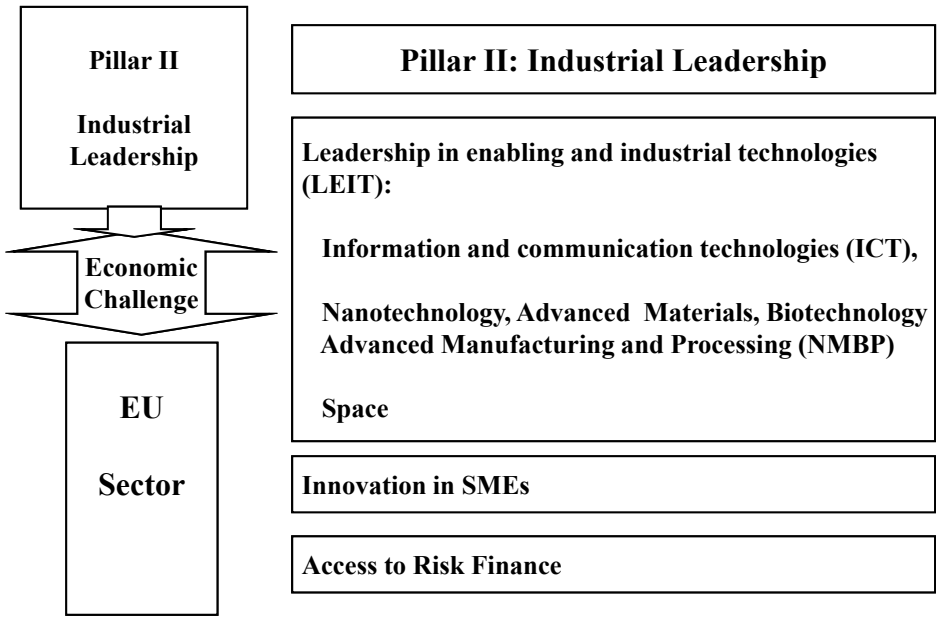
EU Policies and Horizon 2020



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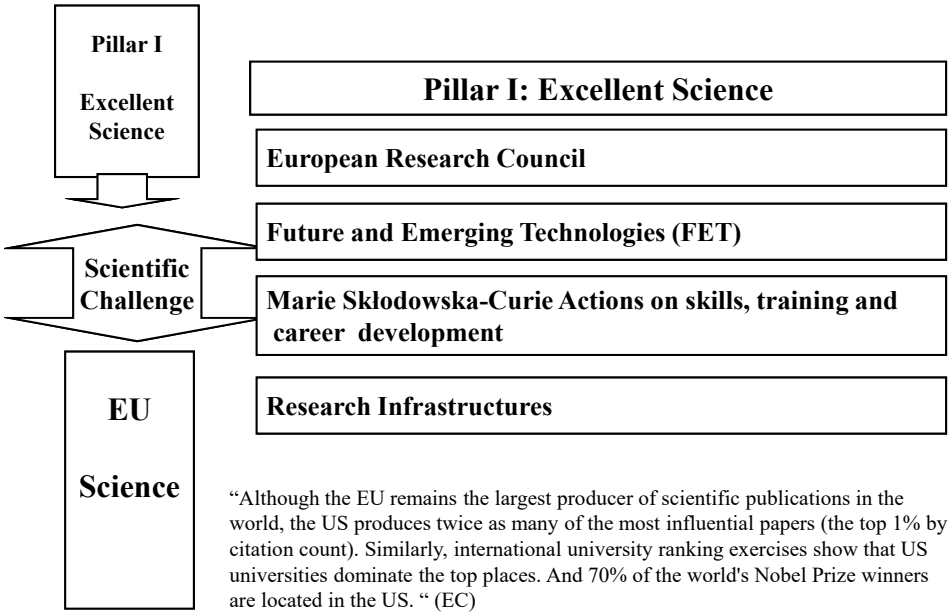
EU Policies and Horizon 2020



"Although the EU remains the largest producer of scientific publications in the world, the US produces twice as many of the most influential papers (the top 1% by citation count). Similarly, international university ranking exercises show that US universities dominate the top places. And 70% of the world's Nobel Prize winners are located in the US. " (EC)

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Marie-Sklodowska-Curie Actions

Horizon 2020	Characteristics
Innovative Training Networks - European Training Networks (ETN) - European Industrial Doctorates (EID) - Joint Doctorates (JD)	Consortium Required
RISE (Research Innovation Staff Exchanges)	Inter-sector Inter-national
Individual Fellowships (IF) - European or Reintegration Fellowships - Global Fellowships - Society and Enterprise Fellowship	Individuals Only (no consortium)
Co-funding of programmes (fellowship + doctoral programmes)	Combining Regional, National, and EU funds
Researcher's Night (NIGHT)	Promotion of Science

Sklodowska is pronounced 'Squo-dovska'

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Structure of Horizon 2020

Pillar I **Excellent Science**	**European Research Council** **Future and Emerging Technologies** **Marie Curie Actions** **Research Infrastructures**	**EIT** **Euratom** **JRC**
Pillar II **Industrial Leadership**	**Leadership in enabling and industrial technologies (LEIT):** **(Information and communication technologies (ICT),** **Nanotechnology, Advanced Materials, Biotechnology** **Advanced Manufacturing and Processing (NMBP)** **Space)** **Innovation in SMEs** **Access to Risk Finance**	
Pillar III **Societal Challenges**	**Health, demographic change and wellbeing** **Food security, sustainable agriculture and the bio-economy** **Secure, clean and efficient energy** **Smart, green and integrated transport** **Climate action and resource efficiency + raw materials** **Innovative, Inclusive, Reflective Societies Secure Europe**	

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Structure of Horizon 2020

Pillar I **Excellent Science**	**European Research Council** Bottom Up **Future and Emerging Techno** Bottom Up **Marie Curie Actions** Bottom Up **Research Infrastructures**	atom **JRC**
Pillar II **Industrial Leadership**	**Leadership in enabling and industrial technologies (LEIT):** **(Information and communicati technologies (ICT),** **Nanotechnology, Advanced** **Advanced Manufacturing a** **Space)** **Innovation in SMEs** **Access to Risk Finance**	**Top Down** **(with lots of freedom)**
Pillar III **Societal Challenges**	**Health, demographic change and wellbeing** **Food security, sustainable agricult** **Secure, clean and efficient energ** **Smart, green and integrated trans** **Climate action and resource efficienc + raw materials** **Innovative, Inclusive, Reflective Societies Secure Europe**	**Top Down** **(with lots of freedom)**

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Spreading Excellence + Widening Participation

Twinning: Linking to 2 International Research Centres

Teaming: Creating/Upgrading Centres of Excellence

ERAchairs: Attract high quality people to research groups

Policy Support: Improve National/Regional Innovation Policies

COST (Widening Activities)

Member States: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia
Associated Countries: Albania, Armenia, Bosnia and Herzegovina, Faroe islands, FYRM (Macedonia), Georgia, Moldova, Montenegro, Serbia, Tunisia, Turkey and Ukraine.

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Science with and for Society

Making Science Attractive to Young People

Promoting Gender Equality in Research and Innovation

Integrating Society in Science and Innovation

Governance for Responsible Research and Innovation

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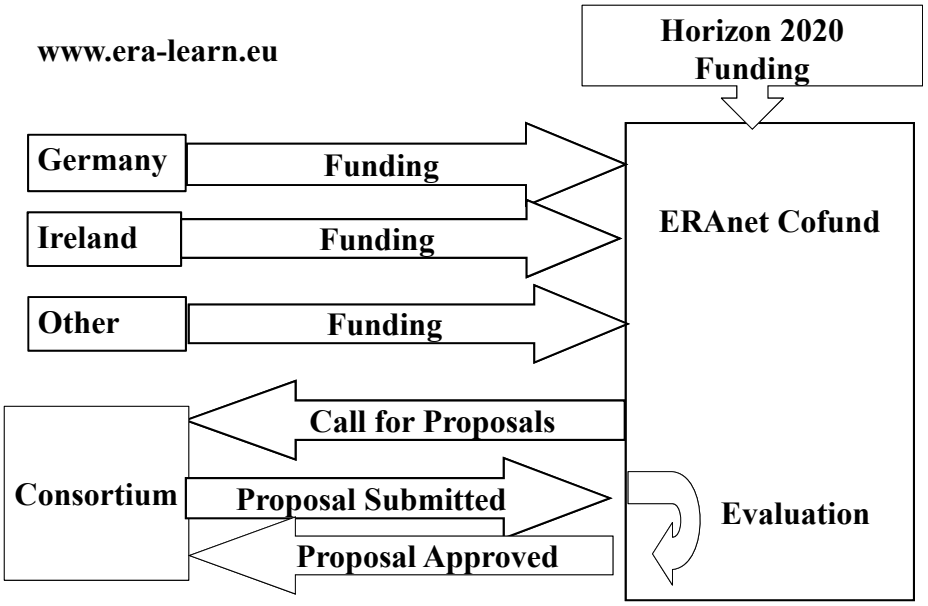
ERA Net COFUND

www.era-learn.eu



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Example of ERAnet Cofunds Calls

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Module 2

- The Background to Horizon 2020
- The Structure and Terminology of Horizon 2020
- Programmes Suited to Voluntary Organisations
- What Can (and Cannot) be Funded
- Financial Calculations in Horizon 2020
- How to Start and How to Proceed

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Horizon 2020 Support Services

- National Contact Points www.horizon2020.ie
- Enterprise Ireland (Brussels Office) www.iglortd.org
- European Enterprise Network (EEN) http://een.ec.europa.eu/
- Research Support Services (Universities/Institutes)
- Private Consultants www.hyperion.ie/proposalwriters.htm
- Training Companies www.hyperion.ie

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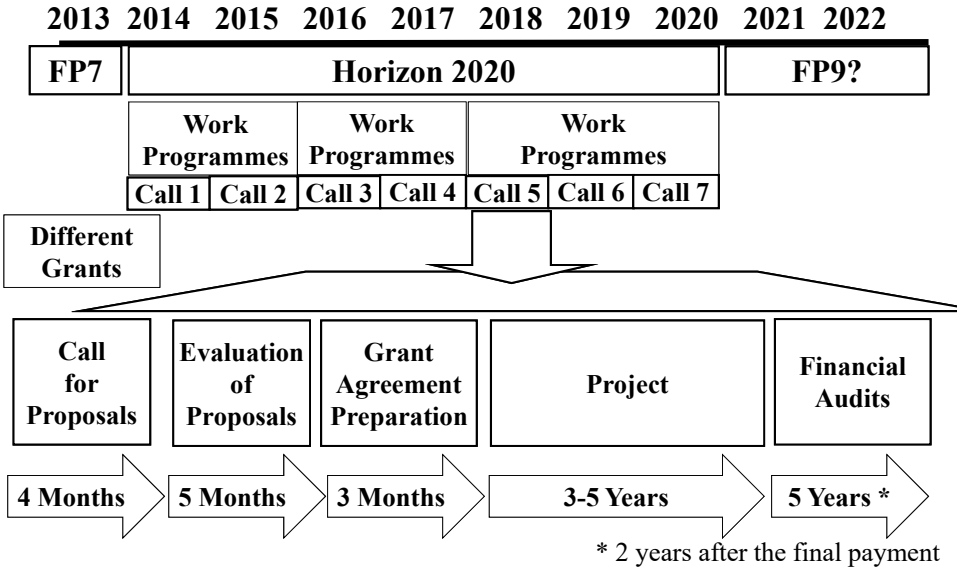
The Structure and Terminology of Horizon 2020



* 2 years after the final payment

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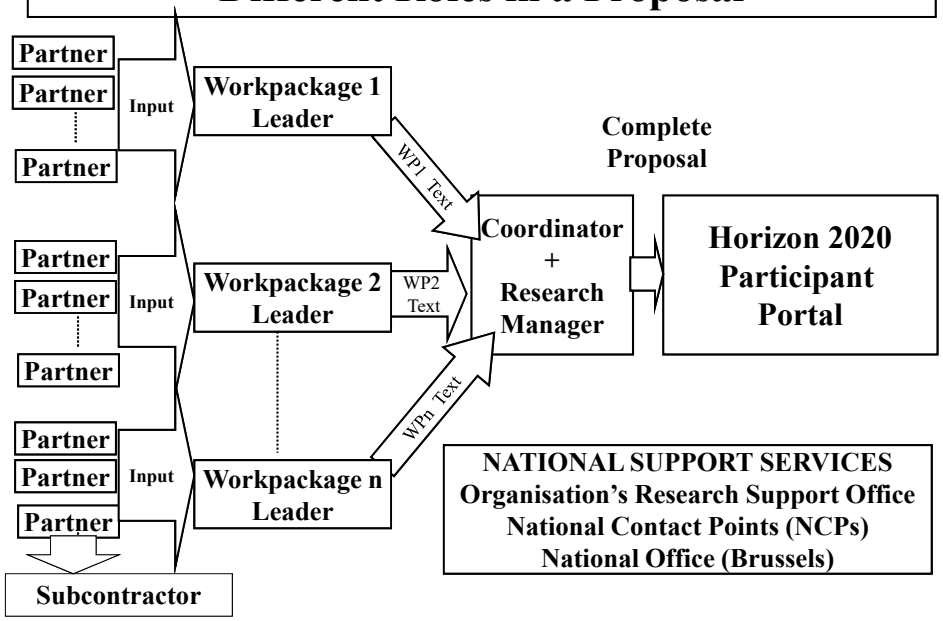
Different Roles in a Proposal



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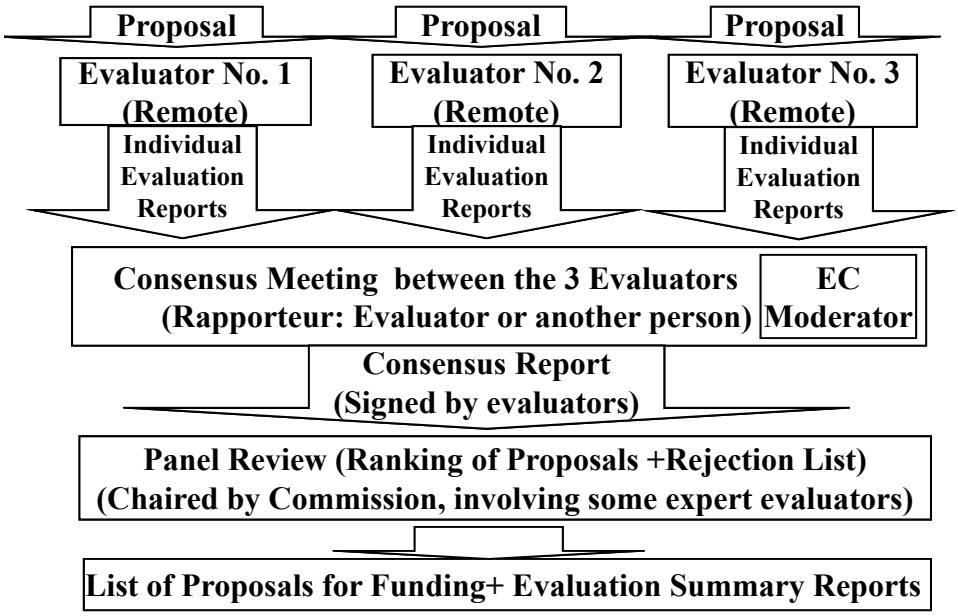
How Horizon 2020 Proposals are Evaluated



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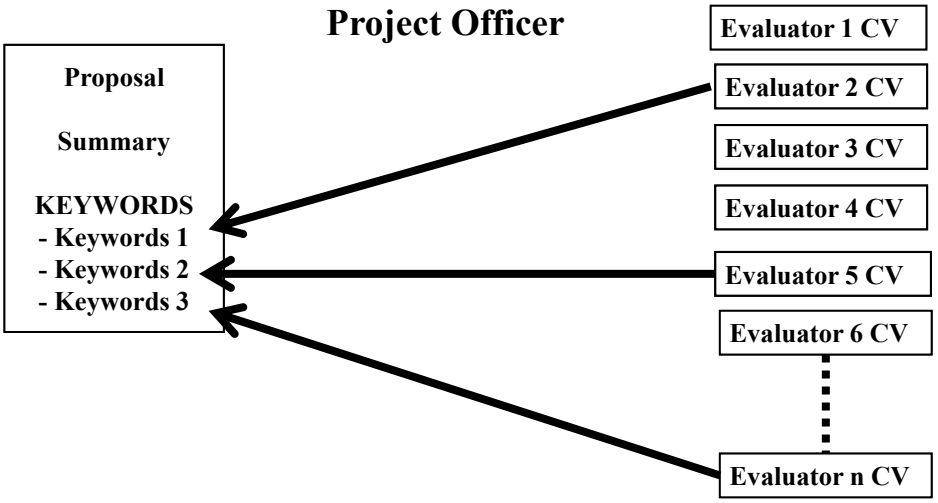
How Evaluators are Selected



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How to become an 'External Expert'

- **Official Call for Experts (Participant Portal)**
- **Evaluators selected by 'Topic' Project Officer**
- **Matching Keywords from 'Topics'**
- **The best (known) scientist in the field.**
- **Speakers at European Scientific Conferences**
- **Co-ordinators/Partners of Framework Projects**
- **Recommendations from National Contact Points**

"The Commission may .select any individual with the appropriate skills from outside the list."(A17)

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Expert Evaluators

- **Personal Basis (not representing organisation or country)**
- **Payment for work (daily rate + travel expenses) (7-10 days)**
- **Appointment letter (confidentiality and conflict of interest)**
- **Shortage of Evaluators from Industry and Civil Society**
- **Gender Balance – 40% of panels (only 15% in database)**
- **>5000 experts per year. Regular rotation (up to 25%/year)**
- **"A reasonable distribution of geographic origins"**

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COURSE CONTENTS

Module 3

- The Background to Horizon 2020
- The Structure and Terminology of Horizon 2020
- Programmes Suited to Voluntary Organisations
- What Can (and Cannot) be Funded
- Financial Calculations in Horizon 2020
- How to Start and How to Proceed

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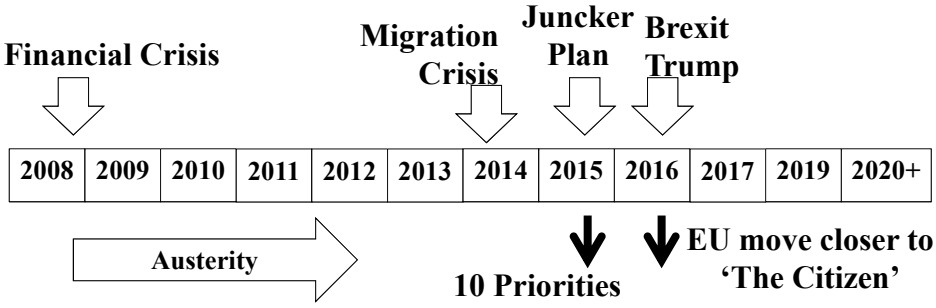
Recent Trends in the EU



"economically viable projects with <u>real</u> added value"
+ "smart and efficient use of European funds"

Juncker Plan (2015)

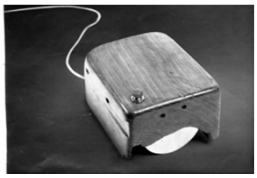
1. **A New Boost for Jobs, Growth and Investment**
2. **A Connected Digital Single Market**
3. **A Resilient Energy Union with a Forward-Looking Climate Change Policy**
4. **A Deeper and Fairer Internal Market with a Strengthened Industrial Base**
5. **A Deeper and Fairer Economic and Monetary Union**
6. **A Reasonable and Balanced Free Trade Agreement with the USA**
7. **An Area of Justice and Fundamental Rights Based on Mutual Trust**
8. **Towards a New Policy on Migration**
9. **A Stronger Global Actor**
10. **A Union of Democratic Change**

Technology Readiness Level (TRL)

Research	Innovation	Commercial

Technology Readiness Level								
1	2	3	4	5	6	7	8	9

Basic Research	Laboratory Research	Technology Development	Technology Demonstration	Product Development	Product Complete



"There is no evidence that people will want to use these things"
John C Dvorak (1984)

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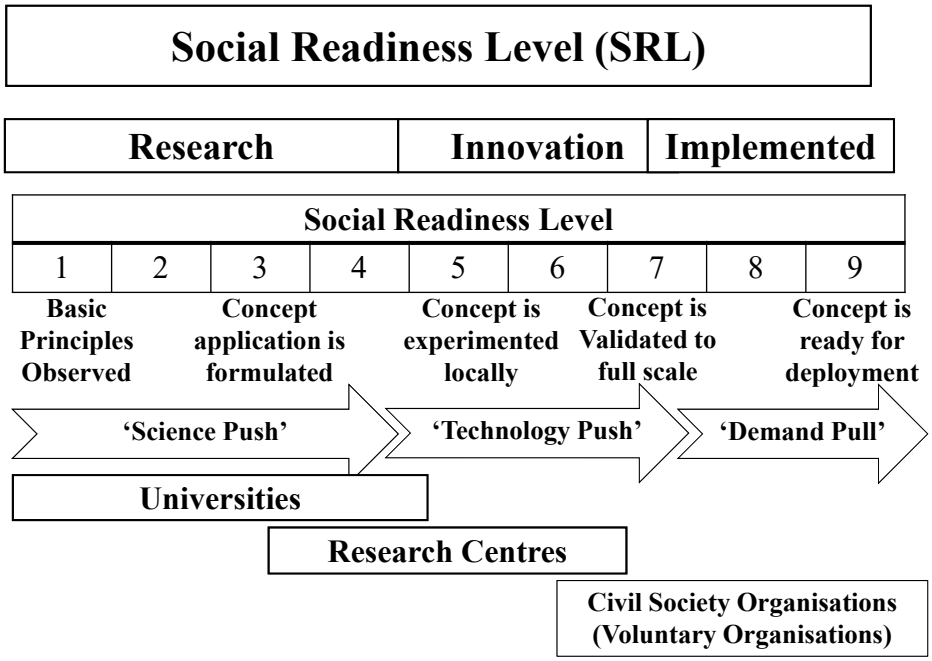

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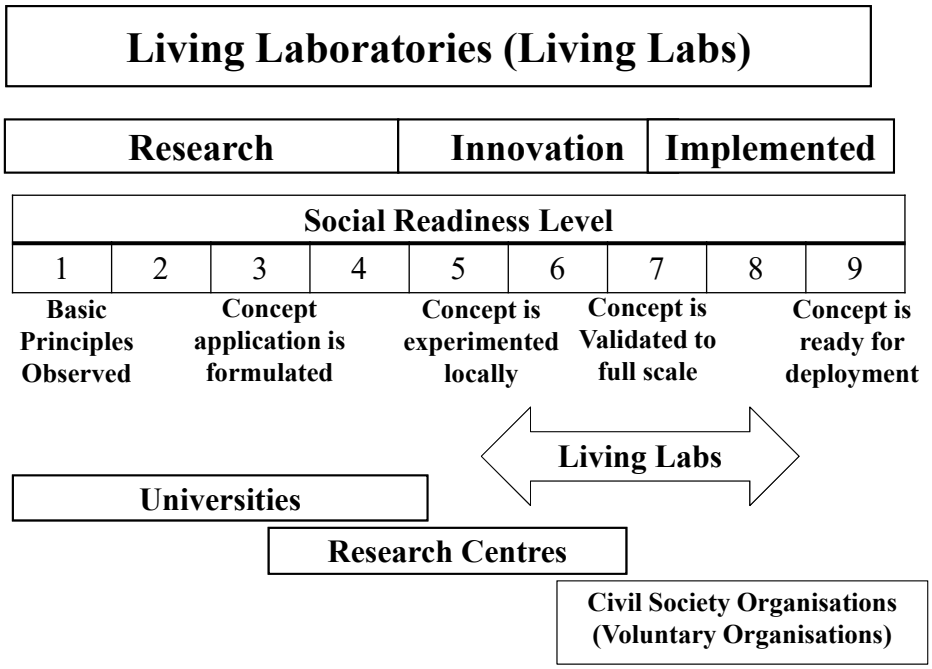

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Technology Readiness Level (TRL)

TRL	Description
TRL9	Actual system proven in an operational environment
TRL8	System completed and qualified
TRL7	System prototype demonstrated in an operational environment
TRL6	Technology demonstrated in a relevant environment
TRL5	Technology validated in a relevant environment
TRL4	Technology validated in the laboratory
TRL3	Experimental Proof of Concept
TRL2	Technology concept formulated
TRL1	Basic Principles Observed

Source: Annex G (TRL) of the General Annexes of Horizon 2020

Generic Maturity Level (GML)-social sciences

GML	Description
GML9	Concept is ready for deployment
GML8	Concept deployment is experimented
GML7	Concept is validated at full scale
GML6	Concept is implemented to full scale
GML5	Concept is read for full scale
GML4	Concept is experimented locally
GML3	Proof of concept is established
GML2	Concept application is formulated
GML1	Basic Principles Observed and Reported

Source: Innovationseeds (www.innovationseeds.eu)

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Examples of COST Actions

40 000 researchers are involved in over 200 COST Actions

Field	Example of COST Action
ICT	Optical Wireless communications
ESSEM	Harmonizing global biodiversity modelling
BMBS	Next generation sequencing data analysis network
CMST	New drugs for neglected diseases
FA	Feed for Health
FPS	Forest Management Decision Support System
TUD	Smart Low Carbon Regions
MPNS	Towards functional sub-wavelength photonics structures
ISCH	The role of the EU in UN Human Rights Reform

ESSEM (Earth Systems Science and Environmental Management)
BMBS (Biomedicine and Molecular Biosciences)
CMST (Chemistry and Molecular Sciences and Technologies) FA (Food and Agriculture)
FPS (Forests, their Products and Services) TUD (Transport and Urban Development)
MPNS (Materials, Physics and NanoSciences) ISCH (Individuals, Societies, Cultures and Health)

COST Actions

COST does not itself fund research, but supports networking activities such as meetings, conferences, short-term scientific exchanges and outreach activities. It receives financial support for its coordinating activities.
Proposals playing a precursor role for other European programmes and/or initiated by early-stage researchers are especially welcome.

COST (European Cooperation in the field of Scientific and Technical Research) is organised in nine broad domains (biomedicine and molecular biosciences; chemistry and molecular sciences and technologies; earth system science and environmental management; food and agriculture; forests, their products and services; individuals, society, culture and health; information and communication technologies; materials, physical and nanosciences; transport and urban development).

Proposers are invited to locate their topic within one domain. However, inter-disciplinary proposals not fitting readily into a single domain are particularly welcome and will be assessed separately.

COST funds 60 Actions per year that run for 4 years. Average contribution = €100,000

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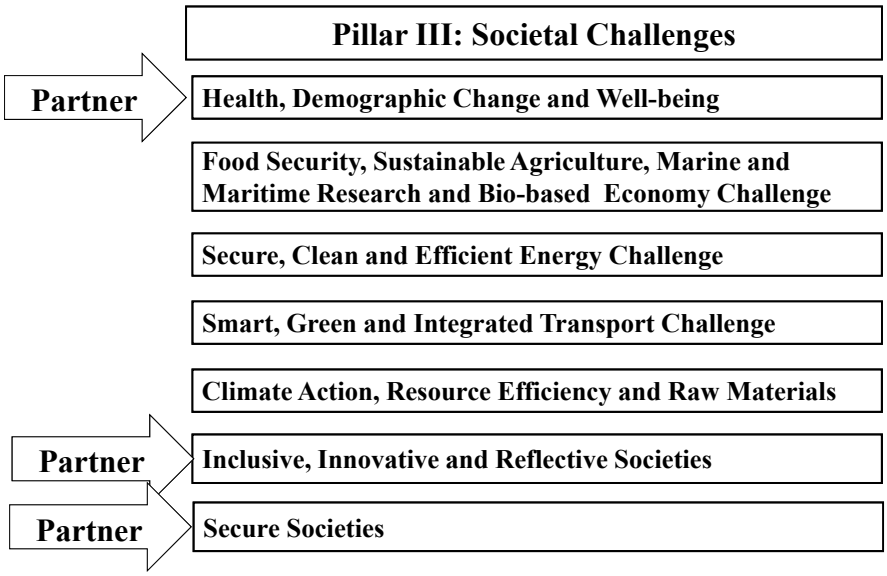
EU Policies and Horizon 2020



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Marie-Sklodowska-Curie Actions

Horizon 2020	Voluntary Organisation
Innovative Training Networks - European Training Networks (ETN) - European Industrial Doctorates (EID) - Joint Doctorates (JD)	Partner in Project
RISE **(Research Innovation Staff Exchanges)**	?
Individual Fellowships (IF) - European or Reintegration Fellowships - Global Fellowships - Society and Enterprise Fellowship	Host for Fellow
Co-funding of programmes (fellowship + doctoral programmes)	?
Researcher's Night (NIGHT)	?

Sklodowska is pronounced 'Squo-dovska'

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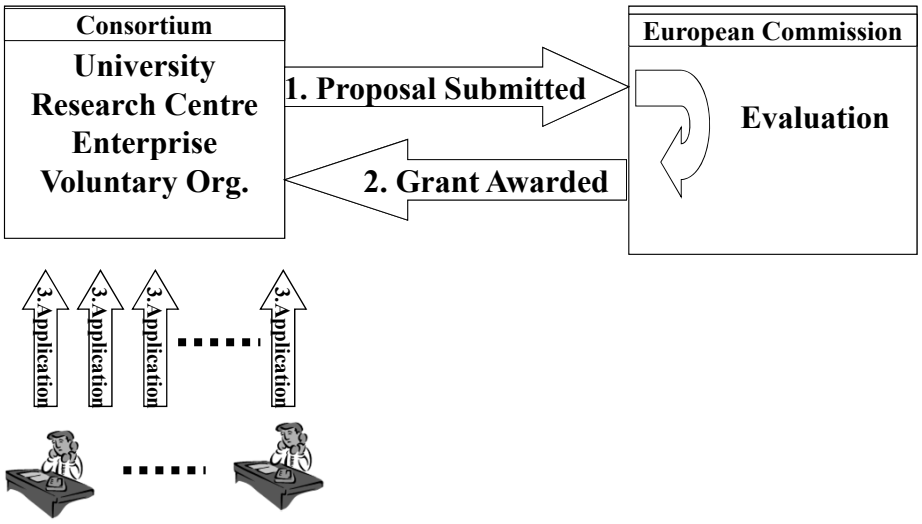
Marie Curie (Networks)



EURAXESS Database

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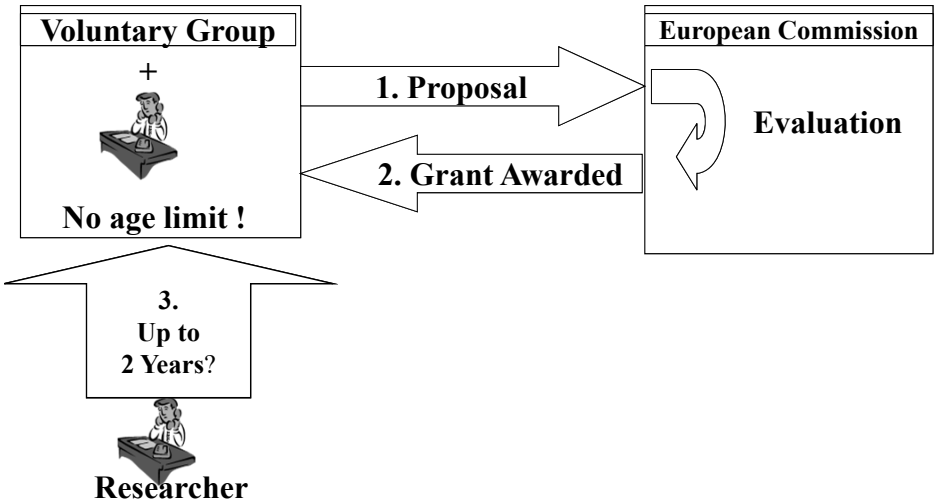
Marie Curie (Individual Fellowships)



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Science with and for Society

Making Science Attractive to Young People

Promoting Gender Equality in Research and Innovation

Integrating Society in Science and Innovation

Governance for Responsible Research and Innovation

Notes

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COURSE CONTENTS

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- The Background to Horizon 2020
- The Structure and Terminology of Horizon 2020
- Programmes Suited to Voluntary Organisations
- What Can (and Cannot) be Funded
- Financial Calculations in Horizon 2020
- How to Start and How to Proceed

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What can be funded in Horizon 2020?

- Pre-Competitive Research (TRL 1 to 4)
- Demonstrations/ Pilot Projects/ 'Living Labs' (TRL 5,6,7)
- People 'Fellowships' – free highly skilled researchers
- Access to research facilities
- Exchange of people (Research Centres – Voluntary Org.)
- Studies/Conferences/Networks
- 'Experts' (Evaluators, Monitoring, Advisory Groups)

"Networks, Technology and Finance"

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What is NOT funded in Horizon 2020

"Business as usual"

Activities that are legal requirements

Job creation (this is for Enterprise Ireland)

Bricks and Mortar

Equipment (possible but needs major justification)

Profit from Grant (You can profit from results)

Notes

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COURSE CONTENTS

The Background to Horizon 2020

The Structure and Terminology of Horizon 2020

Programmes Suited to Voluntary Organisations

What Can (and Cannot) be Funded

Module 5 Financial Calculations in Horizon 2020

How to Start and How to Proceed

Financial Documents and Guidelines

Rules of Participation

Financial Guidelines

Model Grant Agreements

Model Consortium Agreements

Document on the Horizon 2020 Participant Portal

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EU Contribution (100% funding, 25% Overhead)

Direct Costs	Euros	Calculation of Overheads
1. Personnel (Permanent or Additional Staff)	200,000	200,000
2. Durable Equipment	0	0
3. Subcontracting	20,000	Omit This
4. Travel and Subsistence	10,000	10,000
5. Consumables	200	200
		210,200
Total Direct Costs	€230,200	Overheads =
Indirect Costs		
6. Overheads	€52,550	25% of 210,200
Total Eligible Cost	€282,750	

EC Contribution = 100% of Eligible Costs= €282,750

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EU Contribution (70% funding, 25% Overhead)

Direct Costs	Euros	Calculation of Overheads
1. Personnel (Permanent or Additional Staff)	200,000	200,000
2. Durable Equipment	0	0
3. Subcontracting	20,000	Omit This
4. Travel and Subsistence	10,000	10,000
5. Consumables	200	200
		210,200
Total Direct Costs	€230,200	Overheads =
Indirect Costs		
6. Overheads	€52,550	25% of 210,200
Total Eligible Cost	€282,750	

EC Contribution = 70% of Eligible Costs= €197,925

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COURSE CONTENTS

The Background to Horizon 2020

The Structure and Terminology of Horizon 2020

Programmes Suited to Voluntary Organisations

What Can (and Cannot) be Funded

Financial Calculations in Horizon 2020

Module 6 How to Start and How to Proceed

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Strategy for Horizon 2020

Designate 'EU Programmes Guru'

Analyse projects already funded

Identify Funding Opportunities in Horizon 2020

Identify potential partners in Universities/Institutes

Learn the process (Proposal submission/evaluation..)

Utilise all support services www.horizon2020.ie

Evaluate H2020 Proposals (Participant Portal)

www.hyperion.ie/h2020-voluntarywebsites.htm

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Analyse Funded Projects

Identify Research Relevant to Your Organisation (Results)

Identify Networks, Conferences, Training (Potential Partners)

Involvement in 'Dissemination of Information' 'Living Labs'

Identify Irish Organisations in Projects

Identify Voluntary Organisations in Projects

Projects funded http://cordis.europa.eu/projects/home_en.html
COST Actions http://www.cost.eu/

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Study Horizon 2020 Support Services

National Contact Points www.horizon2020.ie

Enterprise Ireland (Brussels Office) www.iglortd.org

European Enterprise Network (EEN) http://een.ec.europa.eu/

Research Support Services (Universities/Institutes)

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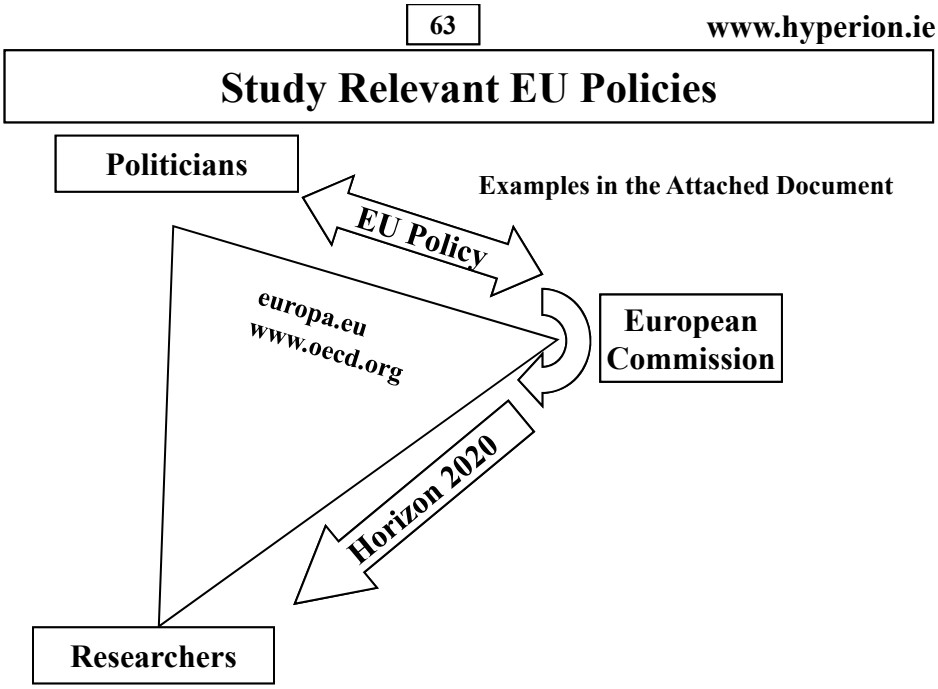
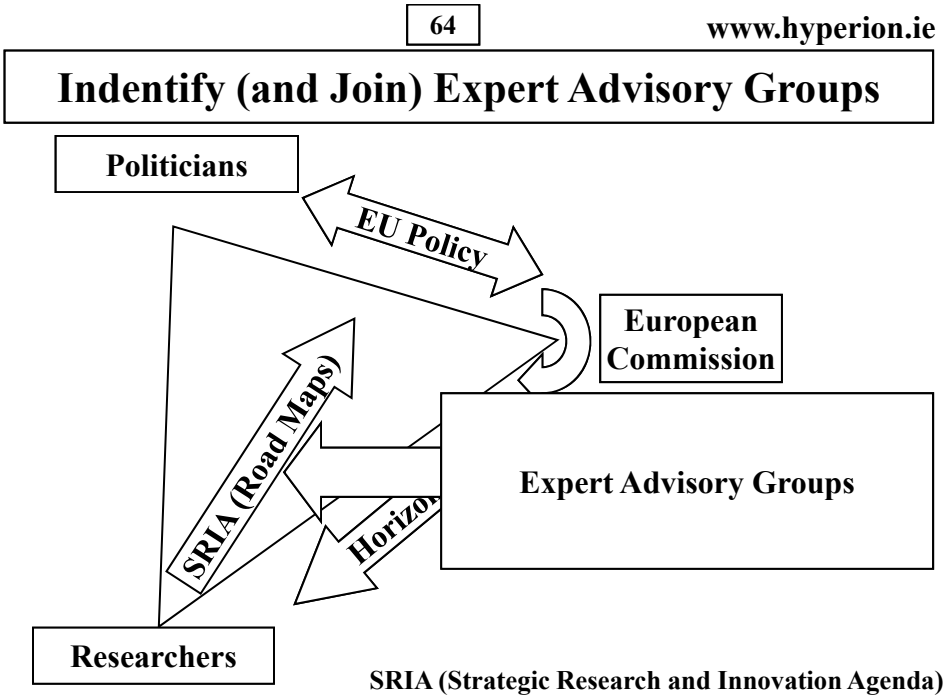


CSA (Coordination and Support Actions)



CSA (Coordination and Support Actions)

Examples of Expert (Lobby) Groups

Active Health and Ageing (AHA)

More Years, Better Lives – Potential and Challenges

Smart Cities and Communities

Water Challenges for a Changing World

Alzheimers and otherneurodegenerative Diseases

Urban Europe - Global Challenges, Joint Solutions

Learning the H2020 Process

Participant Portal (Formal procedures, guidelines)

Evaluate H2020 Proposals (Best) (Participant Portal)

Participate as a Partner in a Proposal

How to Write a Competitive Proposal for Horizon 2020 (Course)

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Advantages / Disadvantages of Horizon 2020

Dream Scenario

- **Funding something you want to do anyway**
- **Establish Contacts with Specialists**
- **Contribute to the Definition of EU Challenges**

Nightmare Scenario

- **Project not relevant to the organisation**
- **Wrong Partners (or non-functioning/conflict partners)**

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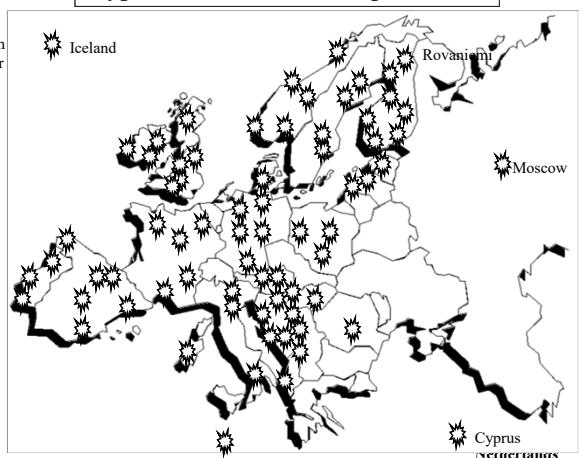
Research Centres where Hyperion's courses were presented.



Albania
Austria
TU Vienna
Graz/Linz
Salzburg
Belgium
Brussels (>60)
Antwerp (5)
Mol
Czech Republic
Prague
Liberec
Pardubice
Croatia
Zagreb
Osijek
Split
Rieja
Cyprus
Denmark
Copenhagen
Aalborg
Aahrus
Odense
Egypt
Finland
Helsinki
Oulu
Tampere
Turku
Kajaania
Joensuu
Jyvaskyla
Jokionien
Rovaneimi
Hungary
Budapest

Norway
Oslo
Bergen
Tromso
Bodo
Trondheim
Stravanger

Turkey
Istanbul
Ankara

Ireland
Dublin
Cork
Galway
Limerick
Waterford
Thurles
Belfast

Italy
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Bolzano
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Potenza
Sardinia
Ispra

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Faro

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Pamplona
San Sabastian

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Heidelberg
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Stuttgart
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Estonia
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Bosnia-Herzgovnia
Romania
Russia
Slovenia
Malta

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Annexes

Annex 1: Policy Documents related to Voluntary Organisations

Annex 2: Examples of Irish Organisations funded in Horizon 2020

Annex 3: Websites used in the Training Course

What was the key point you got from the Workshop?

Linkedin: Sean McCarthy Hyperion

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Horizon 2020

A focus on Civil Society Organisations

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Background Information

A focus on Civil Society Organisations

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This document has been prepared to support researchers who have attended Hyperion's Training Course

How to Write a Competitive Proposal for Horizon 2020
www.hyperion.ie/h2020-proposalcourse.htm

1 TOPIC

The work of civil society organisations fits into Societal Challenge 6 on *Europe in a changing world - Inclusive, innovative and reflective societies*, within Pillar III of Horizon 2020. The not-for-profit sector also fits into the other Pillar III societal challenges, such as: health, demographic change and wellbeing; food security, agriculture and forestry, marine and maritime and inland water research, and the bioeconomy; energy; transport; climate action, environment, resource efficiency and raw materials; and secure societies.

2 Who wrote the topic?

In the proposal course, '5 Key Questions' were introduced. These questions must be answered in the Summary. At the beginning of the proposal (Section B1.3) the 'big picture' and 'stakeholder diagram' must be presented. These documents will help the researcher understand what is required in this topic.

2.1 Relevant EU Policy Documents

General policy

Definition: Civil society organisation
Council of the EU:
Council Regulation (EU) No 390/2014 of 14 April 2014 establishing the 'Europe for Citizens' programme for the period 2014-2020
Council Conclusions on the promotion of the social economy as a key driver of economic and social developement in Europe (7 December 2015)
Europe 2020: Civil Society
European Commission DG Internal Market, Industry, Entrepreneurship and SMEs: Social economy in the EU

- Social Business Initiative: Creating a favourable climate for social enterprises, key stakeholders in the social economy and innovation (2011)
- Social enterprises

Prizes: EESC Civil Society Prize

2.2 Advisory group

Horizon 2020 Advisory group [Europe in a changing world – inclusive, innovative and reflective societies] (E02951)

2.3 Expert groups

Expert Group on Social Entrepreneurship (GECES)
National Contact Points for Europe for Citizens Programme (E02473)

2.4 European Parliament reports

Declarations

Written declaration on development education and active global citizenship (2012)

Committee on Culture and Education

Resolution on European Voluntary Service and the promotion of volunteering in Europe (2016)
Report on Integrated approach to sport policy: good governance, accessibility and integrity (2016)

Report on Role of intercultural dialogue, cultural diversity and education in promoting EU fundamental values (2015)
Report on Promoting youth entrepreneurship through education and training (2015)
Report on Volunteering and voluntary activity in Europe (2013)
Report on Implementation of the EU Youth Strategy 2010-2012 (2013)
Report on Recognising and promoting cross-border voluntary activities in the EU (2011)

Committee on Employment and Social Affairs
Report on Refugees: social inclusion and integration into the labour market (2015)
Report on Social entrepreneurship and social innovation in combatting unemployment (2014)
Report on Social Business Initiative - Creating a favourable climate for social enterprises, key stakeholders in the social economy and innovation (2012)

Committee on Development
Report on Local authorities and civil society: Europe's engagement in support of sustainable development (2012)

Committee on Petitions
Report on EU Citizenship Report 2013. EU citizens: your rights, your future (2013)

2.5 European Parliament publications

European Parliament Research Service
Democratic Accountability and Budgetary Control of Non-Governmental Organisations Funded by the EU Budget (2017)
Shrinking space for civil society: the EU response (2017)
The Collaborative Economy: Socioeconomic, Regulatory and Labor Issues (2017)
Crowdfunding in Europe: Introduction and state of play (2017)
Skills development and employment: Apprenticeships, internships and volunteering (2017)
Social Economy (2016)
Mapping of NGOs Working for Women's Rights in Selected Member States (2016)
Financial accountability of civil society organisations: Improving cooperation with EU institutions (2015)
Cross-Border Volunteering: Cost of Non-Europe Report (2015)
Social impact bonds: Private finance that generates social returns (2014)

2.6 Foresight Studies

EU Science Hub
Education, Adult Skills and Social Outcomes: Empirical evidence from the Survey on Adult Skills (PIAAC 2013)
Under the Radar: the Contribution of Civil Society and Third Sector Organisations to EU eInclusion Policy (2011)

European Foresight Platform
EFP Brief No. 251: VERA – Forward Visions on the European Research Area (2012)

2.7 ERA-NET Cofund

Dynamics of Inequality Across the Life-Course: structures and processes (DIAL)

2.8 European Networks and Associations

Corporate Social Responsibility Europe
Euclid Network
European Foundation Centre
European Volunteer Centre

2.9 OECD

Social and welfare issues

3 Projects Funded in Horizon 2020 or Framework 7

Horizon 2020 Projects

Social Resp Shopping: Creating the first Social Responsibility Shopping platform to link small businesses and local non-profits organizations through an innovative business model leveraging on responsible consumption
WIDGET 3.0: Online tool to crowdfund NGO and Charity projects through the booming e-commerce market andbeyond!

Framework 7 Projects

BENISI: Building a European Network of Incubators for Social innovation
CIVDEMO: The contribution of Civil Society Organizations to representative democracy in the EU
CONSIDER: Civil Society Organisations in designing Research Governance
EFESEIIS: Enabling the flourishing and evolution of social entrepreneurship for innovative and inclusive societies
ESDINDS: The Development of Indicators & Assessment Tools for CSO Values-based projects in Education for Sustainable Development (ESD)
InnoServ: Innovative Social Services platform
ITSSOIN: Social Innovation and Civic Engagement
LOCALISE: Local Worlds of Social Cohesion. The Local Dimension of Integrated Social and Employment Policies
PERARES: Public Engagement with Research and Research Engagement with Society
TEPSIE: The theoretical, empirical and policy foundations for building social innovation in Europe
THIRD SECTOR IMPACT: The Contribution of the Third Sector to Europe's Socio-economic Development

COST Actions

CA COST Action CA15212: Citizen Science to promote creativity, scientific literacy, and innovation throughout Europe

4 Impact on EU Policy-Making

Who will use these results? Possible users:

4.1 European Commission

Unit F.1 Innovation Policy and Investment for Growth
Unit F.2 Clusters, Social Economy and Entrepreneurship
Dir F — Innovation and Advanced Manufacturing
Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW)

4.2 Council of the European Union

Council configuration: Employment, Social Policy, Health and Consumer Affairs
Preparatory bodies

- COREPER I
- Working Party on Social Questions

4.3 European Parliament Committees

- Committee on Civil Liberties, Justice and Home Affairs (LIBE)
- Committee on Culture and Education (CULT)
- Committee on Employment and Social Affairs (EMPL)
- Committee on Internal Market and Consumer Protection (IMCO)

4.4 EU Agencies and Bodies

- European Economic and Social Committee (EESC) – Civil Society
    - Civil Society Days 2017
    - European Passport to Active Citizenship (EPTAC) (2015)
- Education, Audiovisual and Culture Executive Agency (EACEA) – Europe for Citizens
    - Volunteering in the European Union (2010)
- European Union Agency for Fundamental Rights (FRA) – Civil Society

Limitation of Liability

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Examples of Irish civil society organisations in Horizon 2020
Prepared by Sylvia McCarthy, Hyperion Ltd (www.hyperion.ie)

ROUTE-TO-PA: Raising Open and User-friendly Transparency-Enabling Technologies forPublic Administrations
Partner: Dublin City Council

HBM4EU: European Human Biomonitoring Initiative
Partner: HSE

HotMaps: Heating and Cooling: Open Source Tool for Mapping and Planning of Energy Systems
Partner: Kerry County Council

ChiLTERN: Children's Liver Tumour European Research Network
Partner: Our Lady's Childrens Hospital Crumlin

SAVES2: Students Achieving Valuable Energy Savings 2
Partner: Union of Students in Ireland

WATERPROTECT: Innovative tools enabling drinking WATER PROTECTion in rural and urban environments
Partner: Wexford County Council

YDS: Your Data Stories
Partner: Galway City Council

TO-REACH: Transfer of Organisational innovations for Resilient, Effective, equitable, Accessible, sustainable and Comprehensive Health Services and Systems
Partner: European Health Management Association

iSCAPE: Improving the Smart Control of Air Pollution in Europe
Partner: Dublin City Council

SmartResilience: Smart Resilience Indicators for Smart Critical Infrastructures
Partner: Cork City Council

SILNE-R: Enhancing the effectiveness of programs and strategies to prevent youth smoking: a comparative realist evaluation of 7 European cities
Partner: TobaccoFree Research Institute Ireland

GrowSmarter
Partner: Cork City Council

ALTERFOR: Alternative models and robust decision-making for future forest management
Partner: Coillte Teoranta

TackSHS: Tackling secondhand tobacco smoke and e-cigarette emissions: exposure assessment, novel interventions, impact on lung diseases and economic burden in diverse European populations
Partner: TobaccoFree Research Institute Ireland

PROEIPAHA: Coordination, Support and Promotion activities in favour of EIPAHA
Partner: European Health Management Association

RESILENS: Realising European ReSiliencE for CritIcaL INfraStructure
Partner: Eastern and Midland Regional Assembly

IC-Health: Improving digital health literacy in Europe
Partner: European Health Management Association

GROW: GROW Observatory
Partner: Sustainable Ireland Cooperative

SUSTAIN: Sustainable tailored integrated care for older people in Europe
Partner: European Health Management Association

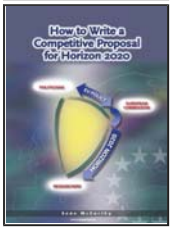
EBODAC: Communication strategy and tools for optimizing the impact of Ebola vaccination deployment
Partner: World Vision Ireland

MOPEAD: Models Of Patient Engagement for Alzheimer's Disease
Partner: European Institute of Women's Health

Horizon 2020 Websites for Voluntary Organisations

Home | Handbooks | 2017 Courses | Online Training
Next Open Courses | Costs of Courses | Useful Websites

This webpage has been designed to accompany the following:

Training Course	**How to Write a Competitive Proposal for Horizon 2020** **www.hyperion.ie/h2020-proposalcourse.htm**
	**Handbook** **How to Write a Competitive Proposal for Horizon 2020** **www.hyperion.ie/h2020-proposalhandbook.htm**

Course participants are welcome to link to this webpage.

Overview of Horizon 2020

- Horizon 2020 Programmes http://ec.europa.eu/programmes/horizon2020/h2020-sections
- Horizon 2020 Website http://ec.europa.eu/programmes/horizon2020/

Participant Portal

http://ec.europa.eu/research/participants/portal/desktop/en/home.html

- Calls Open
- Sign up to be an 'Expert Evaluator'
- Guidelines for Horizon 2020

Support Services for Horizon 2020

- National Contact Points
- National R&D Offices in Brussels www.iglortd.org
- EEN (European Enterprise Network) http://een.ec.europa.eu/

Projects Funded in Framework 7 and Horizon 2020

- Projects funded http://cordis.europa.eu/projects/home_en.html
- COST Actions http://www.cost.eu/

Technology Readiness Level (TRL)

- TRL Websites www.hyperion.ie/trl.htm
- GML (Generic Maturity Level) (Link)

Expert Groups on Horizon 2020

- EU Transparancy Database
- Horizon 2020 Expert Advisory Groups

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