

**Horizon 2020**

**PHEE Annual Conference 2013**

**9 January 2013**

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<http://www.ukro.ac.uk>

# UK Research Office



UKRO's mission is to promote effective UK engagement in EU research, innovation and higher education activities by:

- Enabling sponsors and subscribers to make informed decisions about participation in EU programmes and to realise the opportunities available to them;
- Supporting UK input into European research policy development and implementation through informing and interfacing with the appropriate bodies; and
- Developing and maintaining a suite of quality services that meet the evolving needs of sponsors and subscribers.



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# Horizon 2020 Simplified Process

European Commission Proposal (November 2011)

CSFRI

Consultation Process



Ordinary Legislative Procedure (On-going → End 2013)

Council of the EU

European Parliament



Launch of Horizon 2020 (January 2014)

Agreed MFF

Adopted H2020 Regulations



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# Horizon 2020 Proposal

## Excellent Science

- European Research Council
- Marie Curie Actions
- Future and Emerging Technologies
- Research Infrastructures

## Societal Challenges

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research and the bio-economy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Inclusive, innovative and secure societies

## Industrial Leadership

- Key enabling and industrial technologies
  - ICT
  - Nanotechnologies
  - Advanced Materials
  - Biotechnology
  - Advanced Manufacturing and Processing
  - Space
  - Support for cross cutting actions
- Access to risk finance
- Support to SMEs with high growth potential.

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# Partial General Approach

## Cross Cutting and Support Measures

### Excellent Science

- European Research Council
- Marie Curie Actions
- Future and Emerging Technologies
- Research Infrastructures

### Societal Challenges

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research and the bio-economy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Europe in a changing world- Inclusive, innovative and reflective societies
- Secure Societies – Protecting freedom and security of Europe and its citizens

### Industrial Leadership

- Key enabling and industrial technologies
- ICT
- Nanotechnologies
- Advanced Materials
- Biotechnology
- Advanced Manufacturing and Processing
- Space
- Cross cutting actions
- Access to risk finance
- Support to SMEs with high growth potential.

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# Preparations Prior to First Calls

- **Legislative Decision Making Process**

- European Commission
- Council of EU
- European Parliament
- (Stakeholder Dialogue)

- **Horizon 2020 Budget**

- Multi-Annual Financial Framework

- **Prior Launch?**

- Work Programme
- Funding Schemes
- Model Grant Agreements
- Guidance Documents

- **FP7 Last Call**

- Launched in July 2012
- Bridge to Horizon 2020



# Maximising Engagement

## FP7 Last Calls

- UKRO website

[www.ukro.ac.uk](http://www.ukro.ac.uk)

- National Contact Points

[http://cordis.europa.eu/fp7/ncp\\_en.html](http://cordis.europa.eu/fp7/ncp_en.html)

<https://connect.innovateuk.org/web/fp7uk>

- Orientation Papers/Info  
Events/Partnerships

- Evaluators

<https://cordis.europa.eu/emmp7/index.cfm>

- Past Funded Projects

[http://cordis.europa.eu/fp7/projects\\_en.html](http://cordis.europa.eu/fp7/projects_en.html)

- Calls

<http://ec.europa.eu/research/participants/portal/page/home>

## H2020 Preparations

- Monitoring legislative process
- Participate in on-going stakeholder dialogue
- Continuity from FP7 – building on experience
- Awareness raising and encourage participation in last FP7 calls



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