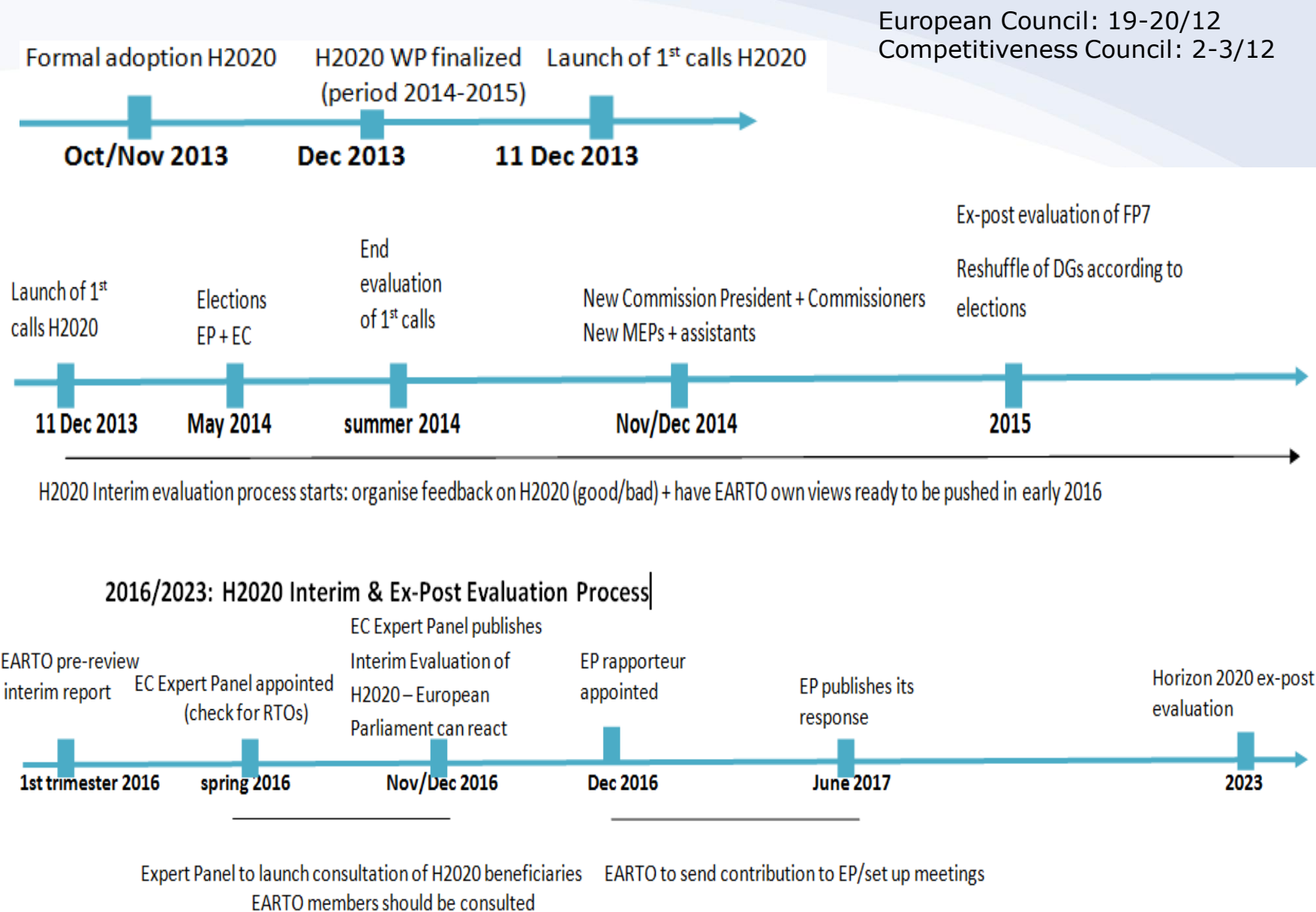


# **EU R&D&I Landscape**

**5 December 2013**



# Horizon2020 – Timeline



# Final Agreement Trilogue

Action	Method	Non-profit	Industry (large & SMEs)
Research	Flat Rate	100% directs +25 % top off	100% directs +25 % top off
Innovation	Flat Rate	100% directs +25 % top off	70% directs +25 % top off

- Full costs option out but possibility to transfer Large Research Infrastructure (LRI) costs to direct costs
- EC currently producing guidelines for transferring LRI costs (Annex MGA)

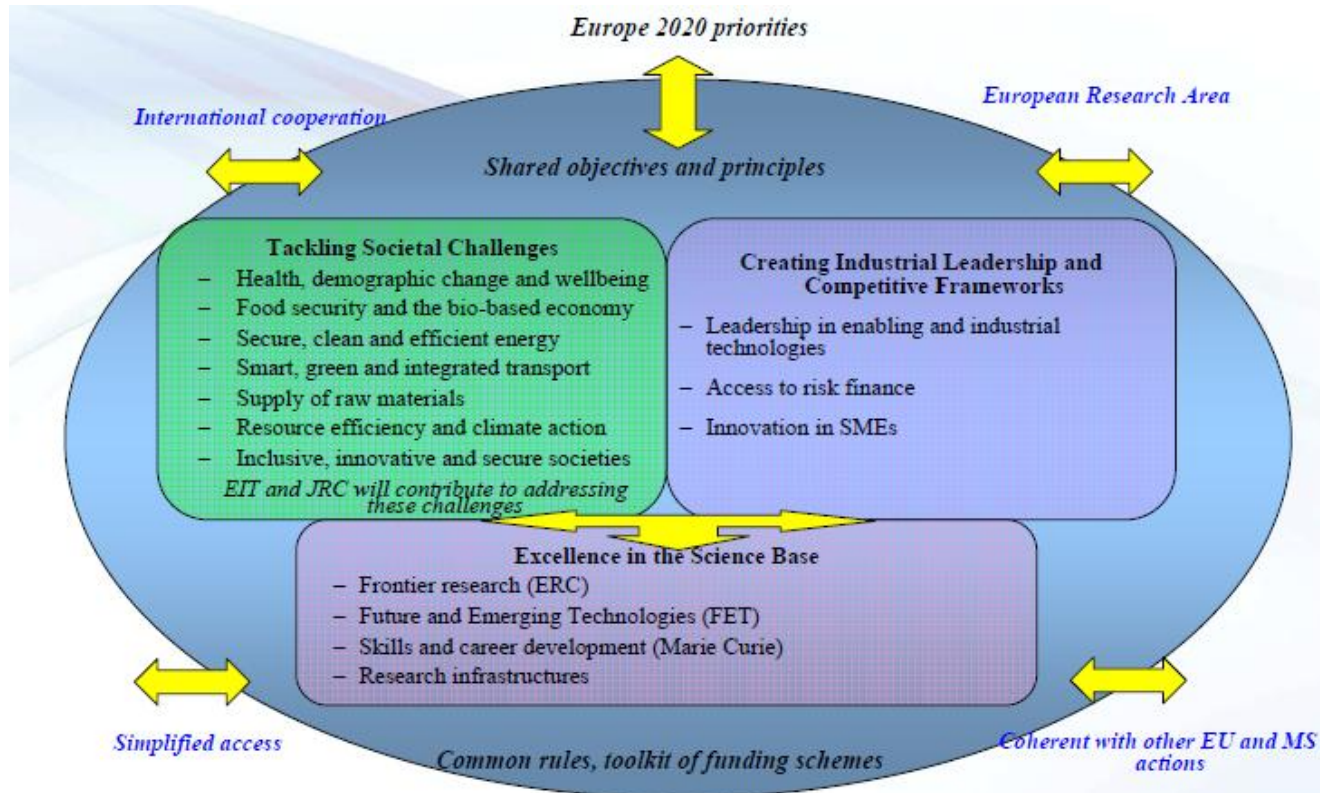
# Horizon2020 – Strategic Programmes

- First-layer of prioritization: Tri-Annual Strategic Programme
- 12 focus areas were identified for first period 2014-2016
  1. Personalizing health and care
  2. Sustainable food security
  3. Blue growth (oceans)
  4. Smart cities and communities
  5. Competitive low-carbon energy
  6. Energy efficiency
  7. Mobility for growth
  8. Waste
  9. Water innovation
  10. Overcoming the crisis
  11. Disaster-resilience
  12. Digital security
- Next period: work starting in 2015!



# Horizon2020 – Work Programmes

- 1<sup>st</sup> calls: 11/12/2013
- Call texts very broad
- WPs for all 3 pillars
- “Formal” inputs in WPs organised in a similar way as in FP7: Programme Committees, Advisory Committees, High-Level Groups & Board of PPPs, JTIs, ETPs
- WPs defined by DGs, implementation project work by agencies



# Horizon2020 – Advisory Committees

- First meetings End 2013
- Will provide insight for 2015
- ~20/30 experts per group

## Areas covered in call for experts:

1. Future and Emerging Technologies (FET)
2. Marie-Curie actions
3. Research infrastructures
4. Leadership in enabling and industrial technologies: ICT, Nanotechnologies, Advanced materials, Biotechnology, Advanced manufacturing and processing, Space
5. Access to risk finance
6. Innovation in SMEs
7. Health
8. Food security, sustainable agriculture, marine and maritime research and the bio-economy
9. Secure, clean and efficient energy
10. Smart, green and integrated transport
11. Climate action
12. Inclusive, innovative and secure societies

# Horizon2020 – Programming Timing

2014	2015	2016	2017	2018	2019	2020		
Strategic Programme 1								
Work Programme 1			SP 2					
		WP 2				SP 3		
				WP 3				
						WP 4		

Preparation starting for next Work Programmes 2016 - 2017

Mid-term review of H2020 to start in 2016

# Set of 3 Key-Actors







## Lobby Organisations

- Industry
- Suppliers
- RTOs
- Universities
- Other Interest Groups such as users associations





## National Governments

Ministries: R&D strategy



National Funding Agency  
NCPs



Participation in defining WPs



National expert  
input incl. RTOs



## European Commission

R&D strategy



€



- EURATOM
- H2020 (incl CIP & EIT)
- Structural Funds



Strategic Programme



Work Programme



Call



Evaluation



Project

ETPs  
Board  
Secretariat

GA



Working  
Groups



Road Maps  
(no funding)

JTIs  
Board  
Secretariat

GA



Working  
Groups



Road Maps



€

Programme  
Committees

Formal

Advisory  
Committees

Advise



## European Commission

R&D strategy



€



- EURATOM
- H2020 (incl CIP & EIT)
- Structural Funds



Strategic Programme



Work Programme



Call



Evaluation



Project

ETPs  
Board  
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Working  
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Road Maps  
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Road Maps



€

## Lobby Organisations

- Industry
- Suppliers
- RTOs/Universities
- Other Interest Groups such as users associations



JPIs & ERANETs

National Governments

Ministries: R&D strategy



National Funding Agency  
NCPs



Participation in defining WPs



National expert  
input incl. RTOs

Programme  
Committees

Advisory  
Committees

# Horizon2020

# EARTO Thinking Ahead

- 2014 onwards: Implementation Work in H2020?
  - How is the preparation of the 1<sup>st</sup> calls going?
- Looking at Structural Funds linking to H2020
  - Possible new EARTO Working Group
- Planning preparing inputs for spring 2016:
  - What are the key issues to be mentioned in H2020 mid-term review using EARTO members' experience of the first two-years?



# Thank you for your attention!



EARTO Group on LinkedIn : "[Horizon 2020 – News and Views](#)"

EARTO Twitter account: [@EARTOBrussels](#)

## Next EARTO Conference: 8-9 May 2014 in Vienna, Austria!

