



THE EU FRAMEWORK PROGRAMME
FOR RESEARCH AND INNOVATION

Gender Equality in Horizon 2020



Symposium Gendered Innovations
Koninklijke Nederlandse
Akademie van wetenschappen

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European Commission–Research & Innovation
Gender Sector, RTD B7.2

*Research and
Innovation*



The content

- The FP7 legacy on Gender Equality
- Horizon 2020 – an overview
- Gender Equality as a cross-cutting issue
- How the three objectives of Gender Equality are implemented
- Useful resources on the H2020 Participant Portal

FP7 Monitoring

	Coordinator			Participant		
	F	M	% F	F	M	% F
Contact Person scientific aspects	3.685	14.702	20	17.068	63.246	21
Fellow (M.S.Curie)	8.861	15.413	36	1.749	2.887	38
Princ. Investigator (ERC)	883	3.525	20	286	1.002	22

Source: 7th FP7 Monitoring Report

Priority Area	No. of projects that filed a gender aspects report	projects with gender dimension associated with the research content	
		No.	%
Health	466	139	30
Food, Agriculture and Fisheries, and Biotechnology	243	36	15
Nanosciences, Nanotechnologies,...	409	19	5
Energy	121	8	7
Environment (incl. Climate Change)	267	45	17
Transport (incl. Aeronautics)	338	35	10
Socio-economic sciences & Humanities	138	69	50
Space	134	1	1
Security	105	17	16
Total* : COOPERATION	2.221	369	17

*General Activities and Joint Technology Initiatives (Annex IV-SP1) not considered in the total
Source: Corda, 30 June 2015

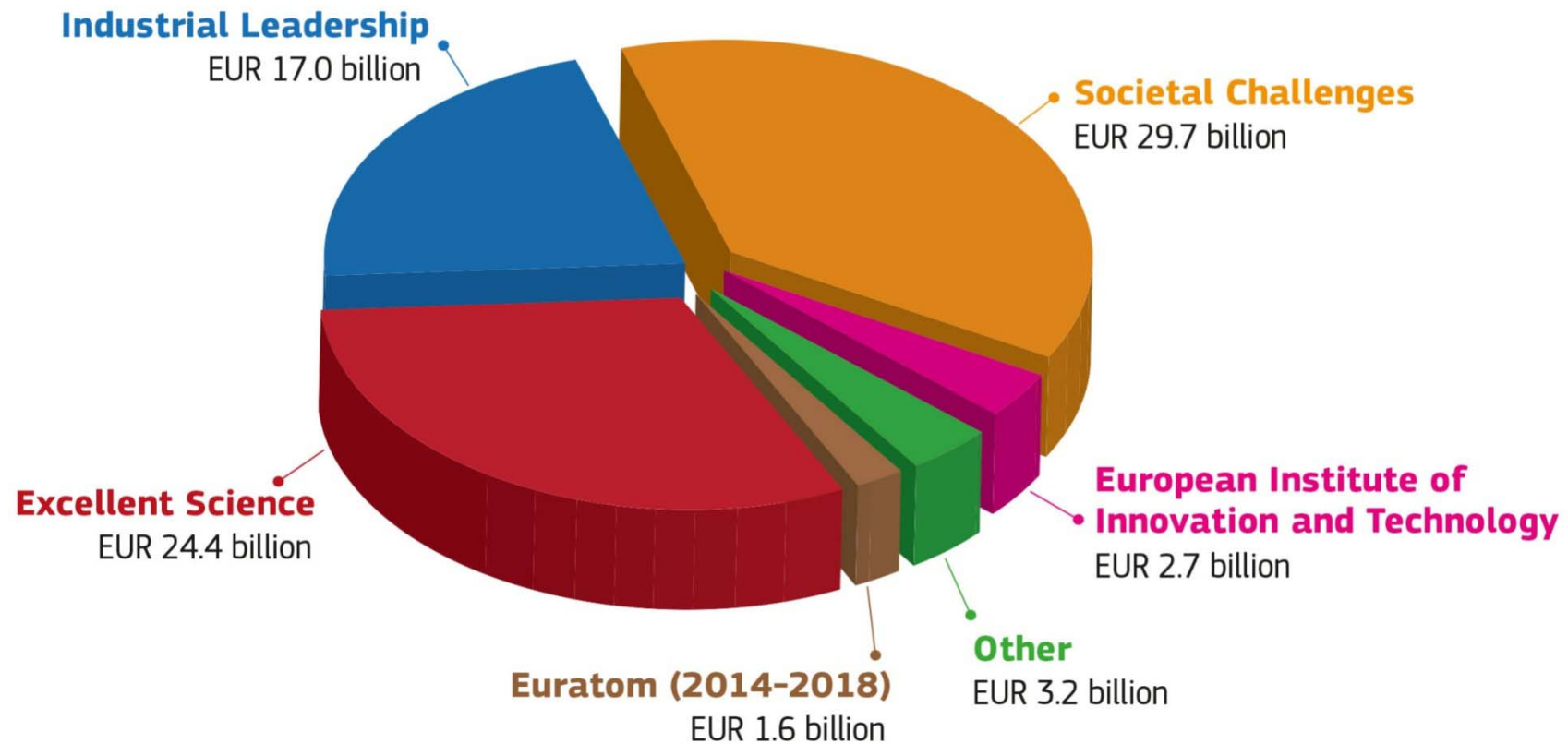
Horizon 2020

2014- 2020 - Three priorities



HORIZON 2020 BUDGET (in current prices)

Note: Establishment of the European Fund for Strategic Investment will have impact on budget





HORIZON 2020 common features

- *Simplification in the design-Same set of rules for all actions*
- *15 Cross-cutting issues (Article 14 - H2020 regulation)*
 - Multi-disciplinary approach
 - Link to EU policies (European Research Area, Digital Agenda, Innovation, ...)
 - Socio-Economic Sciences & Humanities
 - Climate change and sustainable development
 - Responsible Research and Innovation, ***including gender equality***
 - Research profession (attractiveness, mobility)
 - International cooperation
 -



Horizon 2020 management

Directorate General RTD coordinates involvement of 8 Directorates general (about 100 Units)

Four agencies (European Research Council, Research Executive Agency, Executive Agency for SMEs, innovation & Networks Executive Agency)

Preliminary data for first year, 2014

- Number of eligible proposals: 43,000
- Number of applying organisations : 132,000



REGULATION (EU) No 1291/2013 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 11 December 2013
establishing Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020)
and repealing Decision No 1982/2006/EC
(Text with EEA relevance)

Article 14

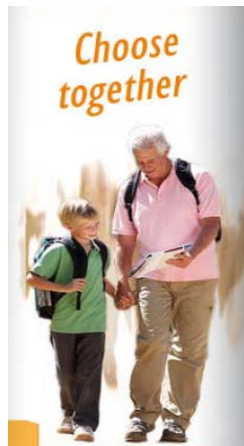
Cross-cutting issues

1. Linkages and interfaces shall be implemented across and within the priorities of Horizon 2020. Particular attention shall be paid in this respect to:

- (l) responsible research and innovation including gender;

Gender Equality & RRI

Responsible Research and Innovation is a process where all societal actors (researchers, citizens, policy makers, business) work together during the whole R&I process in order to align R&I outcomes to the values, needs and expectations of European society .



Engagement



Gender Equality



Ethics



Open Access



Science Education



Horizon 2020 Regulation

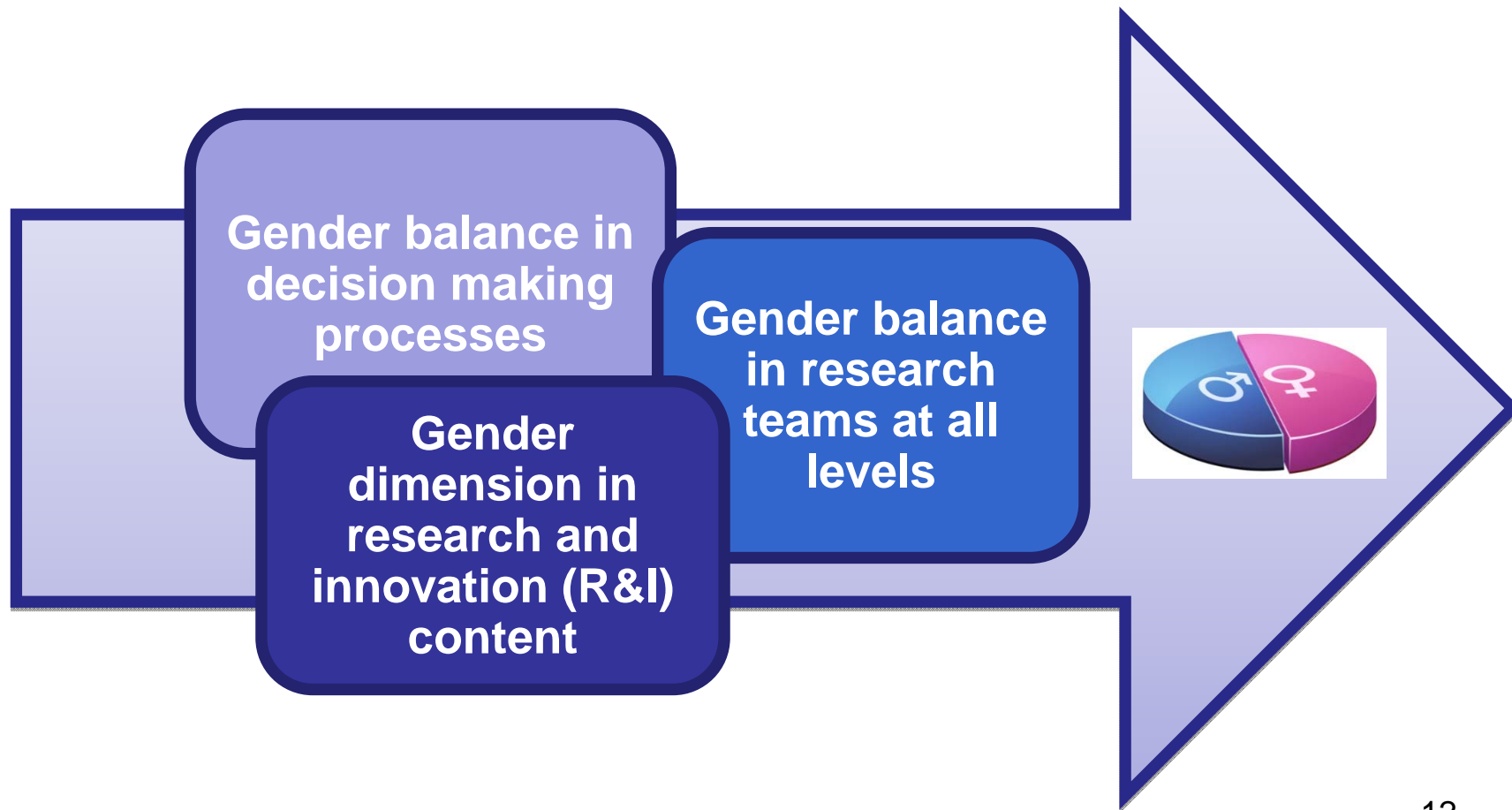
Article 16 **Gender Equality**

H2020 shall ensure the effective promotion of gender equality and the gender dimension in research & innovation content.

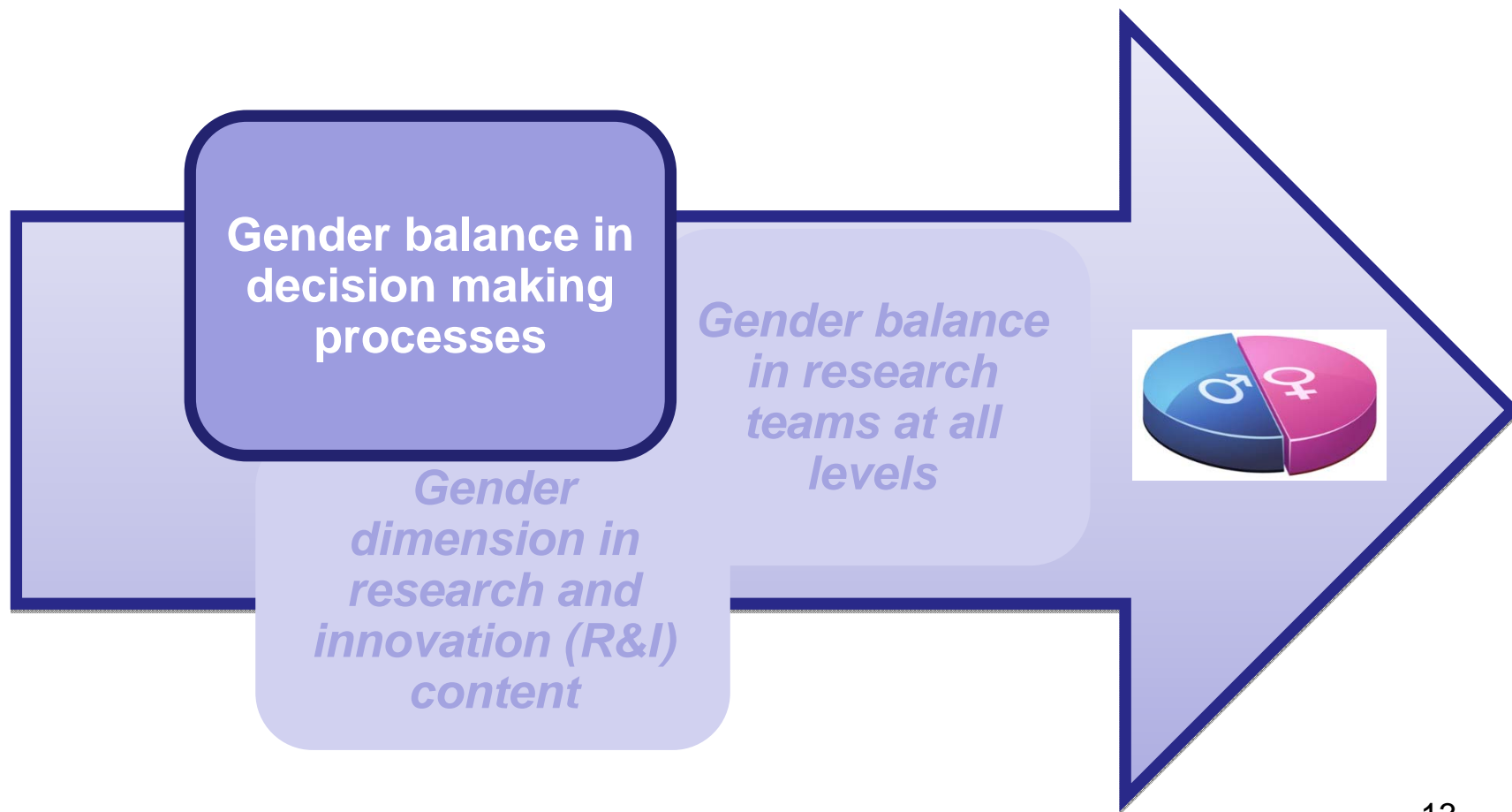
Particular attention shall be paid to ensuring gender balance, subject to the situation in the field of research and innovation concerned, in evaluation panels and in bodies such as advisory groups and expert groups.

The gender dimension shall be adequately integrated in research and innovation content in strategies, programmes and projects and followed through at all stages of the research cycle.

3 objectives



Gender balance in decision making processes



Gender Balance in decision-making

❖ Advisory groups for the European Commission

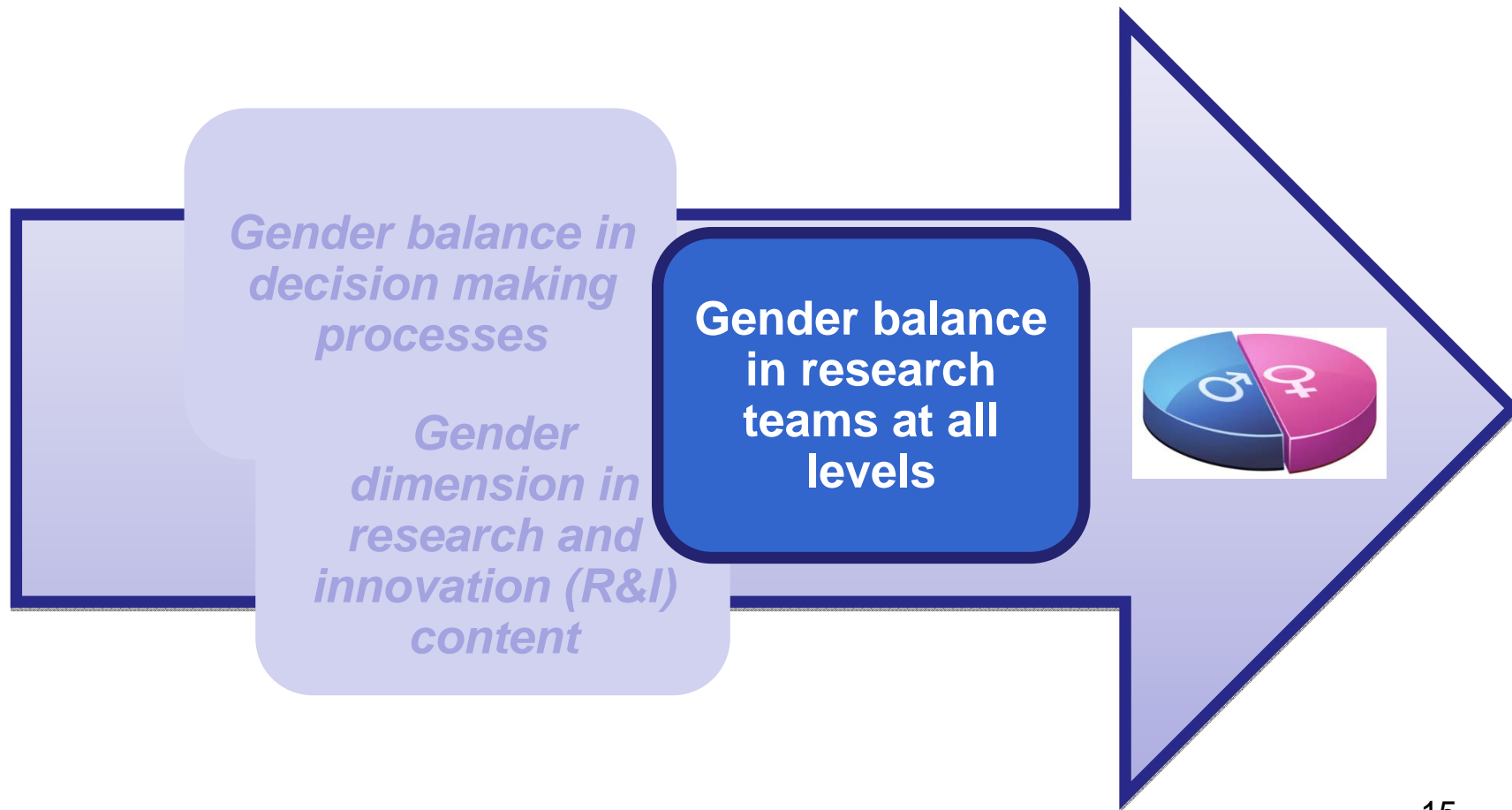
- 50 % men / women
- at least one expert with gender expertise
→ Advisory Group Gender



❖ Evaluation panels and expert groups for the EC

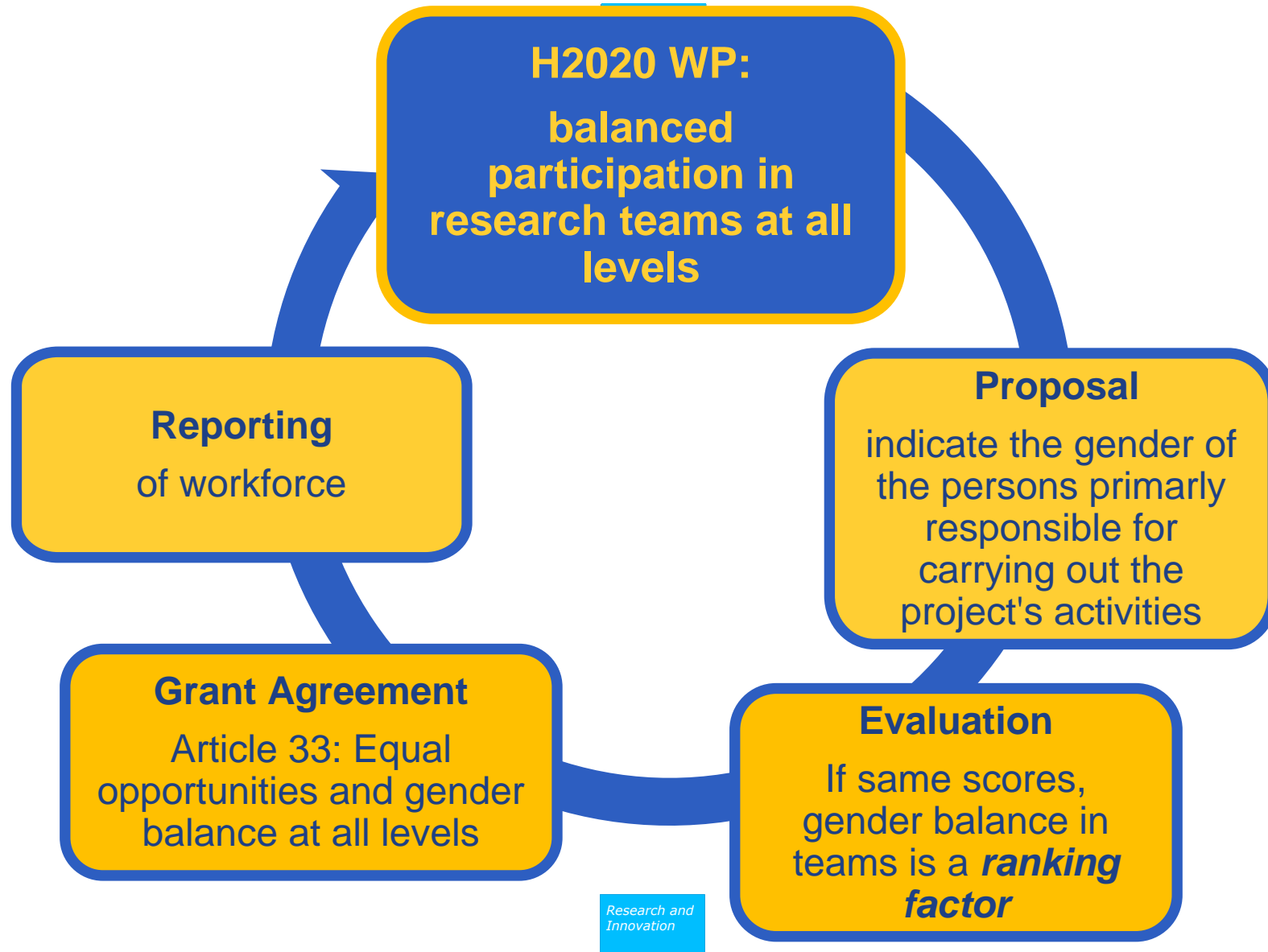
- 40 % under-represented sex taking into account the situation in the field of the action

Gender Balance in research teams at all levels

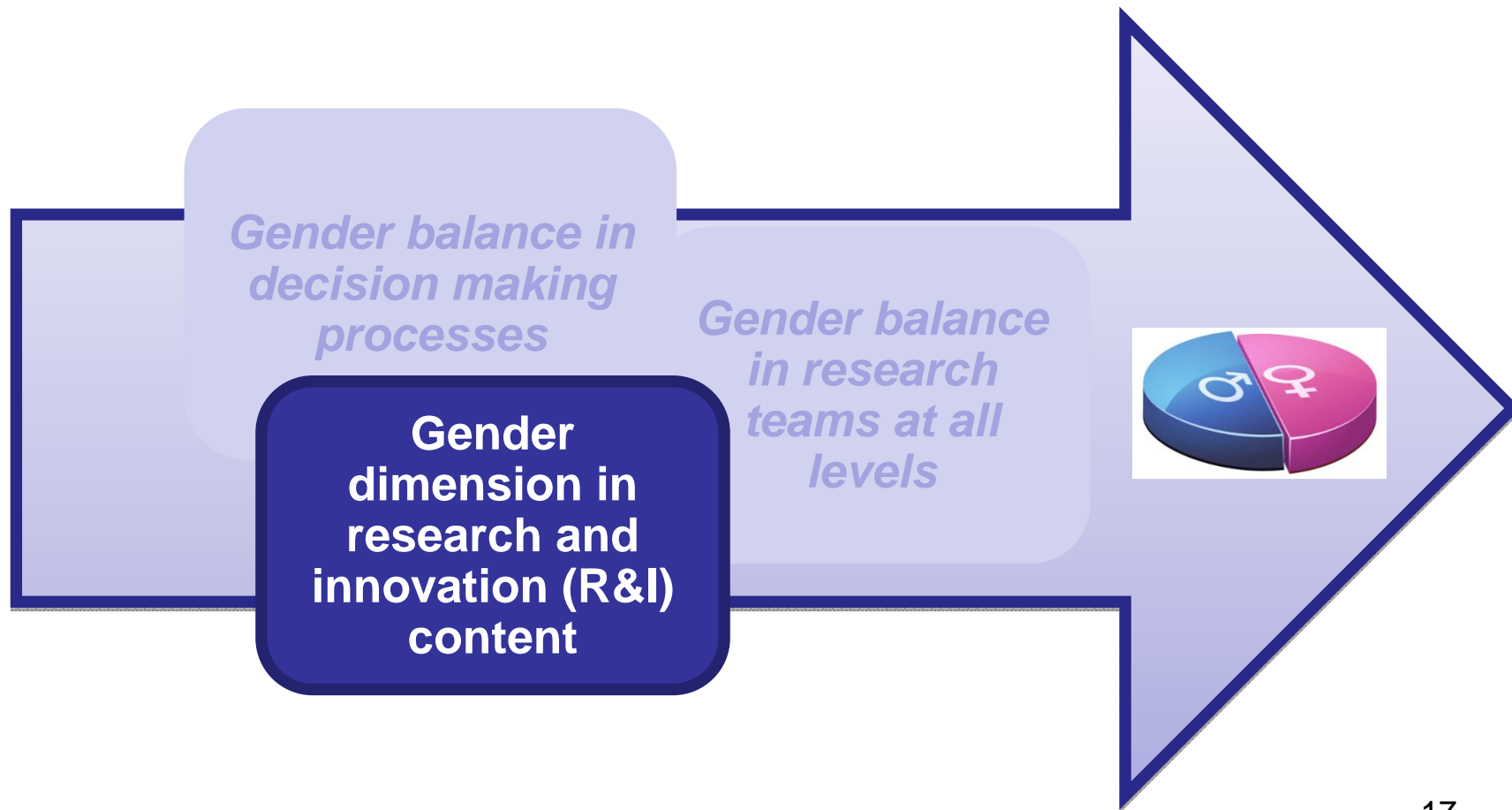




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Commission



The gender dimension in the content of R&I





Gender dimension in the content of R&I

means integrating sex and gender analysis into research

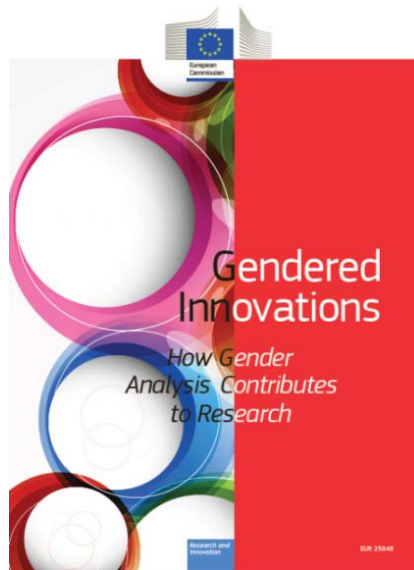
In other words, taking into account biological characteristics and social/cultural features of both women and men in R&I

It is an **added-value** in terms of innovation, creativity, excellence and returns on investments

Concrete examples of gender dimension

"Gendered Innovations"

employs methods of sex and gender analysis to create new knowledge.



<http://ec.europa.eu/research/gendered-innovations/>

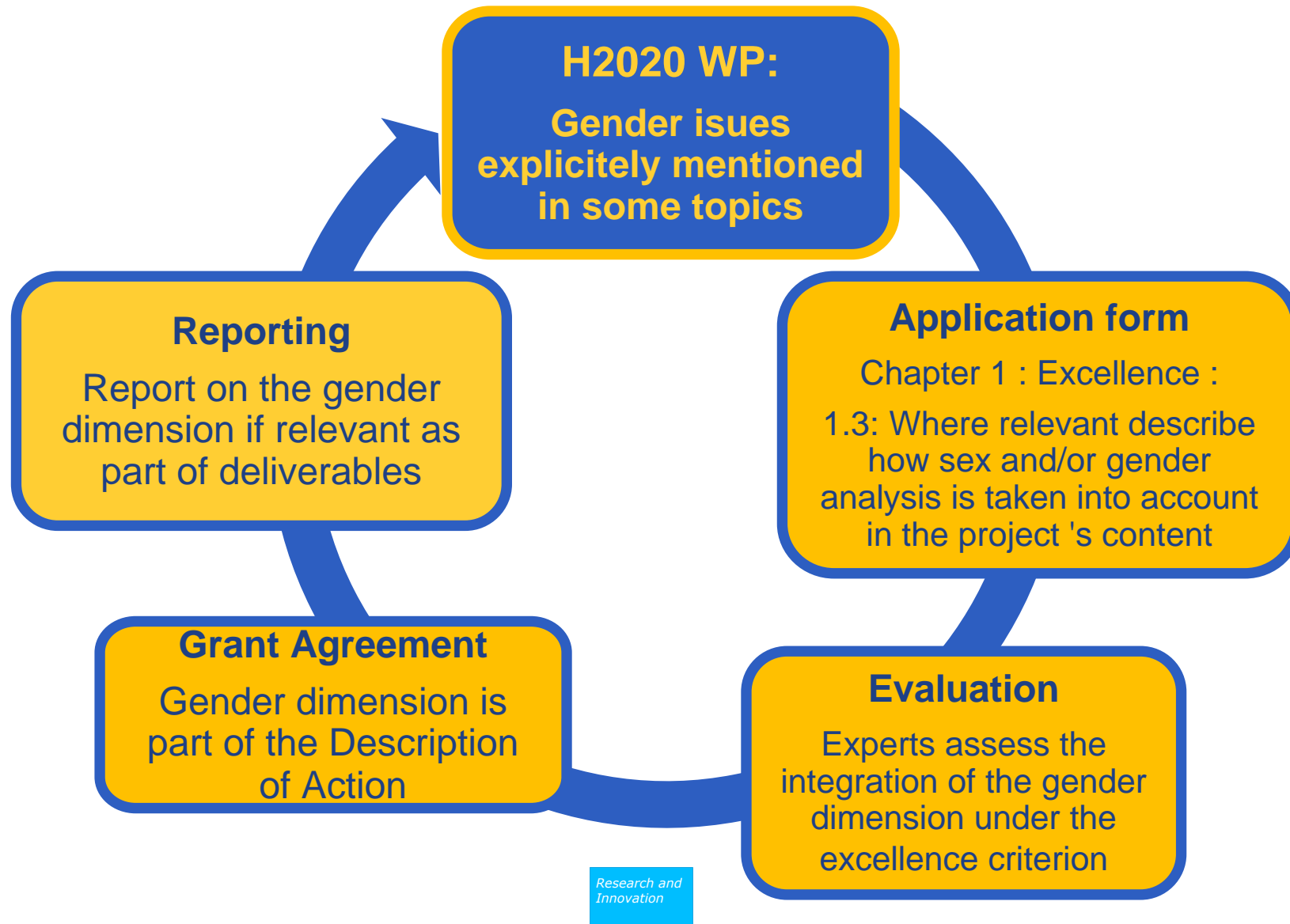
Sex and Gender Analysis

Enhances all phases of research

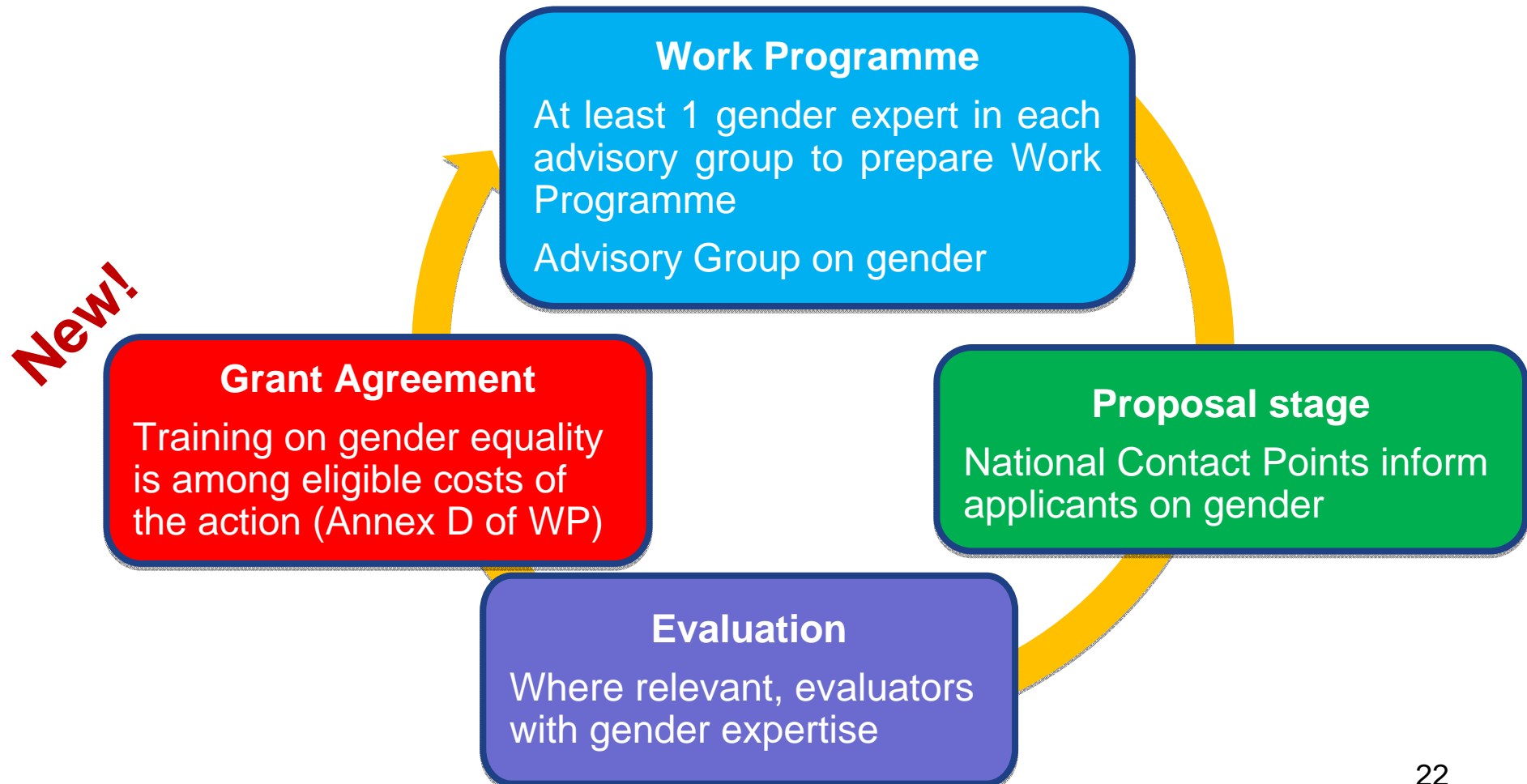




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Mobilising gender expertise in H2020





Useful resources on the Horizon 2020 Participant Portal



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Register as experts with gender expertise

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RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME

FUNDING OPPORTUNITIES

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EXPERTS

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REGISTER



On this site you can find and secure **funding** for projects under the following EU programmes:

- **2014-2020** Horizon 2020 - research and innovation framework programme
- **2007-2013** 7th research framework programme (FP7) and Competitiveness & Innovation Programme (CIP)
- Research Fund for Coal & Steel, COSME, 3rd Health Programme, Consumer Programme

Non-registered users

- search for funding
- read the H2020 Online Manual & download the legal documents
- check if an organisation is already registered
- contact our support services or check our FAQs

Registered users

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle
- register as expert advising the Commission



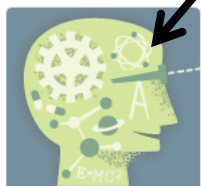
WHAT'S NEW?



FUNDING OPPORTUNITIES



HOW TO PARTICIPATE



WORK AS AN EXPERT



MY PERSONAL AREA



INFORMATION AND SUPPORT



Windows Internet Explorer

European Commission > Research > Participant Portal

PROGRAMME selection PERSONAL details LANGUAGES EDUCATION **AREA of expertise** PROFESSIONAL experience

Welcome

Candidature number EX2015D236250

2/6 Status Invalid See details

- Programme Selection ✓
- Personal Details ✎
- Languages ✎
- Education ✎
- Area of Expertise** ✎
- Professional Experience ✎

Questions?

FAQ ✎ contact ✎

Area of Expertise

Please tell us about your field of expertise using the interactive navigation trees provided and finally in your own words.

A Specialist Field(s) **B** Pre-defined Themes **C** Open Keywords

My Specialist Field(s)

Please let us know your specialist field(s) using the interactive tree accessible below.
Please select at least one specialist field per programme

i Knowing your field of expertise helps us to match your profile to relevant assignments.

- H2020->Science->SOCIAL SCIENCES->Social and economic geography->Environmental sciences (social aspects) -> **Gender in environmental sciences**
- H2020->Science->SOCIAL SCIENCES->Social and economic geography->Transport planning and social aspects of transport -> **Gender in transport planning**
- H2020->Science->HUMANITIES->History and Archaeology->Archaeology -> **Gender in archaeology**



Specialist field(s)

Selected specialist field(s)

Identify your specialist field(s) directly in the interactive tree or use the search box. For Horizon 2020, note that it is only possible to select your specialist field(s) at a certain level or below e.g. Science/Natural Sciences/Mathematics/Pure mathematics, Applied mathematics.

Search

- Innovation and diversity (e.g. gender)
- Gender research
 - Gender in languages and literature
 - Gender in philosophy, ethics and religion
 - Gender in arts
 - Gender in archaeology
 - Gender in history
 - Gender history
 - Gender in media and communication
 - Gender in transport planning
 - Gender in urban planning and development
 - Gender in in cultural and economic geography
 - Gender in environmental sciences
 - Gender
 - Gender in political sciences
 - Gender in law, criminology and penology
- Social topics (Women's and gender studies)
 - Kinship, cultural dimensions of classification and cognition, identity, gender



- H2020 Online Manual
 - My Area - User account & roles
 - Login with ECAS
 - Roles & access rights
 - Terms and Conditions of Use
 - Grants
 - Applying for funding
 - Find a call
 - Horizon 2020 structure and budget
 - What you need to know about Horizon 2020 calls
 - Find partners or apply as individual
 - Register in the Beneficiary Register
 - Registration of your organisation
 - LEAR appointment
 - Validation of potential beneficiaries
 - Financial viability check
 - Data update
 - Certifications
 - Submit a proposal
 - Get prepared
 - Electronic proposal submission
 - From evaluation to grant signature
 - Eligibility check

> H2020 Online Manual > Cross-cutting issues >

International cooperation

Ethics

Gender

SMEs

Intellectual property

Links to regional policy

Social Sciences & Humanities

Innovation procurement

Gender equality

GENDER EQUALITY IN HORIZON 2020

Gender equality concerns **all parts** of Horizon 2020. When drafting your proposal, you need to pay attention to gender equality from different angles, in terms of:

- Human resources*: balance between women and men in the research **teams** who will implement your project
- Content*: analysing and taking into account the possible differences between men and women, boys and girls, or and females, in the research and innovation **content** of your project.

GENDER BALANCE IN RESEARCH TEAMS AT ALL LEVELS

When **applying** for a grant under Horizon 2020, you are encouraged to promote gender balance at all levels in your and in management structures. Applicants should seek at having a balanced participation, as close as possible to 50/ both men and women in the teams and among the leading roles.

At the **evaluation stage**, gender balance in staff is one of the ranking factors that come into play to prioritise the proposals above the threshold with same scores. When it is used, evaluators need to compare the shares of men and women in the personnel named in the proposals (in Part B, section 4.1, of the proposal template) and they will rank the proposal with the share closer to 50/50.

[More on the use of gender balance as a ranking factor](#)



Identifying topics with a gender dimension

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Participant Portal

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Research Fund for Coal & Steel
COSME
3rd Health Programme
Consumer Programme

FP7 & CIP Programmes 2007-2013
Calls
Call Updates

Other Funding Opportunities

0 Results
Keyword Search: Find a topic SEARCH
If you don't find your topic, you can also use the **free text search**.

Status
 Open
 Closed
 Forthcoming

Sort by
 Title
 Call Id
 Publication Date
 Deadline Date

In addition, **see all the open calls** of Marie Skłodowska-Curie actions (MSCA) and European Research Council (ERC) grants for individual researchers of any nationality and research teams. The MSCA grants include opportunities for companies and SMEs. **The MSCA and ERC grants are not restricted to specific topics.**

Quick finder for topics linked to H2020 cross-cutting priorities:

Cross-cutting Key-Enabling Technologies (KETs)	Innovation Procurement
ERA-NET	International cooperation
Gender	SME Instrument
Contractual Public-Private Partnerships (cPPPs)	Social sciences and humanities



National Contact Points (NCPs)

National structures established and financed by Member States and Associated Countries. NCP national systems can vary :

- from highly centralised to decentralised networks,
- from ministries to universities, research centres and special agencies to private consulting companies.

NCPs provide guidance to applicants' own languages:

- Administrative procedures and contractual issues
- Training and assistance to write proposals
- Documentation (forms, guidelines, manuals etc.)
- Assistance in partner search

EU Networks of National Contact Points funded by Horizon 2020

http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.htm

!

Vademecum on Gender Equality in Horizon 2020



RTD-B7 "Science with and for Society"
26-02-2014¹

Vademecum on Gender Equality in Horizon 2020

I. INTRO

The purpose of this Vademecum is to provide the Commission/ Agency staff², potential applicants, the Helsinki Group, NCPs, as well as experts' evaluators and other actors involved in the implementation of Horizon 2020 with practical guidance on the effective application of the new Gender Equality provisions. This means integrating Gender Equality issues at each stage of the research cycle: from programming through implementation, monitoring and programme evaluation.

II. OBJECTIVES

Three objectives underpin the Commission's activities on gender equality in Horizon 2020. They are in line with the R.TD strategy on gender as well as with the ones set in the ERA Communication of July 2012:

- *Fostering gender balance in Horizon 2020 research teams*, in order to address the gaps in the participation of women in the Framework Programme's projects
- *Ensuring gender balance in decision-making*, in order to reach the Commission's target of 40% of the under-represented sex in panels and groups (50% for advisory Groups)
- *Integrating gender/sex analysis in research and innovation (R&I) content*, helps improve the scientific quality and societal relevance of the produced knowledge, technology and/or innovation.

¹ This text reflects the provisions as they stand on 26/02/2014

² Scientific and project officers, call coordinators, Work Programme drafters etc.

This Vademecum provides all the actors involved in the implementation of Horizon 2020 with practical guidance on the effective application of the new Gender Equality provisions.



Gender Toolkit

<http://www.yellowwindow.be/genderinresearch/>



Cost Action GenderSTE

<http://www.genderste.eu>

GenPORT

The world's best resources on gender and science

On-line community of practitioners for sharing knowledge and inspire collaboration

www.genderportal.eu



Thank you very much for your attention!

For any question contact:

RTD-GENDERINRESEARCH@EC.EUROPA.EU

This presentation is for general information only.

The texts of the Framework programmes, work programmes and EU documents on Cordis and the Participant Portal constitute the legal basis to apply.