



European Commission

HORIZON 2020

How to participate

24 November, 2017

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Delegation of the EU to the RoK



HORIZON 2020



Where and What?

Participant Portal

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



(A-Z) Sitemap About this site Contact Legal Notice Search English

RESEARCH & INNOVATION
Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT Search PP LOGIN REGISTER

Horizon 2020 Funding

Starting from 1/1/2014

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)
- 3rd Health Programme, Asylum, Migration and Integration Fund, Consumer Programme, COSME, Internal Security Fund Borders, Internal Security Fund Police, Justice Programme, Promotion of Agricultural Products Programme, Rights, Equality and Citizenship Programme and Research Fund for Coal & Steel

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

HORIZON 2020 RESEARCH ON EUROPA CORDIS OLAF

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What's New?



WHAT'S NEW?

WHAT'S NEW?

- Report on Horizon 2020 online survey on simplification published 30/05/2016. [More...](#)
- Co-funding mechanism to Indian Horizon 2020 participants 04/05/2016 [More...](#)
- Georgia signed the H2020 Association Agreement 29/04/2016 [More...](#)
- Tunisia became H2020 Associated Country 13/04/2016 [More...](#)
- Open consultations to prepare the next Horizon 2020 ICT work programme [More...](#)
- H2020 Coordinators' Day on 24 February 2016 in Brussels - How to Prepare Amendments and Reports [More...](#)

Funding Opportunities



FUNDING OPPORTUNITIES

FUNDING OPPORTUNITIES

Find funding for your research and innovation activities. **Find the latest Horizon 2020 calls for proposals** or search for calls by topics.

Find the calls of the other EU programmes and learn about other R&I funding opportunities.

Start **creating your research proposal** using our electronic proposal submission service by selecting one of the topics of a call. See examples of the **proposal submission forms**.

Find opportunities for cooperation with and participation by researchers from **non-EU countries**.

[More...](#)

How to Participate?



HOW TO PARTICIPATE

HOW TO PARTICIPATE

H2020 online manual - practical step by step instructions on how to prepare and submit your proposal, register your organisation, and prepare or manage your grant.

H2020 & FP7 reference documents - legal documents, guidelines and templates.

Check if **your organisation is already registered**, or start registering it.

Dedicated **SME page**, showing opportunities and support services.

Learn **how to find partners** for your proposal. Learn about participation of **non-EU countries**.

[More...](#)

Work as an Expert



WORK AS AN EXPERT

WORK AS AN EXPERT

Independent experts are appointed by the Commission to help us evaluate proposals, review projects and monitor programmes and policies.

[More...](#)

Access my Personal Area



MY PERSONAL
AREA

ACCESS MY PERSONAL AREA

Log in to manage your proposals and projects. Depending on your assigned roles in organisations and projects, you can:

- manage roles and access rights of other persons in your organisation and projects
- register your organisation or update its data

- draft and submit a proposal
- negotiate your grant agreement, manage reports or amendments
- register as an expert to evaluate and review projects

[More...](#)

Information and Support



INFORMATION
AND SUPPORT

FIND INFORMATION AND SUPPORT

For guidance refer to the How to participate and Support menus which include:

- **H2020 online manual** leads you through all the processes starting from the proposal preparation and through the entire project lifecycle
- **Horizon 2020 helpdesk** - Questions on participation.

- **Reference documents** page gives you access to the work programmes, legal and guidance documents
- search for your **National Contact Points (NCPs)** or contact additional support networks and helpdesks
- check out the frequently asked questions (**FAQ**)
- contact the Participant Portal **IT helpdesk**

Call for Proposals: Main Screen

EU Programmes 2014-2020

Search Topics

Updates

Calls

H2020

3rd Health Programme

Asylum, Migration and Integration Fund

Consumer Programme

COSME

Internal Security Fund Borders

Internal Security Fund Police

Justice Programme

Promotion of Agricultural Products


Rights, Equality and Citizenship Programme

Research Fund for Coal & Steel

FP7 & CIP Programmes 2007-2013

Calls

Calls for Proposals



Horizon 2020

[Advanced search for topics](#)
[Calls for tenders on TED](#)

☐ Excellent Science

☐ European Research Council (ERC)
 ☐ Future and Emerging Technologies (FET)
 ☐ Marie-Sklodowska-Curie Actions
 ☐ Research Infrastructures

☐ Industrial Leadership

☐ Leadership in enabling and industrial technologies (LEIT)
 ☐ Information and Communication Technologies

Status

☒ Calls with forthcoming topics
 ☒ Calls with open topics
 ☐ Calls with only closed topics

Sort by

☐ Call title
 ☐ Call identifier
 ☒ Publication date

Filter a call

FILTER

Societal Challenges

Clean Sky Call for Proposals 04

H2020-CS2-CFP04-2016-02

Publication date:21 June 2016

Excellent Science

Call for proposals for ERC Advanced Grant

ERC-2016-ADG

Publication date:24 May 2016

Societal Challenges

Horizon Prize - Birth Day

H2020-BirthDayPrize-2016

Publication date:28 April 2016

Societal Challenges

H2020-JTI-IMI2-2016-09-two-stage

H2020-JTI-IMI2-2016-09-two-stage

Publication date:27 April 2016

Societal Challenges

Horizon Prize - Cleanest Engine of the Future

H2020-FutureEnginePrize-2016

Publication date:20 April 2016

Societal Challenges

Horizon Prize - Engine Retrofit for Clean Air

H2020-EngineRetrofitPrize-2016

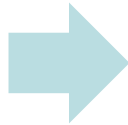
Publication date:20 April 2016

Call for Proposals: Depth1

sample1


Excellent Science
Call for proposals for ERC Advanced Grant
ERC-2016-ADG

Publication date: 24 May 2016



CALL: CALL FOR PROPOSALS FOR ERC ADVANCED GRANT
 Call identifier: ERC-2016-ADG
 Publication date: 24 May 2016 [OJ reference OJ C 253 of 1 August 2015](#)

[Call budget overview](#)



Horizon 2020
 Pillar: Excellent Science
 Work Programme Year: H2020-2016-2017
 Work Programme Part: [European Research Council \(ERC\)](#)

[H2020 website](#)

Call summary [+ More](#)

ERC Advanced Grants are designed to support excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements. This action is open to researchers of any nationality who intend to conduct their research

Call updates [+ More](#)

- 07 June 2016 10:48

The proposal templates (administrative forms, parts B1 and B2 and host institution support

Topics and submission service

To access the **Submission Service**, please **select the TOPIC** of your interest and then open the Submission Service tab.
 To access **existing draft proposals**, please login to the portal and select My Proposals from the My Area menu.

Status ☒ Forthcoming ☒ Open ☒ Closed

Sort by ☐ (Planned) opening date ☐ Deadline ☐ Topic title ☒ Topic identifier

Topic: **ERC-2016-ADG: ERC Advanced Grant** [Open](#)

Publication date: 24 May 2016

Types of action: ERC-ADG Advanced Grant

DeadlineModel: single-stage **Deadline:** 01 September 2016 17:00:00

Opening date: 24 May 2016 **Time Zone :** (Brussels time)

Call for Proposals: Depth1

sample2

Societal Challenges
Clean Sky Call for Proposals 04
H2020-CS2-CFP04-2016-02

Publication date: 21 June 2016



CALL: CLEAN SKY CALL FOR PROPOSALS 04

[Call budget overview](#)

Call identifier: H2020-CS2-CFP04-2016-02

Publication date: 21 June 2016



Horizon 2020

Call summary

[+ More](#)

Scene Setter:

The 4th Clean Sky call for proposals.

Topics and submission service

To access the **Submission Service**, please **select the TOPIC** of your interest and then open the Submission Service tab.
To access **existing draft proposals**, please login to the portal and select My Proposals from the My Area menu.

Status



Forthcoming



Open



Closed

Sort by



(Planned) opening date



Deadline



Topic title



Topic identifier

Topic: JTI-CS2-2016-CFP04-AIR-01-20: Development of a highly instrumented, modular fan module for aerodynamic and acoustic wind tunnel testing

Forthcoming

Publication date: 21 June 2016

Types of action: CS2-RIA Research and Innovation action

DeadlineModel: single-stage

Opening date: 21 June 2016

Deadline: 05 October 2016 17:00:00

Time Zone : (Brussels time)

Topic: JTI-CS2-2016-CFP04-AIR-01-21: Integrated Automated Test Bench Control System with Certifiable Test Documentation Functionality

Forthcoming

Publication date: 21 June 2016

Types of action: CS2-IA Innovation action

DeadlineModel: single-stage

Opening date: 21 June 2016

Deadline: 05 October 2016 17:00:00

Time Zone : (Brussels time)

Call for Proposals: Depth2

Societal Challenges
Clean Sky Call for Proposals 04
H2020-CS2-CFP04-2016-02

Publication date: 21 June 2016

TOPIC : ICT infrastructure to enable the transition towards road transport automation

Topic identifier: ART-01-2017
Publication date: 14 October 2015

Types of action: IA Innovation action
DeadlineModel: two-stage
Planned opening date: 20 September 2016

Deadline: 26 January 2017 17:00:00
2nd stage Deadline: 27 September 2017 17:00:00

Time Zone : (Brussels time)



Horizon 2020
Pillar: Societal Challenges
Work Programme Year: H2020-2016-2017
Work Programme Part: [Smart, green and integrated transport](#)
Call : [H2020-ART-2016-2017](#)

[H2020 website](#)

[Call budget overview](#)

Topic Description

[+ More](#)

Specific Challenge:

Building on the rapid development of ICT technologies, cooperative ITS and more accurate and reliable satellite navigation and positioning, automated road transport will enable driving strategies which are

Topic conditions and documents

[+ More](#)

Please read carefully all provisions below before the preparation of your application.

Submission Service

The submission system is planned to be opened on the date stated on the topic header.

Get support

[+ More](#)

H2020 Online Manual your online guide on the procedures from proposal submission to managing your grant.

How to Participate?

Reference Documents

Beneficiary Register

Financial Viability Self-Check

SME Participation



How to participate

H2020 ONLINE MANUAL

The first steps to prepare your proposal and apply for EU research funding. Learn how to find a suitable Call for proposals or project partners and how to submit your proposal.

The following guidance services facilitate your participation:

- **H2020 Online Manual:** step-by-step online guide through the Portal processes from proposal preparation and submission to reporting on your on-going project
- **Reference documents:** library of legal documents, guidance notes, and additional reference material for H2020 and FP7
- search for already registered organisations and their **PICs**
- **Financial viability self-check tool** allows you simulating the financial viability check of your organisation
- **SME participation:** dedicated H2020 guidance page for SME

FIND
a call

1

FIND
partners

2

CREATE
your account

3

REGISTER
your organisation

4

SUBMIT
a proposal

5

<http://ec.europa.eu/research/participants/portal/desktop/en/funding/index.html>



Finding Partners

National Contact Points

- Korean National Contact Points

Area	NCP	
	EU Office	Korea
National Coordinator	Joon Hwan CHOI (MSIP)	Myon Jung KIM (NRF)
MSCA (Mobility)	Ho Seok Jeon (NRF)	Seung Mi HAN (NRF)
ICT	Oh Cheon Kwon (ETRI)	-
Energy	Chong Hak CHAE (KRICT)	-
Bio, Food Security	Chong Hak CHAE (KRICT)	-
Nanotechnology	Jeong Dai JO (KIMM)	-
Small and Medium Enterprises	Gi Tae SHIM (KIAT)	-
European Research Council	-	Jin-Hyeon KIM (MSIP) / Hyong Ha KIM (KRISS)
Future Emerging Technology	-	Jung Wook KIM (KIAT)

- European NCPs : http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

Search for:

Select the country
-----Member states-----
Austria
Belgium

All functions
Coordinator
Legal and Financial
SMEs

SEARCH

Sort by ☒ Country ☐ Contact name ☐ Most recent ☐ Organisation

Other Sources of Guidance and Information

In Belgium



Korea Research &
Innovation Centre in Europe
<http://kiceurope.eu/>



KIAT Europe Office
<http://kiat.or.kr>

In Korea



Delegation of the
European Union to the
Republic of Korea
https://eeas.europa.eu/delegations/south-korea_en

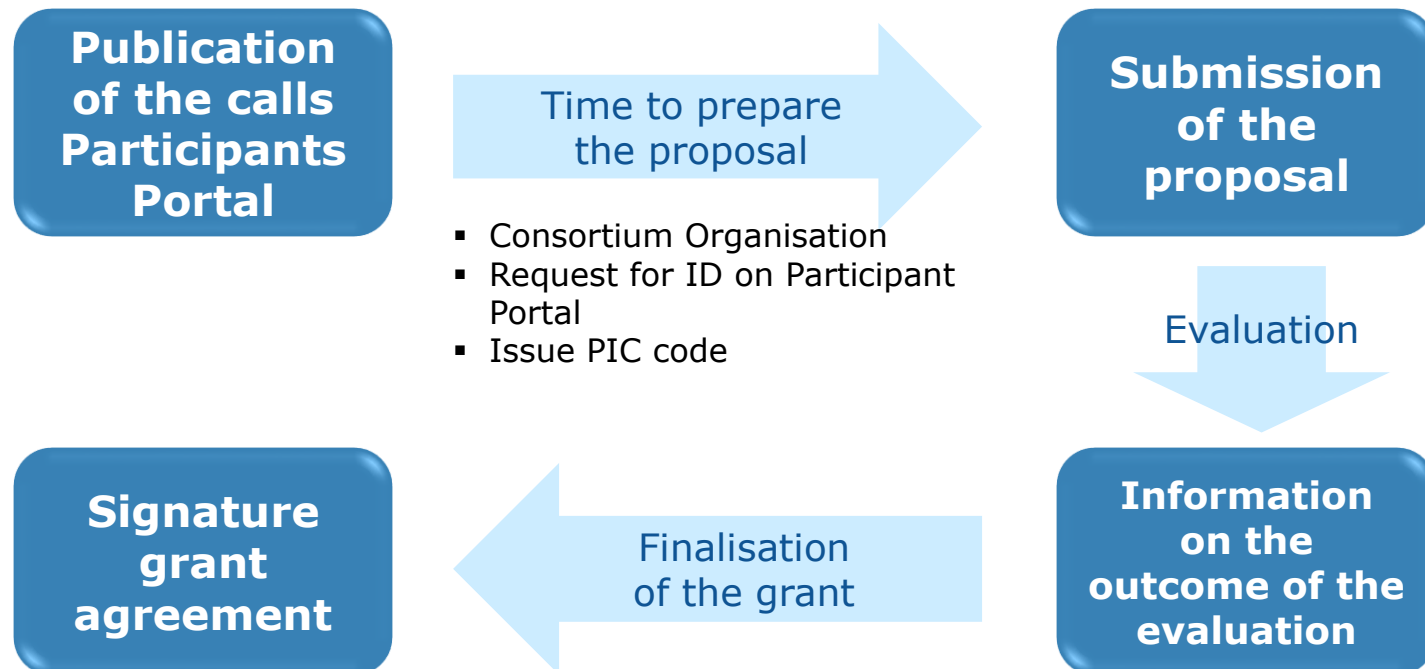
✓ **Partner Search**

<https://cordis.europa.eu/partners/web/guest/home>



Application Procedure & Evaluation

The Process: from Call to Grant Agreement



<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>

Evaluation of Proposals

STANDARD AWARD CRITERIA

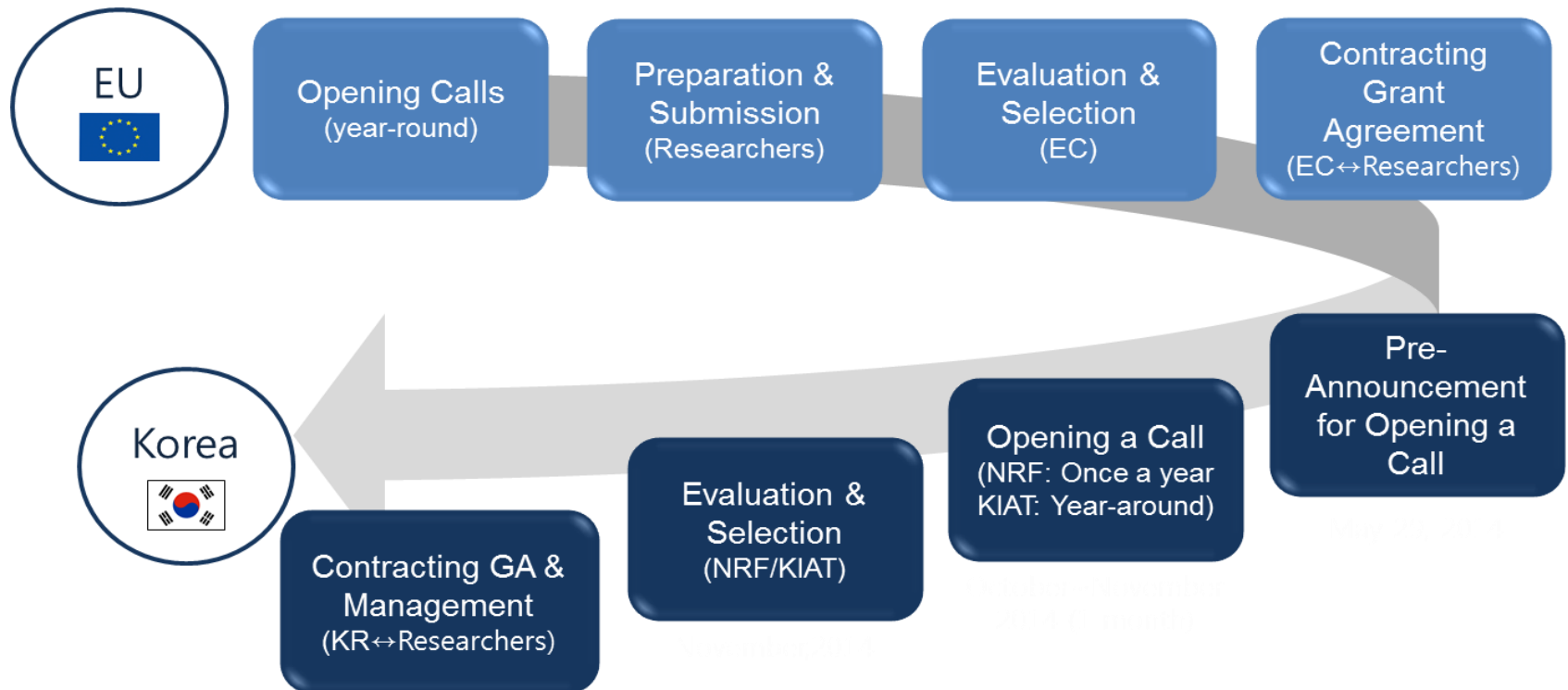
EXCELLENCE

IMPACT

QUALITY &
EFFICIENCY
OF THE ACTION

- Relative evaluation : Top projects within budget
- Score of each criteria : 0-5
- Threshold per criteria : 3
- Total Score: 15
- Threshold for total score : 10

The Process for matching fund by KR











Guideline & Process



For Koreans...

- EU-Korea Co-funding Mechanism for Research and Innovation Projects Korean participants are not automatically eligible for funding through Horizon 2020. Korean participants have themselves to determine the sources of funding and find the resources for their part of the project. These may be own funds, as well as funds received from Korean ministries, foundations and other organisations that fund research and innovation activities in Korea. Contributions can also be made in kind. To support Korean participants, the Korean government (Ministry of Science, ICT and Future Planning, MSIP, <http://www.msip.go.kr>, and Ministry of Trade, Industry and Energy, MOTIE, <http://www.motie.go.kr>) regularly launches public calls for proposals to co-fund Koreans in Horizon 2020 projects selected for European Union funding, covering all thematic areas.
- Korean partners should consult these websites in view of submitting applications:
 - [MSIP/NRF](#)
 - [MOTIE/KIAT](#) (call number 949)

Horizon2020 Online Manual

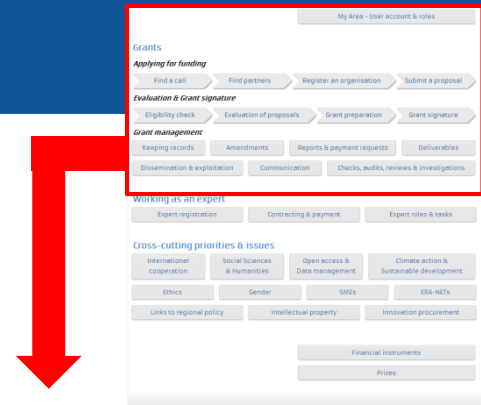
H2020 Online Manual

-  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
 -  Evaluation of proposals
 - Eligibility and evaluation criteria
 - Evaluation process and results
 -  Grant preparation
 - Enter & submit grant data
 - Ethics review
 - Security scrutiny
 - Grant signature
-  Grant management
 - Keeping records
 - Amendments
 -  Reports & payment requests
 - Periodic reports
 - Final report
 - Deliverables
 - Dissemination & exploitation of results
 - Communicating your project
 - Checks, audits, reviews & investigations

- Financial instruments
- Prizes
-  Working as an expert
 - Expert registration
 - Contracting & payment
 - Expert roles & tasks
-  Cross-cutting issues
 - International cooperation
 - Social Sciences & Humanities
 -  Open access & Data management
 - Open access
 - Data management
 - Climate action & sustainable development
 - Ethics
 - Gender
 - SMEs
 - ERA-NETs
 - Links to regional policy
 - Intellectual property
 - Innovation procurement

Process from Applying to Grant



My Area - User account & roles

Grants

Applying for funding

Find a call

Find partners

Register an organisation

Submit a proposal

Evaluation & Grant signature

Eligibility check

Evaluation of proposals

Grant preparation

Grant signature

Grant management

Keeping records

Amendments

Reports & payment requests

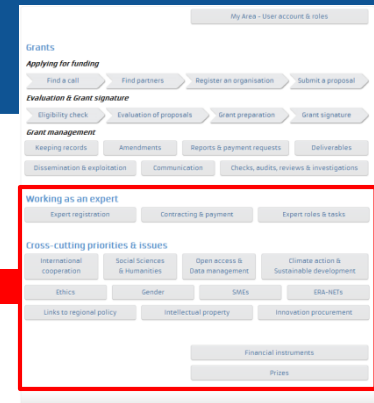
Deliverables

Dissemination & exploitation

Communication

Checks, audits, reviews & investigations

Other Information



Working as an expert

Expert registration

Contracting & payment

Expert roles & tasks

Cross-cutting priorities & issues

International
cooperation

Social Sciences
& Humanities

Open access &
Data management

Climate action &
Sustainable development

Ethics

Gender

SMEs

ERA-NETs

Links to regional policy

Intellectual property

Innovation procurement

Financial instruments

Prizes



HORIZON 2020

**Thank you
for your attention!**

Find out more:
www.ec.europa.eu/horizon2020

HORIZON 2020