



European  
Commission

# Secure Societies calls, Submission (SEP) and Evaluation

Patricio ORTIZ DE LA TORRE

Massimo CISCATO

Call Coordinator

*Safeguarding Secure Society Unit*

**NOT LEGALLY BINDING**



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***1. H2020 & Secure Societies***

***2. Secure Societies Work Programme***

***3. How to submit a proposal - SEP***

***4. Evaluation Process***

***5. Useful Information***

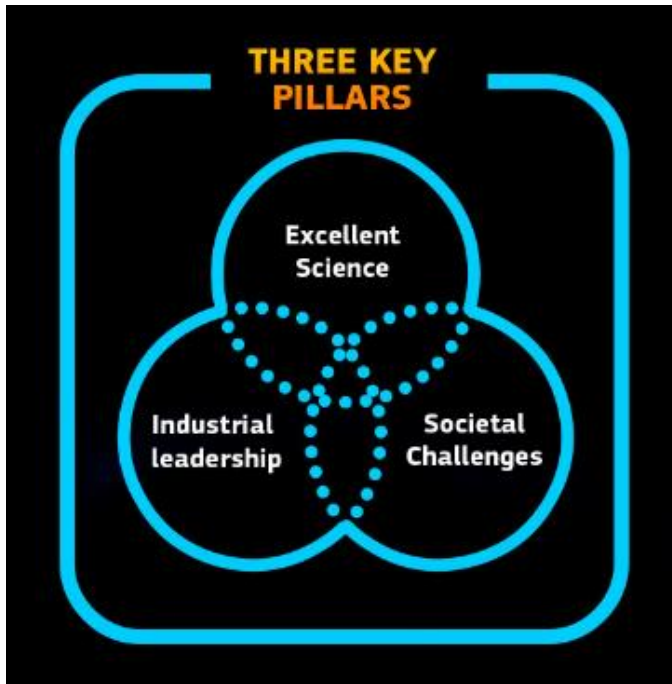
**Aim:** securing Europe's global competitiveness by investing in science and innovation

**Budget:** nearly €80 billion compared with €55 billion in FP7

**Duration:** 2014-2020



# Key pillars



- Supporting Europe's excellent science base
- Building industrial leadership in Europe
- Tackling societal challenges for a better society

**SC7: Secure Societies € 1 694,6 million**

# Security: a societal challenge



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It concerns the protection of citizens, society and economy as well as Europe's assets, infrastructures and services, its prosperity, political stability and well-being.

Any malfunction or disruption, intentional or accidental, can have a detrimental impact with high associated economic or societal costs.

# H2020 types of calls and proposals



- **Calls are challenge-based, and therefore more open to innovative proposals**
  - Calls are less prescriptive - they do not outline the expected solutions to the problem, nor the approach to be taken to solve it
  - Calls/topics descriptions allow plenty of scope for applicants to propose innovative solutions of their own choice
- **There is a greater emphasis on impact, in particular through each call or topic impact statements**
  - Applicants are asked to explain how their work will contribute to bringing about the described impacts
  - During the evaluation, experts are asked to assess this potential contribution
- **There is more emphasis on innovation**
  - Horizon 2020 supports all stages in the research and innovation chain including non-technological and social innovation and activities closer to the market
- **Proposals may bring together different disciplines, sectors and actors to tackle specific challenges**
  - e.g. scientists, industry, SMEs, societal partners, end-users...



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# Structure of the Secure Societies WP



- ✓ **Disaster Resilient Societies (DRS)**  
Crisis management and civil protection, critical infrastructure protection
- ✓ **Fight against Crime and Terrorism (FCT)**  
Forensics, law enforcement capabilities, ethical/societal dimension
- ✓ **Border Security (BES)**  
Border crossing points, information management, supply chain security
- ✓ **Digital Security (DS)**  
Privacy, access control, trust eServices, Secure information sharing

# Disaster Resilient Societies (DRS)



safeguarding and securing society, including adapting to climate change

The DRS-call is divided in the following sub-sectors:

- I. Crisis management and Civil Protection (3 topics)
- II. Disaster Resilience & Climate Change (3 topics)
- III. Critical Infrastructure Protection (4+1 topics)
- IV. Communication interoperability (1 topic)
- V. Ethical/Societal Dimension (1 topic)

Budget: DRS 9c, 10 & 11 (in II): 15+3+10 MEUR

DRS 17 (in III): 7,4 MEUR

DRS (others): 54,3 MEUR



The FCT-call is divided in the following sub-sectors:

- I. Forensics (4 topics)
- II. Law enforcement capabilities (2 topics)
- III. Urban security (No topic)
- IV. Ethical/Societal Dimension (2 topics)

Budget FCT: 42,16 MEUR  
+ FCT 17-FTI Pilot: 3,91 MEUR

# Border Security and External Security (BES)

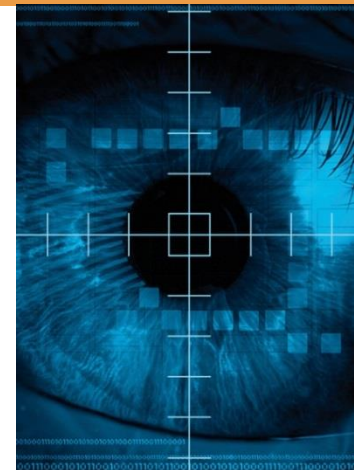


The BES-call is divided in the following sub-sectors

- I. Maritime Border Security (4 topics)
- II. Border crossing points (3 topics)
- III. Supply Chain Security (1 topic)
- IV. External Security:
  - Information Management (2 topics)
  - Conflict prevention and Peace building (1 topic)
- V. Ethical/Societal Dimension (No topic)

Budget BES: 42,17 MEUR





- I. Privacy
- II. Access Control
- III. The role of ICT in CIP (1 topic)
- IV. Information driven Cyber Security Management (1 topic)
- V. Trust eServices (1 Topic)
- VI. Risk management and assurance models
- VII. Value-sensitive technological innovation in Cybersecurity (1 topic)

Budget: DS 3 (in I): 17,50 MEUR  
DS 4 (in II): 14,31 MEUR  
DS 5 (in VI): 17,40 MEUR  
DS 7 (in VII): 1,00 MEUR

# How much?

## Budget & topics



2015	MEUR	Topics	Who
<b>DRS ALL</b>	<b>82,33</b>	<b>12</b>	<b>ALL</b>
<b>DRS 9c &amp; 11</b>	15+10	2	EASME
<b>DRS 10</b>	3	1	RTD
<b>DRS</b>	54,33	9	REA/HOME
<b>FCT</b>	<b>42,16</b>	<b>8</b>	REA/HOME
<b>BES</b>	<b>42,17</b>	<b>11</b>	REA/HOME
<b>DS</b>	<b>50,21</b>	<b>4</b>	REA/CNECT
<b>Total WP*</b>	<b>216,87</b>	<b>35</b>	

*\*Not included DRS17 & FCT 17*

# Type of Actions in SC7 2014-2015 WP



**Research and Innovation Action (RIA)**

**Innovation Action (IA)**

**Coordination and Support Action (CSA)**

SME Instrument

**Pre-Commercial Procurement Cofund (PCP)**

Fast Track to Innovation Pilot

**2014**

**2015**



**Aim:** To establish new knowledge and/or to explore the feasibility of a new or improved technology, product, process, service or solution.

It may include basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment.

**Funding:** Up to **100%** of eligible costs

**Eligibility criteria:** **Three** independent legal entities, each established in a different Member State or Associated Country



**Aim:** To produce plans and arrangements or designs for new, altered or improved products, processes or services  
It may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

**Funding:** Up to **70%** of eligible costs (up to **100%** for non-profit)

**Eligibility criteria:** **Three** independent legal entities, each established in a different Member State or Associated Country



**Consisting of:** Accompanying measures such as standardisation, dissemination, awareness raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of strategic planning, networking and coordination between programmes in different countries.

**Funding:** Up to **100%** of eligible costs

**Eligibility criteria:** **One** legal entity established in a Member State or Associated Country



**Aim:** To encourage public procurement of research, development and validation of new solutions that can bring significant quality and efficiency improvements in areas of public interest, whilst opening market opportunities for industry and researches active in Europe

**Funding:** Up to 70% of eligible costs

**Eligibility criteria:** Three independent legal entities, each established in a different Member State or Associated Country; minimum two public procurers from two different Member States or Associated Countries;  
**additional conditions in the Work Programme**



## One **Common Challenge**

A **buyers group** and a **lead procurer**, all public contracting authorities (other type of procurers may participate under specific conditions)

One joint **call for tender**, one joint **evaluation of offers** and a lead procurer awarding the R&D service contracts in the name and on behalf of the buyers group.

Two types of eligible activities: **Preparation** and **Execution**

See **Annex D** and **Annex E** of the WP



## G. Technology readiness levels (TRL)

Where a topic description refers to a TRL, the following definitions apply, unless otherwise specified:

- ✓ TRL 1 – basic principles observed
- ✓ TRL 2 – technology concept formulated
- ✓ TRL 3 – experimental proof of concept
- ✓ TRL 4 – technology validated in lab
- ✓ TRL 5 – technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- ✓ TRL 6 – technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- ✓ TRL 7 – system prototype demonstration in operational environment
- ✓ TRL 8 – system complete and qualified
- ✓ TRL 9 – actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)



## Cross-cutting issues are fully integrated in the work programme (WP)

- **Social Sciences and Humanities (SSH)** are integrated across all Horizon 2020 activities to successfully address European challenges
- **Gender dimension in the content of R&I** - a question on the relevance of sex/gender analysis is included in proposal templates
- The new strategic approach to **international cooperation** consists of a general opening of the WP and targeted activities across all relevant Horizon 2020 parts
  - The approach to providing 'automatic funding' to third country participants is restricted – see [list of countries](#)
- **Other cross-cutting issues may also be included in the WP** such as Responsible Research and Innovation (RRI) including science education, open access to scientific publications, ethics...; standardisation; climate and sustainable development ...

# SSH relevant topics



DRS-11-2015	Disaster Resilience & Climate Change topic 3: Mitigating the impacts of climate change and natural hazards on cultural heritage sites, structures and artefacts
DRS-14-2015	Critical Infrastructure Protection topic 3: Critical Infrastructure resilience indicator - analysis and development of methods for assessing resilience
DRS-15-2015	Critical Infrastructure Protection topic 4: Protecting potentially hazardous and sensitive sites/areas considering multi-sectorial dependencies
DRS-22-2015	Ethical/Societal Dimension topic 3: Impact of climate change in third countries on Europe's security
FCT-02-2015	Forensic topic 2: Advanced easy to use in-situ forensic tools at the scene of crime
FCT-04-2015	Forensics topic 4: Internet Forensics to combat organized crime
FCT-09-2015	Law Enforcement capabilities topic 5: Identity Management
FCT-15-2015	Ethical/Societal Dimension Topic 3: Better understanding the role of new social media networks and their use for public security purposes
FCT-16-2015	Ethical/Societal Dimension Topic 4 - Investigating the role of social, psychological and economic aspects of the processes that lead to organized crime (including cyber related offenses), terrorist networks and their impact on social cohesion
BES-13-2015	Conflict prevention and peace building topic 2: Training curricula for Conflict Prevention and Peace Building personnel
DS-7-2015	Value-sensitive technological innovation in Cybersecurity

# Gender relevant topics



DRS-03-2015	Crisis management topic 3: Demonstration activity on large scale disasters and crisis management and resilience of EU external assets against major identified threats or causes of crisis
DRS-06-2015	Crisis management topic 6: Addressing standardisation opportunities in support of increasing disaster resilience in Europe
FCT-03-2015	Forensics topic 3: Mobile, remotely controlled technologies to examine a crime scene in case of an accident or a terrorist attack involving CBRNE materials
FCT-16-2015	Ethical/Societal Dimension Topic 4 - Investigating the role of social, psychological and economic aspects of the processes that lead to organized crime (including cyber related offenses), terrorist networks and their impact on social cohesion



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# Proposal submission step-by-step

Select topic and type of action

Login

Pre-registration

Consortium set-up

The screenshot shows the 'Participant Portal' with the 'Developing new world-class research infrastructures' topic selected. The 'Preparatory Phase of ESRI projects' action is highlighted. The 'Topic Description' tab is active, showing details about the topic and the action.

The screenshot shows the 'Step 3: Create a Draft Proposal' form. The 'Your Organisation' section is filled out with 'Philippe Marie' as the contact person and 'CH-FP-INFO' as the organization. The 'Configuration OK' message is displayed.

The screenshot shows the 'Step 4: Manage Your Related Parties' form. The 'Parties' section is filled out with 'Philippe Marie' as the coordinator and 'CH-FP-INFO' as the organization. The 'Configuration unconfirmed' message is displayed.

The screenshot shows the 'Step 5: Edit Proposal' form. The 'Administrative Forms' section is filled out with 'Philippe Marie' as the contact person and 'CH-FP-INFO' as the organization. The 'Configuration unconfirmed' message is displayed.

The screenshot shows the 'Form filling' section. The 'General information' tab is active, showing details about the proposal, including the 'Topic', 'Call identifier', 'Proposal title', 'Duration in months', and 'Fixed keyword 1'.

The screenshot shows the 'Step 6: Submission' form. The 'Your proposal has been successfully submitted' message is displayed. The 'Revisit your Proposal' section is also visible.

Administrative form &  
Part B or Annexes

Form filling

Submission

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

## EU Programmes 2014-2020

Search Topics

Call Updates



Calls



H2020

Research Fund for Coal &amp; Steel

COSME

3rd Health Programme

Consumer Programme

## FP7 &amp; CIP Programmes 2007-2013

Calls

Other Funding Opportunities



## Funding Opportunities

H2020 ONLINE MANUAL

Find the European Union funding opportunities and search for new or closed calls of the programmes described on this page.

## Horizon 2020 calls (2014-2020)

## Horizon 2020



[Horizon 2020](#) is the new EU funding programme for research and innovation running from 2014 to 2020 with a €80 billion budget. The first calls for proposals for Horizon 2020 were published on **11 December 2013**. Its simplified rules and submission and grant management tools should facilitate participants' tasks. For practical guidance, see the [H2020 online manual](#).

H2020 supports [SMEs](#) with a new **instrument** that runs throughout various funded research and innovation fields, so it should be easy for SMEs to find opportunities in many calls.

H2020 also aims to enhance EU [international research cooperation](#) so there are more opportunities for Third Country participation.

## COSME

Programme for the Competitiveness of Enterprises and SMEs (COSME) will run from 2014 to 2020, with a planned budget of €2.3bn. It will facilitate SME access to finance, create supportive environment for business creation, help small businesses operate outside their home countries and improve their access to markets.

## 3rd HEALTH PROGRAMME

The [Third Health Programme](#) will run from 2014 to 2020, with a planned budget of 449 million EUR. It will support actions that complement, support and add value to the policies of the Member States to improve the health of EU citizens and reduce health inequalities by promoting health, encouraging innovation in health, increasing the sustainability of health systems and protecting Union citizens from serious cross-border health threats.

## CONSUMER PROGRAMME

The [Multiannual Consumer Programme](#) 2014-2020 has a planned budget of 188 million EUR. It will support actions that ensure a high level of consumer protection, that empower consumers and that place the consumer at the

Find the relevant topic  
using the keyword search

European Commission > Research & Innovation > Participant Portal > Calls

MY AREA HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT

AGNES HEGYVARINE NAGY

My Organisation(s)  
My Proposal(s)  
My Project(s)  
My Notification(s)  
My Expert Area

### EU Programmes 2014-2020

Search Topics

Call Updates

Calls

H2020

Research Fund for Coal & Steel

COSME

3rd Health Programme

Consumer Programme

### FP7 & CIP Programmes 2007-2013

Calls

6  
Results

Keyword Search:

Communication networks, media

SEARCH

If you don't find your topic, you can also use the [free text search](#).

Programme



H2020



RFCS



COSME



3rd HP



Cons Prog

Status



Forthcoming

Sort by



(Planned) opening date



Deadline



Topic title



Call identifier

Topic: [Earth-system modelling and climate services :SC5-05b-2015](#)

Call title: [Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials](#)

Call identifier: [H2020-SC5-2015-one-stage](#)

Status: **Open**

Deadline: 21-04-2015

Topic: [ERA for Climate Services:SC5-02-2015](#)

Call title: [Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials](#)

Call identifier: [H2020-SC5-2015-one-stage](#)

Status: **Open**

Deadline: 21-04-2015

Topic: [Knowledge Repository to enable Patient Focused Medicine Development:IMI2-2015-03-06](#)

Call title: [IMI2 3rd Call for Proposals](#)

Call identifier: [H2020-JTI-IMI2-2015-03-two-stage](#)

Status: **Open**

Deadline: 24-03-2015

...or the free text search

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

## EU Programmes 2014-2020

Search Topics

Call Updates



Calls



H2020

Research Fund for Coal &amp; Steel

COSME

3rd Health Programme

Consumer Programme

## FP7 &amp; CIP Programmes 2007-2013

Calls

Other Funding Opportunities

## ICT 2015 - INFORMATION AND COMMUNICATIONS TECHNOLOGIES

H2020-ICT-2015

<b>Opening Date</b>	15-10-2014	<b>Deadline Date</b>	14-04-2015 17:00:00 (Brussels local time)
<b>Budget</b>	€561,000,000	<b>Programme</b>	Horizon 2020
<b>Status</b>	Open	<b>Main Pillar</b>	Industrial Leadership

Call description

[Call documents](#)[Get support](#)

## Call updates

- 23-12-2014 09:32:22

Sub-topic ICT-28b has different [Evaluation Criteria](#). Therefore, a different Technical Annex Section 1-3[+ More](#)

## 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.

**Topic:** [ICT-04-2015: Customised and low power computing](#)**Topic:** [ICT-08-2015: Boosting public sector productivity and innovation through cloud computing services](#)**Topic:** [ICT-10-2015: Collective Awareness Platforms for Sustainability and Social Innovation](#)**Topic:** [ICT-12-2015: Integrating experiments and facilities in FIRE+](#)

Select your topic

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

## EU Programmes 2014-2020

Search Topics

Call Updates



Calls



H2020

Research Fund for Coal &amp; Steel

COSME

3rd Health Programme

Consumer Programme

## FP7 &amp; CIP Programmes 2007-2013

Calls

Other Funding Opportunities

## ICT 2015 - Information and Communications Technologies

H2020-ICT-2015

Opening Date	15-10-2014	Deadline Date	14-04-2015 17:00:00 (Brussels local time)
Publication date	23-07-2014	Total Call Budget	€561,000,000
Programme	Horizon 2020	Main Pillar	Industrial Leadership
Status	Open		

# 1. Access the submission service for the topic for the first time by creating a draft proposal

[Topic Description](#)[Topic Conditions & Documents](#)[Submission Service](#)

To access the Electronic Submission Service of the topic, please select the **type of action** that is most relevant to your proposal from the list below and click on the **'Start Submission'** button. You will then be asked to confirm your choice of the type of action, the topic for the call, as these cannot be changed subsequently in the submission system. Upon confirmation you will be linked to the correct entry point.

To access existing draft proposals for this topic, please login to the Participant Portal and select the My Proposals page of the My Area section.

Type of Action [Coordination & support action \[CSA\]](#)

START SUBMISSION

Topic

Big data - research - ICT-16-2015

Type of Action [Research and Innovation action \[RIA\]](#)

START SUBMISSION

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

## EU Programmes 2014-2020

Search Topics

Call Updates



Calls



H2020

Research Fund for Coal &amp; Steel

COSME

3rd Health Programme

Consumer Programme

## FP7 &amp; CIP Programmes 2007-2013

Calls

Other Funding Opportunities

To find already created draft proposals

Go to the My Proposals page

Opening Date	15-10-2014	Deadline Date	14-04-2015 17:00:00 (Brussels local time)
Publication date	23-07-2014	Total Call Budget	€561,000,000
Programme	Horizon 2020	Main Pillar	Industrial Leadership
Status	Open		

Topic: Big data - research

ICT-16-2015

[Topic Description](#)[Topic Conditions & Documents](#)[Submission Service](#)

To access the Electronic Submission Service of the topic, please select the **type of action** that is most relevant to your proposal from the list below and click on the **'Start Submission'** button. You will then be asked to confirm your choice of the type of action, the topic for the call, as these cannot be changed subsequently in the submission system. Upon confirmation you will be linked to the correct entry point.

To access existing draft proposals for this topic, please login to the Participant Portal and select the My Proposals page of the My Area section.

Type of Action **Coordination & support action [CSA]**

START SUBMISSION

Topic

Big data - research - ICT-16-2015

Type of Action

**Research and Innovation action [RIA]**

START SUBMISSION

# Create a draft proposal Step 3



LOGIN FUNDING SCHEME CREATE DRAFT PARTIES EDIT PROPOSAL SUBMIT

## Step 3

### Create a Draft Proposal

NFRP-2014-2015

Agnes Hegyvarine nagy

NFRP-01-2014

RIA

WED 17 September 2014 17:00:00  
Brussels Local Time

173 days left until closure

Configuration OK



You're using Chrome 33 on Windows. **Adobe Reader** (version 11.0.6.0) is installed.

For more information, please consult the [User Guide](#).

### Create a Draft Proposal

Please enter the following information to create a draft proposal. Please note that fields marked with a star (\*) are **mandatory**.

Your organisation

PIC\* ?

Short name\* ?

Organisations you have been previously associated with. Click to select.

PIC  
UNI  
FUF  
VAL  
VA

PIC: 000077054  
NTI  
HOI  
TR  
VA

PIC: 952853893  
JAN  
ul. C  
Gds

PIC: 953115017  
A  
R  
B

PIC: 999623995  
B  
F  
B  
V

Choose the PIC number  
of the coordinator or  
search by name.

Check whether the configuration is OK  
for a better usability of the system. For  
help: read the user guide or the online  
manual/IT HOW TO.

Search for your organisation PIC

## Prepare the list of participants and Manage access rights of contacts



### Step 4

#### Manage Your Related Parties

NCP\_IA

Agnes Hegyvarine nagy

ICT-01-2014

IA

WED 23 April 2014 17:00:00  
Brussels Local Time

73 days left until closure

Acronym ID PIC Contact

Acronym

test

#### Parties

In this step you as coordinator should manage and review the participants of your proposal. coordinator can edit the elements on this screen.

Note: Your changes will be applied only after you click the "Save changes" button.

Number of participants: 3

Add Partner

1 Coordinator

SZEN  
Pater  
PIC:

Contact

Agnes Hegyvarine nagy - Main contact

2 Partner

NATI  
MAYC  
PIC:

Contact

- Main contact

3 Partner

Acc  
Adm  
PIC:

Contact

- Main contact

it - Contact person

**Prepare the list of participants:**

**1. Add partners:  
choose the PIC  
number of  
organisation(s)**

**2. Add contact persons:**

- **choose the level of rights for the person (full or read-only), and**
- **define the role of the person in the proposal: Main contact (= person in charge of the proposal) or contact person**

LOGIN

FUNDING SCHEME

CREATE DRAFT

**PARTIES**

EDIT PROPOSAL


SUBMIT


## Step 4

Manage Your Related  
Parties


**TEST MODE**


**H2020-WASTE-2014-two-  
stage**

 Agnes Hegyvarine nagy

 WASTE-1-2014

 IA

 TUE  
08 April 2014 17:00:00  
Brussels Local Time

 58 days left until closure


### Parties

As a participant you have only read only access and cannot edit anything on this screen

Number of participants: 1

#### Consortium eligibility

Call requires at least 3 participant(s) from different EU member states or associated countries, currently you have 1.

1  Coordinator

 Contact ?

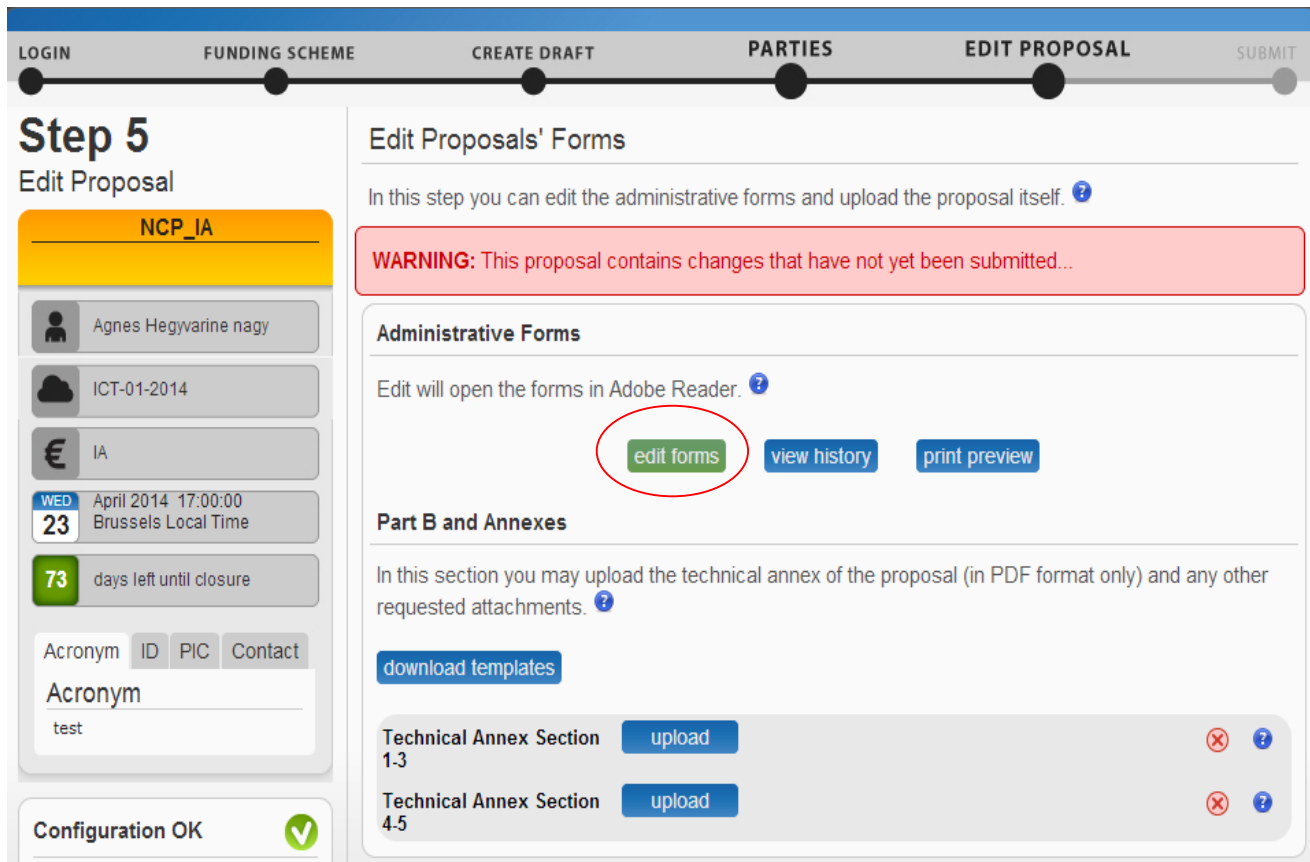
Agnes Hegyvarine nagy - Main contact



**If the eligibility rules are not met,  
eg. minimum number of partners,  
type of countries, an eligibility  
warning is displayed.**

# Prepare the administrative form:

## Edit form (Part A)



**Step 5**  
Edit Proposal

**NCP\_IA**

Agnes Hegyvarine nagy

ICT-01-2014

€ IA

WED 23 April 2014 17:00:00  
Brussels Local Time

73 days left until closure

Acronym ID PIC Contact

Acronym  
test

Configuration OK

**Edit Proposals' Forms**

In this step you can edit the administrative forms and upload the proposal itself. ?

**WARNING:** This proposal contains changes that have not yet been submitted...

**Administrative Forms**

Edit will open the forms in Adobe Reader. ?

[edit forms](#) [view history](#) [print preview](#)

**Part B and Annexes**

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ?

[download templates](#)

Technical Annex Section 1.3 [upload](#) [X](#) [?](#)

Technical Annex Section 4.5 [upload](#) [X](#) [?](#)

**Read guidance in the form:  
more help is given behind  
the question marks or as  
ghost text within the  
boxes.**

## Forms

Tools Sign Comment

Please fill out the following form. You cannot save data typed into this form.  
Please print your completed form if you would like a copy for your records.

Highlight Existing Fields

Proposal ID **SEP-210129116** Acronym **yedkj**

### 1 - General information

Topic **WASTE-1-2014** Type of action **IA**

Call identifier **H2020-WASTE-2014-two-stage** Acronym **yedkj**

Proposal title\* *Max 200 characters (with spaces). Must be understandable for non-specialists in your field.*

Duration in months *Estimated duration of the project in full months.*

Fixed keyword 1

Free keywords

Abstract

udflv

Informatics and information systems  
Numerical analysis, simulation, optimisation, modelling tools, data  
Scientific computing, simulation and modelling tools  
Communication networks, media, information society  
Networks (communication networks, sensor networks, networks of  
Simulation engineering and modelling  
Standardisation  
Applied and industrial chemistry  
Polymers and plastics

Add

(max 200 characters with spaces).

**Choose your  
keywords (if any)**

# Guidance in the budget section

Click to expand the guidance for all.



## 3 - Budget for the proposal

?

Participant	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of sub- contracting/€	(D) Direct costs of providing financial support to third parties/€	(E) Costs of inkind contributions not used on the beneficiary's premises/€	(F) Indirect Costs / € (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs / €	(H) Total estimated eligible costs / € (=A+B+C+D+F +G)	(I) Reimburse- ment rate (%)	(J) Max. grant / € (=H*I)	(K) Requested grant / €
NYIREGYHAZI FOIS	HU	?	?	?	?	?	?	?	?	?	?	?
		0	0	0	0	0	0	0	0	100	0	0
Total		0	0	0	0	0	0	0	0		0	0

Click to expand the guidance for one section

**Please make sure that the Part A budget section is consistent with your Part B! Don't forget to fill in the Requested grant amount!**

# Societal Impact



- Fill out the Societal Impact Table
- Complete the relevant parts in the part B

*Societal Impact Table*

Does your research meet the need of society?		Page
1. Does the proposed research address documented societal security need(s) (e.g. life, liberty, health, employment, property, environment, values)?	<input checked="" type="radio"/> Yes <input type="radio"/> No	22
2. Does the research output meet these needs? Will this be demonstrated? Will the level of societal acceptance be assessed?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
3. Does the research address threats to society? (e.g. crime, terrorism, pandemic, natural and man-made disasters etc.).	<input type="radio"/> Yes <input checked="" type="radio"/> No	
4. Does the proposed research address in an appropriate way these threats?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Does your research benefit society?		Page
5. Do segment(s) of society benefit from the proposed research?	<input checked="" type="radio"/> Yes <input type="radio"/> No	26
6. Does society as a whole benefit from the proposed research?	<input type="radio"/> Yes <input type="radio"/> No	
Does your research have negative impact on society?		Page
7. Are there other European societal values that are enhanced by the proposed research e.g. public accountability and transparency; strengthened community involvement; human dignity; good governance; social and territorial cohesion; sustainable development etc.?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
8. If implemented, could the research have a negative impact on the rights and values enshrined in the Treaties (e.g. freedom of association, freedom of expression, protection of personal dignity, privacy and data protection.	<input type="radio"/> Yes <input checked="" type="radio"/> No	
9. If implemented, could the research impact disproportionately upon specific groups or unduly discriminate against them?	<input type="radio"/> Yes <input checked="" type="radio"/> No	
10. Will specific measures be taken to ensure that the research outcomes comply with the European Charter of Fundamental Rights and to mitigate against any of the negative impacts described above?	<input checked="" type="radio"/> Yes <input type="radio"/> No	

Page in the proposal where the issue is addressed



European  
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## Validation result

Section	Description	
General Information	Title - missing entry	<a href="#">Show</a>
General Information	Duration - missing entry	<a href="#">Show</a>
General Information	Keywords - missing entry	<a href="#">Show</a>
Declaration	Declaration acceptance is mandatory	<a href="#">Show</a>
Declaration	Declaration acceptance missing	<a href="#">Show</a>
Declaration	Declaration acceptance missing	<a href="#">Show</a>
Declaration	Declaration acceptance missing	<a href="#">Show</a>
Declaration	Declaration acceptance missing	<a href="#">Show</a>
Declaration	Declaration acceptance missing	<a href="#">Show</a>
Participants and contacts	Department Name - missing entry	<a href="#">Show</a>
Participants and contacts	Street - missing entry	<a href="#">Show</a>
Participants and contacts	City - missing entry	<a href="#">Show</a>

H2020-CP-STAGE1.pdf - Ver1.10 20131223

**Validate the form:**

**Check whether there are obvious mistakes or missing fields in the form.**

**The validation results are shown at the end of the form.**

**There might be blocking errors that will prevent you from submitting the proposal.**

European Commission - Research - Participants  
Proposal Submission Forms

Directorate-General for Research and Innovation [Table Of Contents](#) [Validate Form](#) [Save And Close](#)

Proposal ID SEP-210129116 Acronym yedkj

Participants and contacts	Postal Code - missing entry	<a href="#">Show</a>
Participants and contacts	Main Contact Position - missing entry	<a href="#">Show</a>
Participants and contacts	Main Contact Street - missing entry	<a href="#">Show</a>
Participants and contacts	Main Contact City - missing entry	<a href="#">Show</a>
Participants and contacts	Main Contact Postal Code - missing entry	<a href="#">Show</a>



LOGIN FUNDING SCHEME CREATE DRAFT PARTIES EDIT PROPOSAL SUBMIT

## Step 5

### Edit Proposal

**NCP\_IA**

Agnes Hegyvarine nagy

ICT-01-2014

IA

WED 23 April 2014 17:00:00 Brussels Local Time

73 days left until closure

Acronym ID PIC Contact

Acronym

test

Configuration OK

### Edit Proposals' Forms

In this step you can edit the administrative forms and upload the proposal itself. ?

**WARNING:** This proposal contains changes that have not yet been submitted...

#### Administrative Forms

Edit will open the forms in Adobe Reader. ?

[edit forms](#) [view history](#) [print preview](#)

#### Part B and Annexes

In this section you may upload the technical annex of the proposal (in P requested attachments. ?

[download templates](#)

Technical Annex Section 1-3 [upload](#)

Technical Annex Section 4-5 [upload](#)

**Call specific templates to prepare the technical annex and any additional annexes.**

### Usual set-up:

- **Technical annex 1-3 with a page limit (usually). Above the page limit the system puts a watermark on the excess pages.**
- **Technical annex 4-6: usually no page limit applies.**
- **Additional ethics annex is an optional document.**

# The Proposal Template



You must use the official template for the part B

## Pay attention to:

- **Page limits:** excess pages will be watermarked by the system and disregarded by the evaluators

- **Part A** (fill-in on-line): Sections 1 to 5

- **Part B** (upload 2 pdf):

1- First pdf file – **Sections 1-3**

- Evaluation criteria

**Limit: 70** pages (**50** for CSAs & **90** PCP)

2- Second pdf file – **Sections 4-6:**

- Section 4: Members of the consortium
- Section 5: Ethics and Societal Impact
- Section 6: Security

**No page limit**

### 3.2 Management structure and procedures

- Describe the organisational structure and the decision-making ( including a list of milestones (table 3.2a))
- Explain why the organisational structure and decision-making mechanisms are appropriate to the complexity and scale of the project.
- Describe, where relevant, how effective innovation management will be addressed in the management structure and work plan.

*⚠ Innovation management is a process which requires an understanding of both technical and non-technical problems, with a goal of successfully implementing appropriate creative ideas. A new or improved product, service or process is its typical output. It also allows a consortium to respond to an external or internal opportunity.*

- Describe any critical risks, relating to project implementation, that the stated project's objectives may not be achieved. Detail any risk mitigation measures. Please provide a table with critical risks identified and mitigating actions (table 3.2b).

### 3.3 Consortium as a whole

*⚠ The individual members of the consortium are described in a separate section 4. There is no need to repeat that information here.*

- Describe the consortium. How will it match the project's objectives? How do the members complement one another (and cover the value chain, where appropriate)? In what way does each of them contribute to the project? How will they be able to work effectively together?
- If applicable, describe the industrial/commercial involvement in the project to ensure exploitation of the results and explain why this is consistent with and will help to achieve the specific measures which are proposed for exploitation of the results of the project (see section 4.3).
- **Other countries:** If one or more of the participants requesting EU funding is based in a country that is not automatically eligible for such funding (entities from Member States of the EU, from Associated Countries and from one of the countries in the exhaustive list included in [General Annex A of the work programme](#) are automatically eligible for EU funding), explain why the participation of the entity in question is essential to carrying out the project.

### 3.4 Resources to be committed

*⚠ Please make sure the information in this section matches the costs as stated in the budget table in section 3 of the administrative proposal forms, and the number of person/months, shown in the detailed work package descriptions.*

Please provide the following:

- a table showing number of person/months required (table 3.4a)

Excess page - please disregard



- **Description of Participants (Section 4):** needed to assess their operational capacity - must be accurate and detailed according to the template:

## 4.1. Participants (applicants)

Please provide, for each participant, the following (if available):

- a description of the legal entity and its main tasks, with an explanation of how its profile matches the tasks in the proposal;
- a curriculum vitae or description of the profile of the persons, including their gender, who will be primarily responsible for carrying out the proposed research and/or innovation activities;
- a list of up to 5 relevant publications, and/or products, services (including widely-used datasets or software), or other achievements relevant to the call content;
- a list of up to 5 relevant previous projects or activities, connected to the subject of this proposal;
- a description of any significant infrastructure and/or any major items of technical equipment, relevant to the proposed work;
- [any other supporting documents specified in the work programme for this call.]

# The Proposal Template



- **Ethics & Societal Impact (Section 5):** complete the self-assessment
- **Security (Section 6):** no classified information in the proposal, address possible classification of foreground

# Step 5

## Edit Proposal

H2020-HCO-2014

Agnes Hegyvarine nagy

HCO-05-2014

RIA

TUE April 14 17:00:00  
15 Brussels Local Time

18 days left until closure

Acronym ID PIC Contact

Acronym

g

### Configuration OK

You're using Chrome 33 on Windows. Adobe Reader (version 11.0.6.0) is installed.

For more information, please consult the [User Guide](#).

## Edit Proposals' Forms

In this step you can edit the administrative forms and upload the proposal itself. ?

**WARNING:** This proposal contains changes that have not yet been submitted...

### Administrative Forms

Edit will open the forms in Adobe Reader. ?

edit forms

view history

print preview

### Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ?

download templates

Technical Annex Section 1-3

upload



Technical Annex Section 4-5

upload



Optional annex 3: Ethics - Supporting Document(s)

upload



<< Step 4 - Parties

validate

submit

**To edit the list of participants or contact persons, go back to Step 4 – Parties.**

**Before submission click on the validate button to see any missing parts or warnings.**

**Submit your proposal**



Participant Portal  
**Research & Innovation - Participants**

European Commission > Research & Innovation > Participant Portal > Submission of Proposals

LOGIN FUNDING SCHEME CREATE DRAFT **PARTIES** EDIT PROPOSAL SUBMIT

### Step 6

Submit

**FP7-2012-NMP-ENV-ENERGY-ICT-EeB**

Philippe Merle

CP-FP-INFSD

THU 02 February 2012 17:00:00 Brussels Local Time

20 days left until closure

Acronym ID PIC Contact

Acronym  
PMTT1

Configuration unconfirmed

**Your proposal has been successfully submitted**

Your proposal was submitted on: **13 January 2012 at 07:42:40 (Brussels Local Time)** as part of the **FP7-2012-NMP-ENV-ENERGY-ICT-EeB** call, before the deadline of **02 February 2012 at 17:00:00 (Brussels Local Time)**. Your project ID is **602556**. This number is important and will be used as future reference during the evaluation process.

**Revisit your Proposal**

You may edit your proposal and re-submit at any time before the deadline of **02 February 2012 at 17:00:00 (Brussels Local Time)** by clicking the "re-edit proposal" button.

A digitally signed and time-stamped version of your submitted proposal can be viewed/down-loaded. Note: this may take a few minutes to generate following submission.

You may withdraw the proposal at any time prior to call closure. In doing so it will not be passed to the evaluation stage.

re-edit proposal

download

withdraw proposal

**After submission:**

- **You may re-edit the proposal, or**
  - **Download the e-receipt**
  - **Withdraw the proposal**
- from this step.**

**E-receipt: it is available at the end of the submitted proposal package.**

**It shows the time of submission, ECAS user name, an official proof of submission.**

**To view the e-receipt properly, please follow the instructions of the user guide.**



# RESEARCH & INNOVATION

## Participant Portal

European Commission > Research & Innovation > Participant Portal > My Proposals

MY AREA HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT

OLIVIER MARGANNE

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

### My Proposals

H2020 ONLINE MANUAL

This page provides a list of all proposals relating to you as a participant, as follows:

- proposals you have initiated or submitted as a Coordinator/Principal Investigator, or
- proposals you have contributed to as a project participant

You can view, edit or download your draft or submitted proposals, depending on the proposal status and the deadline of the relevant call.

To start preparing a new proposal, go to [Funding Opportunities](#), to the page of the call or topic that you want to apply for, and enter the **electronic submission system**.

#### LEGEND

ED

Edit Draft

VD

View Draft

VS

View Submitted

DE

Delete Proposal

Show 10 entries

Search

PROGRAM	CALL	FUNDING SCHEME	PROPOSAL ID	ACRONYM	STATUS	REMAINING TIME	ACTIONS
H2020	H2020-DEMO1 2014-1	RIA	SEP-2000000 00	DEMO1	Draft	78	ED DE
H2020	H2020-DEMO1 2014-1	RIA	SEP-2000000 01	DEMO2	Submitted	78	ED VS

To edit/delete/withdraw/view submitted proposals, click on one of the action buttons for the given proposal.



European  
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*1. H2020 & Secure Societies*

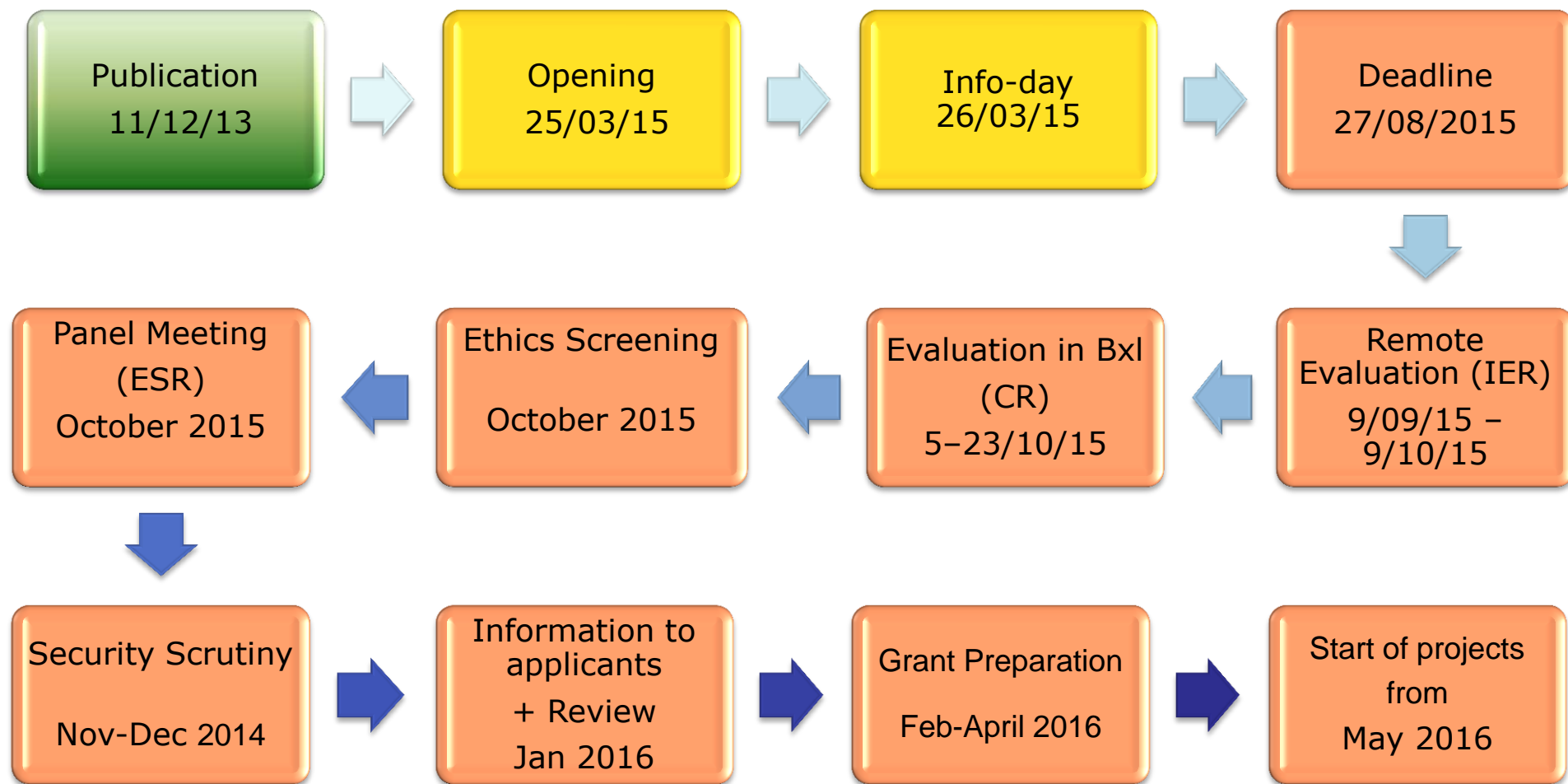
*2. Secure Societies Work Programme*

*3. How to submit a proposal - SEP*

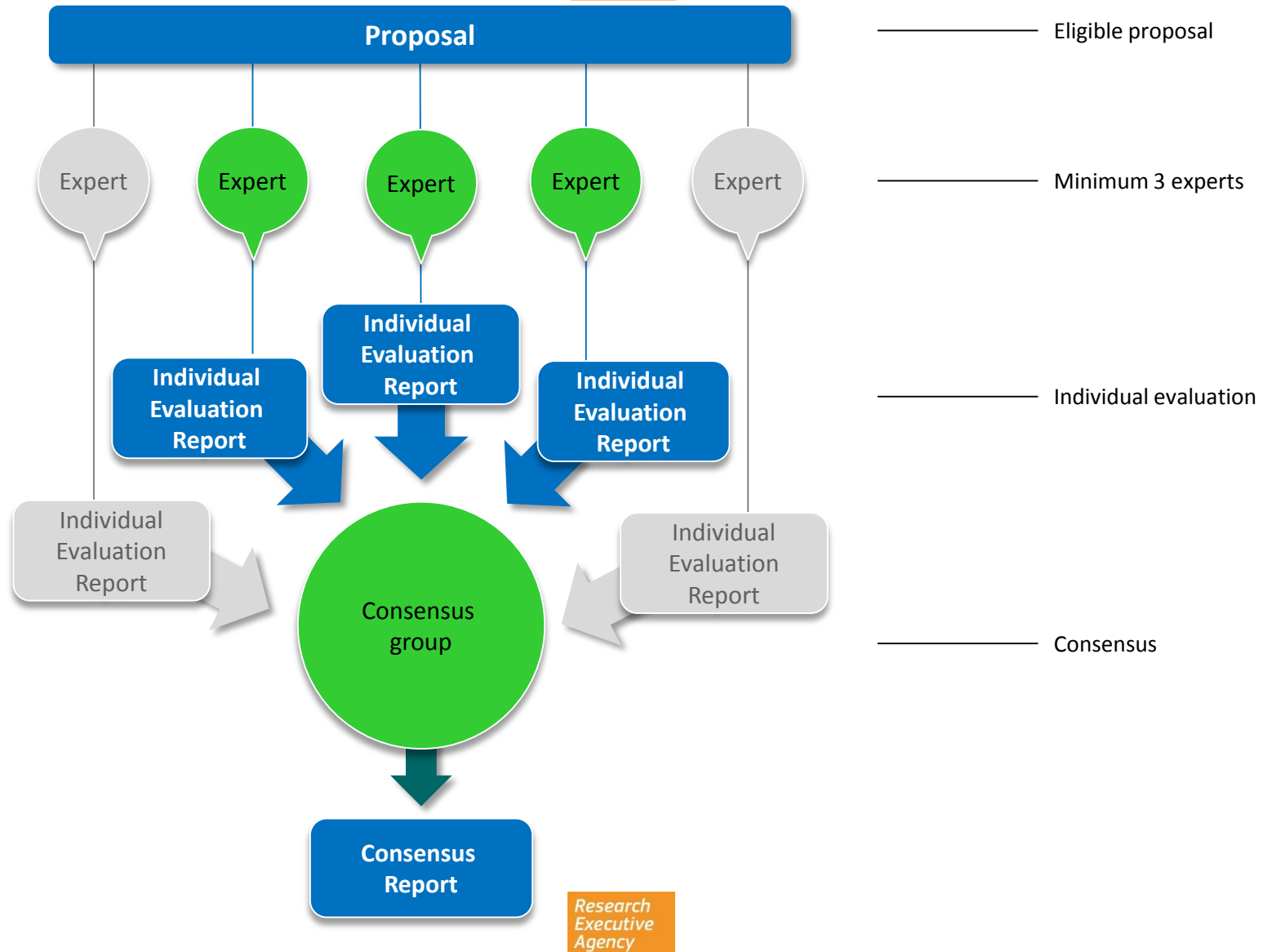
***4. Evaluation Process***

*5. Useful Information*

# Tentative When?



# Evaluation Process: How?





### Excellence

- Clarity and pertinence of the **objectives**
- Soundness of the **concept**, including trans-disciplinary considerations, where relevant
- Extent that proposed work is ambitious, has **innovation** potential, and is beyond the **state of the art** (e.g. ground-breaking objectives, novel concepts and approaches)
- **Credibility** of the proposed approach

### Impact

- The expected impacts listed in the **work Programme** under the relevant topic
- Enhancing **innovation** capacity and integration of new knowledge
- Strengthening the **competitiveness** and growth of companies by developing innovations meeting the needs of European and global markets; and, where relevant, by delivering such innovations to the markets
- Any other **environmental** and **socially** important impacts (not already covered above)
- Effectiveness of the proposed measures to **exploit and disseminate** the project results (including management of IPR), to communicate the project, and to manage research data where relevant

### Implementation

- Coherence and effectiveness of the **work plan**, including appropriateness of the allocation of tasks and **resources**
- Complementarity of the **participants** within the consortium (when relevant)
- Appropriateness of the **management** structures and procedures, including risk and innovation management

# Interpretation of the scores



0

The proposal **fails to address the criterion** or cannot be assessed due to **missing or incomplete** information.

1

**Poor.** The criterion is inadequately addressed, or there are serious inherent **weaknesses**.

2

**Fair.** The proposal broadly addresses the criterion, but there are significant **weaknesses**.

3

**Good.** The proposal addresses the criterion well, but a number of **shortcomings** are present.

4

**Very Good.** The proposal addresses the criterion very well, but a small number of **shortcomings** are present.

5

**Excellent.** The proposal successfully addresses all relevant aspects of the criterion. Any **shortcomings** are minor.

# Scoring/weights/thresholds (General Annexes)



- each criterion scored out of **5**
  - individual threshold of **3**
  - overall threshold of **10**
- Impact criterion (CR2) weighted by factor of 1.5 for Innovation Actions
- The procedure for setting a priority order for proposals with the same score is given in **part H of the General Annexes**.

*Please note the exception on pages 43 (DRS) and 70 (FCT) of the Work Programme regarding the section "Priority order for proposals with the same score" of part H.*

# List of countries, and applicable rules for funding



Legal entities established in the following countries will be eligible to receive funding through H2020:

1- the **28 MS**

2- the **Countries Associated** to Horizon 2020:

By 17 December 2014, Association Agreements have been concluded and/or signed with the following countries:

- **Iceland**
- **Norway**
- **Albania**
- **Bosnia and Herzegovina**
- **the former Yugoslav Republic of Macedonia**
- **Montenegro**
- **Serbia**
- **Turkey**
- **Israel**
- **Moldova**
- **( Switzerland )**
- **Faroe Islands**

**Associated Countries:**

[http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/hi/3cp/h2020-hi-list-ac\\_en.pdf?\\_ga=2.158655886](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/3cp/h2020-hi-list-ac_en.pdf?_ga=2.158655886)

**Switzerland:**

[http://ec.europa.eu/research/participants/data/ref/h2020/other/hi/h2020-hi-swiss-part\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/other/hi/h2020-hi-swiss-part_en.pdf)

- An international agreement associating **Switzerland** to parts of Horizon 2020 was signed on 5 December 2014.

The parts to which Switzerland is associated are:

- the "Excellent Science" pillar, containing the European Research Council, Future and Emerging Technologies, Research Infrastructures and the Marie Skłodowska-Curie actions;
- the actions under the specific objective "Spreading excellence and widening participation";
- and the Euratom Programme and the activities carried out by the European Joint Undertaking for ITER and the Development of Fusion for Energy for 2014-2020.

Swiss entities may participate with a status of **third country** entities **in other H2020** priorities that are not listed above.

- The signature of the Horizon 2020 Association Agreement with **Ukraine** is expected for **March 2015**, but the Agreement will only enter into force once Ukraine has ratified it and notified the Commission. The Agreement does not provide for provisional/retroactive application.
- Given that the EU does not recognise the illegal annexation of **Autonomous Republic of Crimea and the City of Sevastopol**, under the terms of the Horizon 2020 Association Agreement with Ukraine, legal persons established there are **not eligible** to participate. Should the illegal annexation of the Autonomous Republic of Crimea and the City of Sevastopol end, the Agreement will be revised accordingly.
- Unlike in FP7, **Liechtenstein** does not intend to associate to Horizon 2020.

3- **International European interest organisations** (the majority of whose members are MS or AC, and whose principal objective is to promote scientific and technological cooperation in Europe )

4- The following countries:

Afghanistan, Albania, Algeria, American Samoa, Angola, Argentina, Armenia, Azerbaijan, Bangladesh, Belarus, Belize, Benin, Bhutan, Bolivia, Bosnia and Herzegovina, Botswana, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic, Chad, Chile, Colombia, Comoros, Congo (Democratic People's Republic), Congo (Republic), Costa Rica, Côte d'Ivoire, Cuba, Djibouti, Dominica, Dominican Republic, Ecuador, Egypt, El Salvador, Eritrea, Ethiopia, Fiji, Gabon, Gambia, Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Buissau, Guyana, Haiti, Honduras, Indonesia, Iran, Iraq, Jamaica, Jordan, Kazakhstan, Kenya, Kiribati, Korea (Democratic Republic), Kosovo\*, Kyrgyz Republic, Lao, Lebanon, Lesotho, Liberia, Libya, former Yugoslav Republic of Macedonia, Madagascar, Malawi, Malaysia, Maldives, Mali, Marshall Islands, Mauritania, Mauritius, Micronesia, Moldova, Mongolia, Montenegro, Morocco, Mozambique, Myanmar, Namibia, Nepal, Nicaragua, Niger, Nigeria, Pakistan, Palau, Palestine, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Rwanda, Samoa, Sao Tome and Principe, Senegal, Serbia, Seychelles, Sierra Leone, Solomon Islands, Somalia, South Africa, South Sudan, Sri Lanka, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Sudan, Suriname, Swaziland, Syrian Arab Republic, Tajikistan, Tanzania, Thailand, Timor-Leste, Togo, Tonga, Tunisia, Turkey, Turkmenistan, Tuvalu, Uganda, Ukraine, Uzbekistan, Vanuatu, Uruguay, Venezuela, Vietnam, , Yemen, Zambia, Zimbabwe.

# 'Exceptional funding' for third country



- Unless otherwise stated in the WP, legal entities from other countries and international organisations can only be funded **in exceptional cases**.
- One of those cases (***Article 10.2.a of the Rules for Participation***) is where the Commission deems the **participation** of the entity in question essential for carrying out the action.
- This exceptionality needs **to be justified** in the proposal and the Commission will base its decision on the evaluation of the proposal, which therefore needs to include the evaluators' judgment about whether or not the participation of the entity in question in the project is **essential**, with clear benefits to the consortium.
- These benefits may include: **outstanding competence and expertise, access to unique know-how, access to research infrastructures, access to geographical environments, involving key partners in emerging markets, access to data**, etc.
- If decided not to be funded: the final project EU contribution will be reduced accordingly, maintaining the original work foreseen.



European  
Commission

*1. H2020 & Secure Societies*

*2. Secure Societies Work Programme*

*3. How to submit a proposal - SEP*

*4. Evaluation Process*

***5. Useful Information***

# A few tips



- No more negotiations in H2020!
- Read carefully the work programme, its annexes and especially the chosen topic: what is expected?
- Follow strictly the instructions and the proposal template
- Address thoroughly the selection and award criteria
- Respect
  - admissibility and
  - eligibility criteria.

- Carefully proof-read your proposal - avoid inconsistencies
- Have your proposal checked by somebody not directly involved in its preparation
- Respect the page limits
- Make the evaluator's life easier:
  - ✓ Use a simple and clear language: use plain English
  - ✓ Be short and concise
  - ✓ Clearly define objectives, milestones and deliverables
  - ✓ Use tables and graphs, etc.



- The size of project and consortium should be in line with the intended project objectives and not the other way around
- Look for the necessary expertise: end users, private and public, academia, industry, SMEs, etc:
  - ✗ Avoid “sleeping” partners without real contribution,
  - ✗ Avoid redundant partnerships,
  - ✓ But ... the involvement of relevant SMEs and relevant End Users is encouraged!

**... and do not leave the submission to the last minute!**

# HORIZON 2020

**Good luck with your proposals!**

[REA-SECURITY-RESEARCH@ec.europa.eu](mailto:REA-SECURITY-RESEARCH@ec.europa.eu)