European Commission

Horizon 2020

European eic INNOVATION Council BETA

EMPOWERING EUROPEAN INNOVATORS

FET-Open 2018-2020

Challenging Current Thinking
Research and Innovation Actions (RIA)

Deadline: 24 January 2019

Spanish InfoDays, 27 y 28 Noviembre 2018
Madrid y Barcelona, Spain

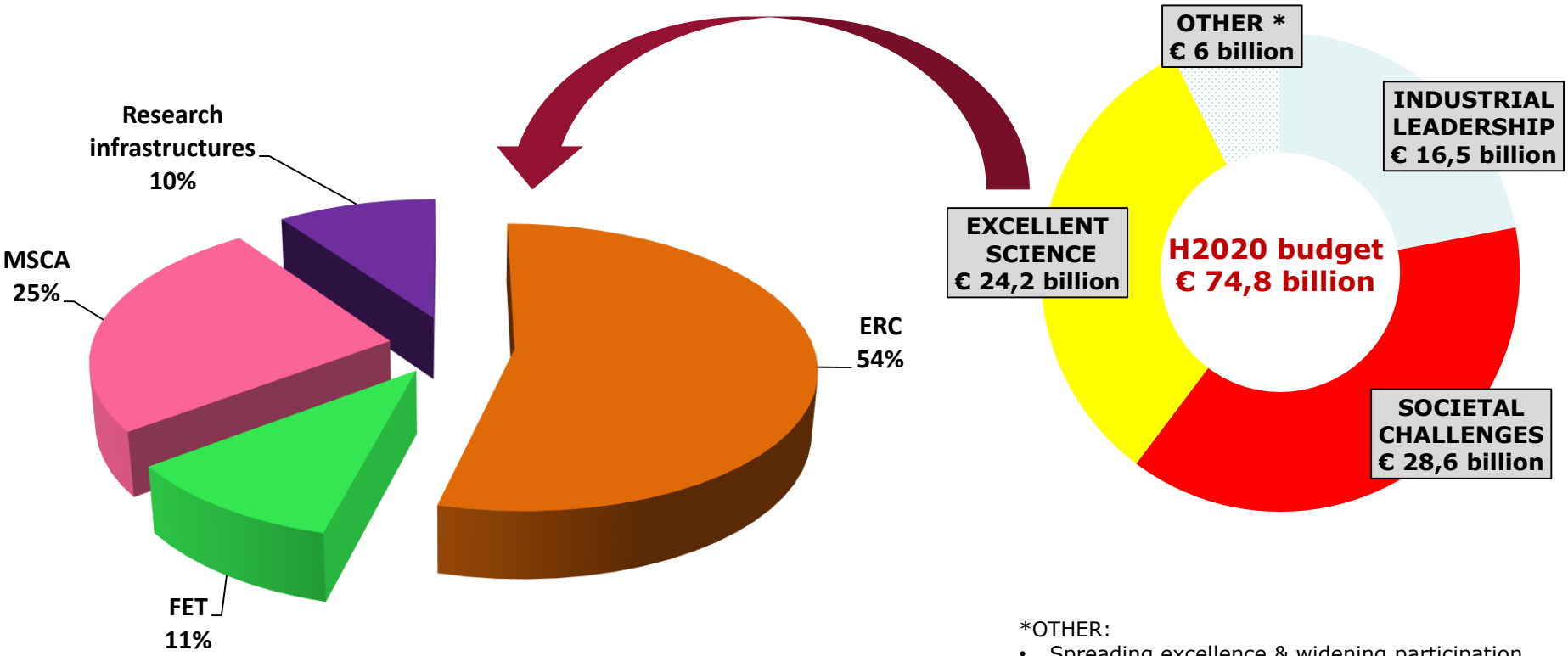
Raquel Fernandez Horcajada
Research Programme Administrator
Research Executive Agency

Research and Innovation

Contents

- FET-Open RIA: the main features
- Evaluation process
- Figures and statistics
- Additional information
- Q&A

Horizon 2020: a strong, clear focus!



*OTHER:
- Spreading excellence & widening participation
- Science with and for society
- JRC
- EIT

Future and Emerging Technologies: lines of activities

FET activities

- Fertile ground for **multidisciplinary collaborations** on FET
- Kick-starting **European R&I eco-systems**
- Seeds for **future industrial leadership** and tackling **society's challenges**
- Focus on **research beyond what is currently known**

Open, light and agile ⟷ **Roadmap based research**

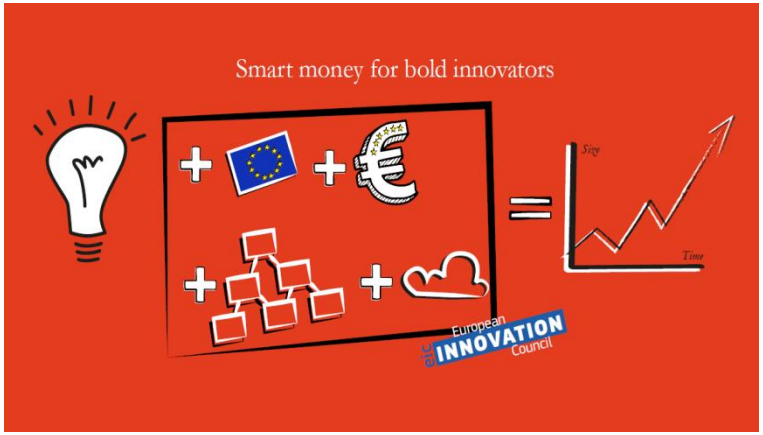
FET-Open	FET Proactive	FET Flagships
Early Ideas	***Exploration and Incubation***	***Large-Scale Partnering Initiatives***
40% FET budget		
Exploring novel ideas	**Developing topics and communities**	**Addressing grand challenges**

EIC Pilot (2018-2020)

Objective: **Strengthen breakthrough innovations and boost the number of high-growth companies**

Focus on people, companies and research organisations with ideas for :

- **Radically new**, breakthrough products, technologies, services, processes or business models
- That **open up new markets** with the potential for rapid **European and global-scale growth** (high risk, need for significant investment)



© European Commission, 2017

- Take shape at the **intersection** between different technologies, industry sectors and scientific disciplines

Comprehensive package - 4 schemes in 1

Ecosystem support — Coaching, mentoring and business acceleration services for all SMEs

Visionary Idea	Test & Co-create	Feasibility Start-up	Development	Scale-up Investment
€ 715 million 340 projects FET Open Future Emerging Technologies	€ 300 million 130 projects FTI Fast Track to Innovation	€ 1.6 billion 3,900 projects SME-Instrument Phase-1	SME-Instrument Phase-2	Soft Blending Under construction

€ 40 million

EIC Horizon Prizes

Innovative Batteries for eVehicles --- Fuel from the Sun: Artificial Photosynthesis --- Early Warning for Epidemics ---Blockchains for Social Good --- Low-Cost Space Launch --- Affordable High-Tech for Humanitarian Aid

https://ec.europa.eu/research/eic/index.cfm

FET-Open RIA: the main features

Call FET-Open: **Novel ideas for radically new technologies**

"FET Open aims to establish European leadership in **the early exploration of future technologies**. It looks for opportunities of **long-term benefit** for citizens, the economy and society. It aims to mobilise Europe's most creative and forward thinking researchers from all **disciplines to work together** and explore what may **become the leading technology paradigms** of the future."

H2020-FETOPEN-2018-2020 – 3 topics:

- **FETOPEN-01-2018-2019-2020: FET-Open Challenging Current Thinking**
- FETOPEN-02-2018: FET-Open Coordination and Support Actions
- FETOPEN-03-2018-2019-2020: FET Innovation Launchpad

The FET-Open call is a part of the European Innovation Council (EIC) pilot.

FET-Open is OPEN!

- No thematic restriction (**highly interdisciplinary**)
- Completely **bottom-up**, but with a **clear technological target**
- **Collaborative research** (min. 3 partners from different MS/AC)
- Successful FET-Open project can be a **proof-of-concept**
- EU contribution of up to **3M€ (indicative)**

FET spirit

Let's try even if it may fail!

Specific Challenges

- Lay the foundations for **radically new future technologies**;
- Visionary **interdisciplinary collaborations that** dissolve the traditional boundaries between sciences and disciplines;
- Encourage the **driving role of new actors** in research and innovation including excellent young researchers, ambitious high-tech SMEs and first-time participants to FET under Horizon 2020 from across Europe.

Expected Impact

- Scientific and technological contributions to the foundation of a new future technology
- Potential for future social or economic impact or market creation
- Building leading research and innovation capacity across Europe by involvement of key actors that can make a difference in the future, for example excellent young researchers, ambitious high-tech SMEs or first-time participants to FET under Horizon 2020

First-time participants to FET under Horizon 2020 are individuals who are not / have not been involved in actions funded under any call in the FET work programmes under Horizon 2020.

(evaluated under the Impact criterion)

Scope

Proposals are sought for **cutting-edge high-risk / high-impact interdisciplinary research** with ALL of the following essential characteristics so-called "**FET gatekeepers**":

FET gatekeepers

- **Radical vision:** the project must address a clear and radical vision, enabled by a new technology concept that challenges current paradigms. In particular, research to advance on the roadmap of a well-established technological paradigm, even if high-risk, will not be funded.
- **Breakthrough technological target:** the project must target a novel and ambitious science-to-technology breakthrough as a first proof of concept for its vision. In particular, blue-sky exploratory research without a clear technological objective will not be funded.
- **Ambitious interdisciplinary research** for achieving the technological breakthrough and that opens up new areas of investigation. In particular, projects with only low-risk incremental research, even if interdisciplinary, will not be funded.

https://www.youtube.com/watch?v=t8dAJvoiguM

Evaluation process

FET-Open Call Conditions and Evaluation

- Timetable for evaluation and GA signature
- Single stage procedure (submission and evaluation)
- Proposal composition
- Admissibility and eligibility conditions
- Evaluation criteria
- Interpretation of the score
- Feedback to applicants

Note: Evaluation procedure, criteria, scoring and threshold are described in H2020 General Annex H, with some exceptions which are explained in the Work Programme

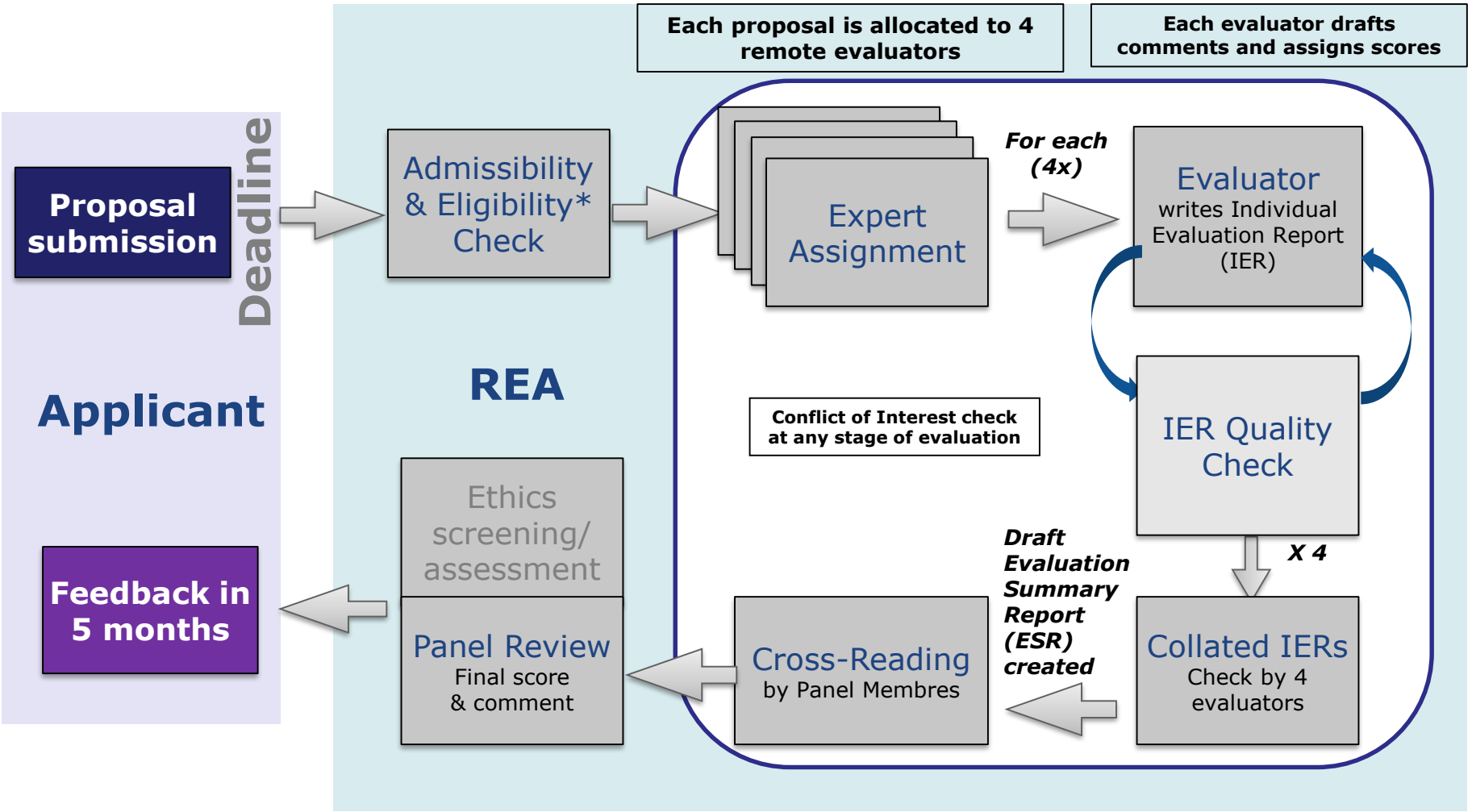
FET Open – upcoming call deadlines

Topic (Type of Action)	Budget 2018 EUR Million	Budget 2019 EUR million	Budget 2020 EUR million	Deadlines (cut-off dates)
FETOPEN-01-2018-2019-2020 (RIA)	123,70	**160,40** 160,40	203,00	16 May 2018 **24 January 2019** 18 September 2019 13 May 2020
FETOPEN-03-2018-2019-2020 (CSA) Innovation Launchpad	2,50	2,70	3,00	16 October 2018 **8 October 2019** 14 October 2020

Timetable for evaluation and GA signature

Milestone	Deadline
NEXT Call cut-off	**24 January 2019**
Time to Inform (TTI): *Evaluation results (ESR) sent to applicants*	*5 months (24 June, 2019)*
Time to Grant (TTG): *Grant Agreements signed*	*8 months (24 September, 2019)*

FET-Open Evaluation process



*out-of-scope can be declared at further stages

Proposal composition

- Part A: Administrative part of the proposal
- Part B: Narrative part of the proposal (core proposal)
  - **Section 1: Excellence**
  - **Section 2: Impact**
  - **Section 3: Quality and efficiency of the implementation**
  - Section 4: Members of the consortium
  - Section 5: Ethics and security

Admissibility

To be considered admissible, a proposal must be:

1. Submitted in the electronic submission system before the deadline given in the call conditions or rules of contest;

2. Readable, **accessible** and **printable**;

3. Complete and **include the requested administrative data** and the **proposal description**;

4. Include a draft plan for the exploitation and dissemination of the results.

Admissibility: Page limit

Sections 1 to 3 of the part B of the proposal should consist of a maximum of **15 A4 pages** (no cover page).

All pages exceeding this limit will be removed!

Sections 4 to 5 are not covered by the page limit .

Note: The proposal must follow the specific formatting required (specific FET-Open proposal template)

Eligibility

Rules for Participation Regulation No. 1290/2013

A proposal will only be considered eligible if:

1. Its content corresponds, wholly or in part, **to the topic description** for which it is submitted (so called *in-scope*, contrary to *out-of-scope*)

Proposals not satisfying all FET gatekeepers will be considered *out-of-scope*

2. At least three legal entities are present in the consortium. The following applies:

- Each of the three must be established in a different EU Member State (MS) or Horizon 2020 associated country (AC);
- All three legal entities must be independent of each other.

Countries whose entities are eligible for funding

- **Member States (MS)** of the European Union, including outermost regions; the Overseas Countries and Territories (OCT) linked to MS.
- **Associated Countries (AC)** – Iceland, Norway, Albania, Bosnia and Herzegovina, FYRM, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia, Armenia
- **Third Countries eligible for funding** – see the *General Annexes – Annex A: List of countries eligible for funding*.
- **International European interest organisations**
- Exceptionally, other countries and international organisations when the Commission deems the corresponding legal entity's participation essential for carrying out the action

Outcome of the UK referendum and Horizon 2020: State of Play

For British applicants: Please note that until the UK leaves the EU, EU law continues to apply to and within the UK, when it comes to rights and obligations; this includes the eligibility of UK legal entities to fully participate and receive funding in Horizon 2020 actions. Please be aware however that the eligibility criteria must be complied with for the entire duration of the grant. If the United Kingdom withdraws from the EU during the grant period without concluding an agreement with the EU ensuring in particular that British applicants continue to be eligible, you will cease to be eligible to receive EU funding (while continuing, where possible, to participate) or be required to leave the project on the basis of Article 50 of the grant agreement.

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/find-partners_en.htm

Evaluation criteria

Excellence	Impact	Quality and efficiency of the implementation
Adherence to the "FET gatekeepers" ▯ Clarity of the **radical vision** of a science-enabled technology and its differentiation from current paradigms. ▯ Novelty and ambition of the proposed **science-to-technology breakthrough** that addresses this vision. ▯ Range of and added value from **interdisciplinarity** for opening up new areas of research; **non-incrementality** of the research proposed. ▯ **High-risk, plausibility and flexibility** of the research approach.	▯ The extent to which the outputs of the project would contribute to the **expected impacts** listed in the work programme under this topic. ▯ Effectiveness of measures and plans to **disseminate** and **use the results** (including management of IPR) and to **communicate** about the project to different target audiences.	▯ **Coherence** and **effectiveness** of the research methodology and work plan to achieve project objectives and impacts, including **adequate allocation** of resources to tasks and partners. ▯ **Role** and **complementarity** of the participants and extent to which the consortium as a whole brings together the necessary expertise.
Threshold: **4/5** Weight: **60%**	Threshold: **3.5/5** Weight: **20%**	Threshold: **3/5** Weight: **20%**

First criterion: Excellence

1.1. Clarity of the radical vision of a science-enabled technology and its differentiation from current paradigms.

- *Describe the vision of a radically-new science-enabled technology that the project would contribute towards.*
- *Describe how this vision surpasses substantially any technological paradigms that currently exist or are under development.*
- *Describe the overall and specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project. (The details of the project plan belong to the Implementation section).*

1.2. Novelty and ambition of the proposed science-to-technology breakthrough that addresses this vision.

- *Discuss the relevant state-of-the-art and the extent of the advance the project would provide beyond this state-of-the-art.*
- *Describe the science-to-technology breakthrough, targeted by the project that would represent the first proof of concept of the envisioned technology.*

First criterion: Excellence

1.3. Range of and added value from interdisciplinarity for opening up new areas of research; non-incrementality of the research proposed.

- *Describe the research disciplines necessary for achieving the targeted breakthrough of the project and the added value from the interdisciplinarity.*
- *Explain why the proposed research is non-incremental.*

1.4. High-risk, plausibility and flexibility of the research approach.

- *Explain how the research approach relates to the project objectives and how it is suitable to deal with the considerable science-and-technology uncertainties and appropriate for choosing alternative directions and options. (The risks and mitigation plan should be spelled out under the Implementation section).*

Second Criterion: Impact

2.1. The extent to which the outputs of the project would contribute to the expected impacts listed in the work programme under this topic.

Please refer to the expected impacts listed in the work programme!

2.2. Effectiveness of measures and plans to disseminate and use the results (including management of IPR) and to communicate about the project to different target audiences.

Third criterion: Quality and efficiency of the implementation

3.1. Coherence and effectiveness of the research methodology and work plan to achieve project objectives and impacts, including adequate allocation of resources to tasks and partners.

3.2. Role and complementarity of the participants and extent to which the consortium as a whole brings together the necessary expertise.

Interpretation of the scores

Scores must be in the range 0-5. Half marks may be given. When an evaluator identifies significant shortcomings, he or she must reflect this by awarding a lower score for the criterion concerned.

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.

Feedback to applicants
Evaluation Summary Report (ESR)

- Collation of all individual comments, per sub-criterion, from all 4 Individual Evaluation Reports (IER) – may be mutually contradicting (no consensus): full transparency
- Consensus score of the proposal, per criterion, is calculated as a median of all individual scores from IERs
- Final score, per criterion, is decided by the final Panel Review and the proposal total score is calculated as a weighted sum of scores from all 3 criteria
- Final Panel Review adds also some additional comments, possibly including the advice not to resubmit the proposal

Figures and statistics

FET-Open 2018-2020 (RIA)

Call (cut-off)	Number of eligible and admissible proposals	Number of grants	Budget requested (M€)	Success rate (%)
May '18	356	38	123,7	10,7%
January '19	**?**	**53 (estimated)**	**160,4 (budgeted)**	***?***

FET Open in 2014-2017

Calls	Total # of eligible proposals	Number of grants	Success rate	Total Budget (M€)
Sep-14	639	24	3,8%	78,1
Mar-15	665	11	1,7%	41
Sep-15	800	11	1,4%	37,8
May-16	544	23	4,2%	87,8
Jan-17	365	26	7,1%	84,8
Sep-17	395	27	6,8%	85,3
Total	3408	122		414,8

Call topic	Indicative budget	Proposals eligible	Above threshold proposals	Grant requested by above threshold proposals	Retained proposals	Grant requested by retained proposals	Success rate
FETOPEN-01-2018-2019-2020 (deadline 16/05/2018)	123,7 M€	356	160	503.273.018,12 €	38*	124.057.148,87 €	10,7%

* +2 proposals on the reserve list, requested EU contribution 7,66 M€

Key figures

375
PROPOSALS SUBMITTED

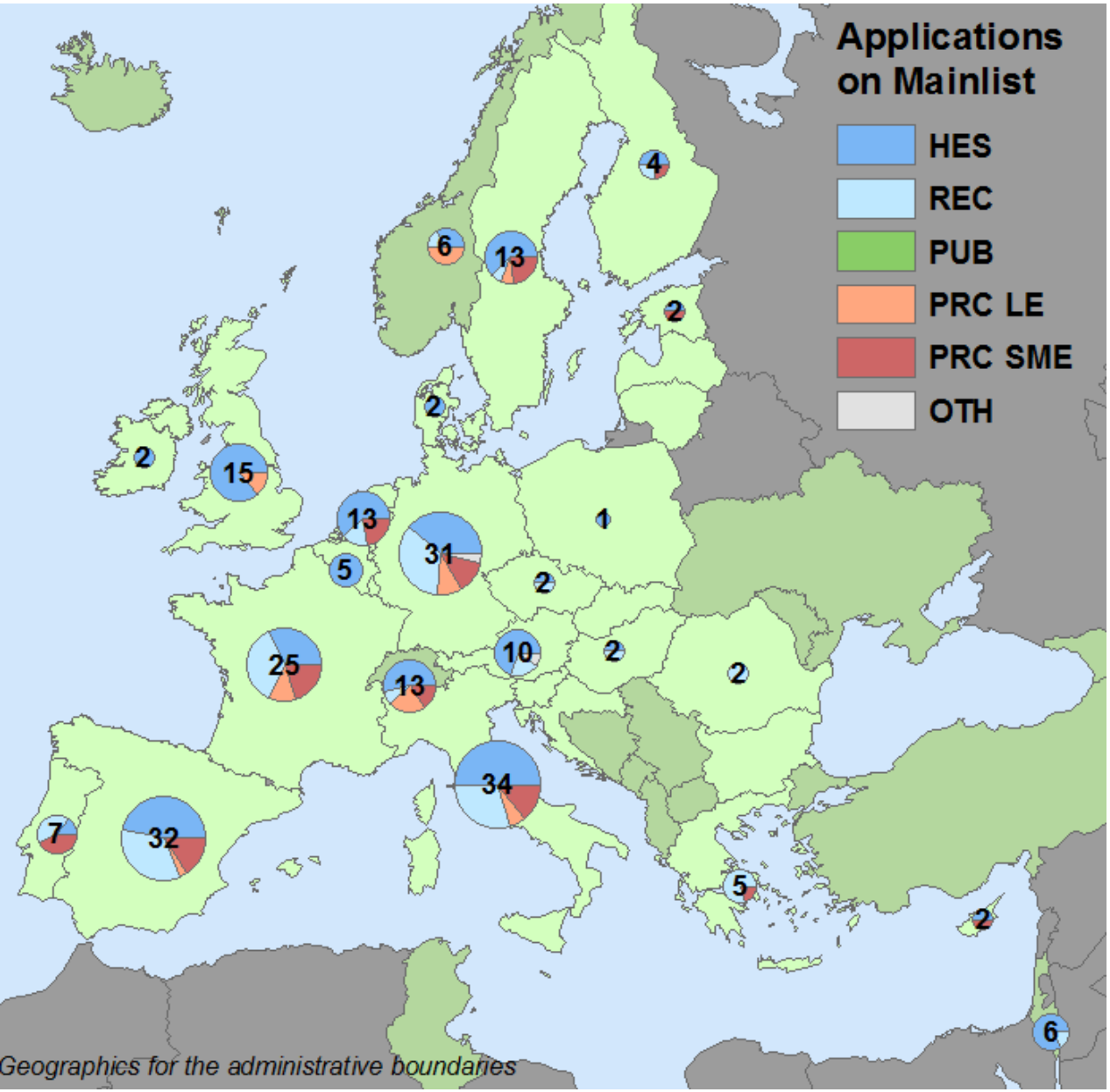
38
GRANTS IN PREPARATION

124 M€
TOTAL EU CONTRIBUTION

3,26 M€
AVERAGE EU GRANT

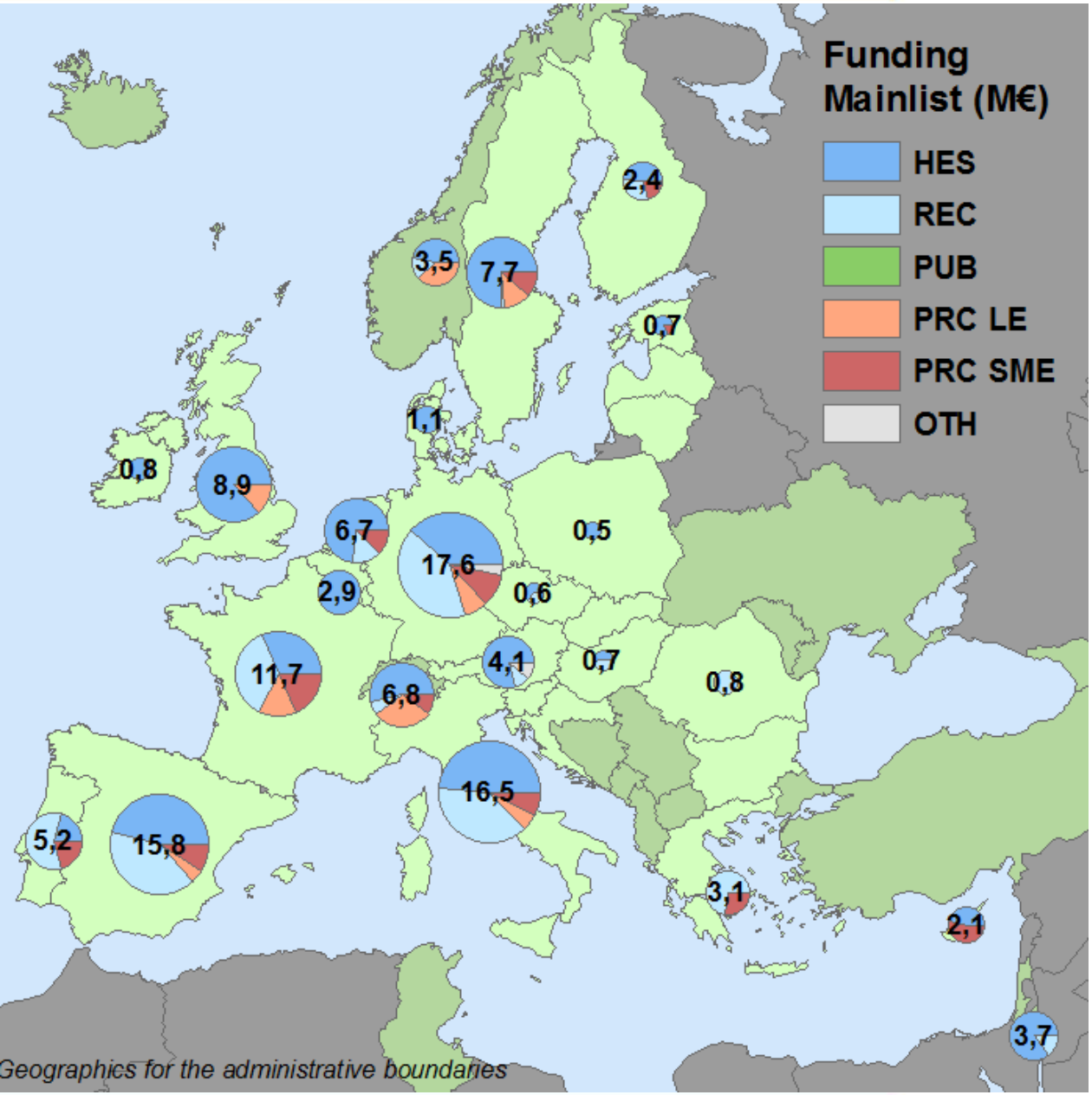
44,6
MONTHS AVERAGE PROJECT DURATION

236
PARTICIPANTS (51% HIGHER EDUCATION, 25% RESEARCH ORGANISATIONS, 16% SMEs)



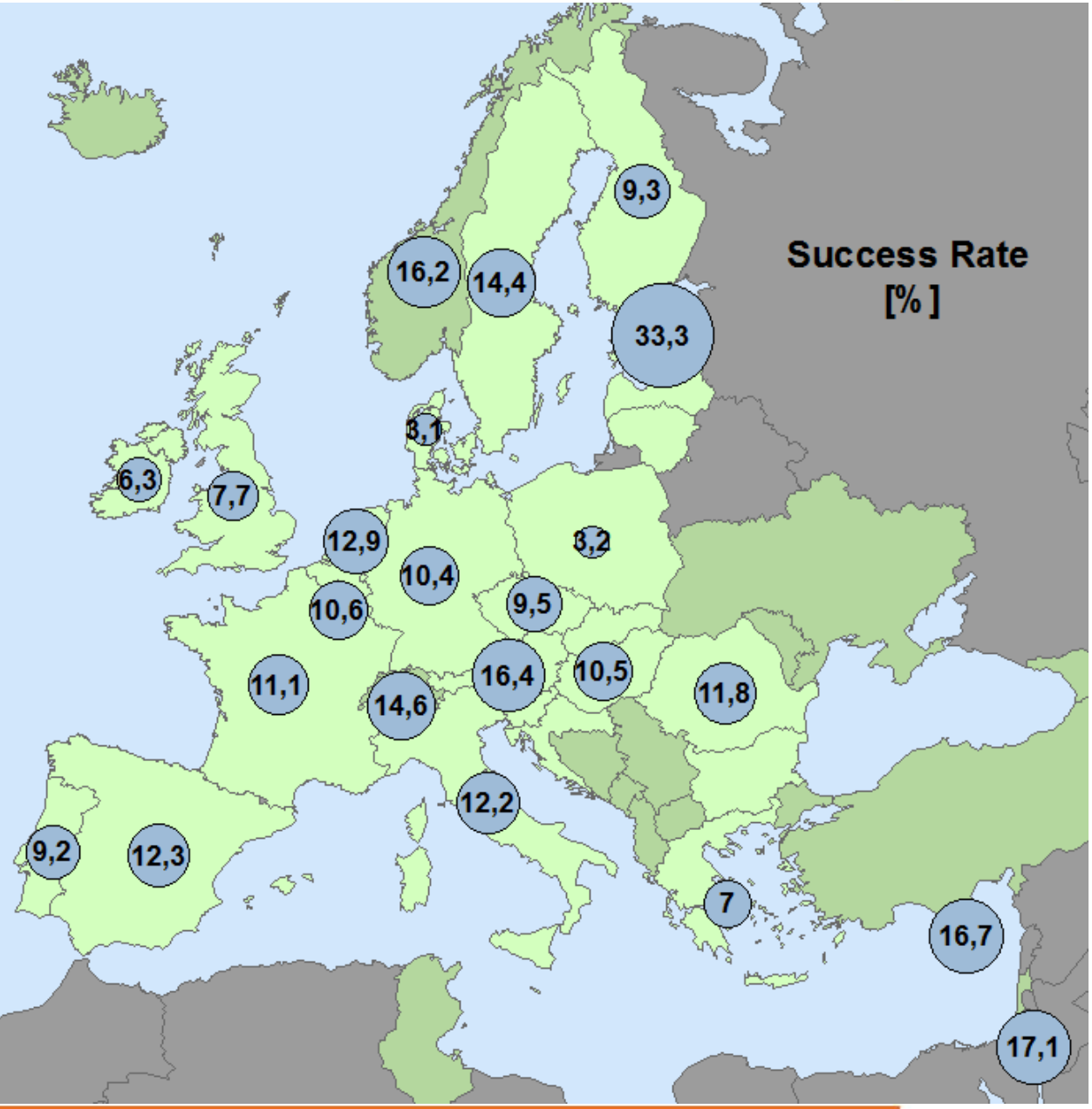
Countries' participation in retained proposals

- Other third countries:
  - Canada (1)
  - Japan (1)



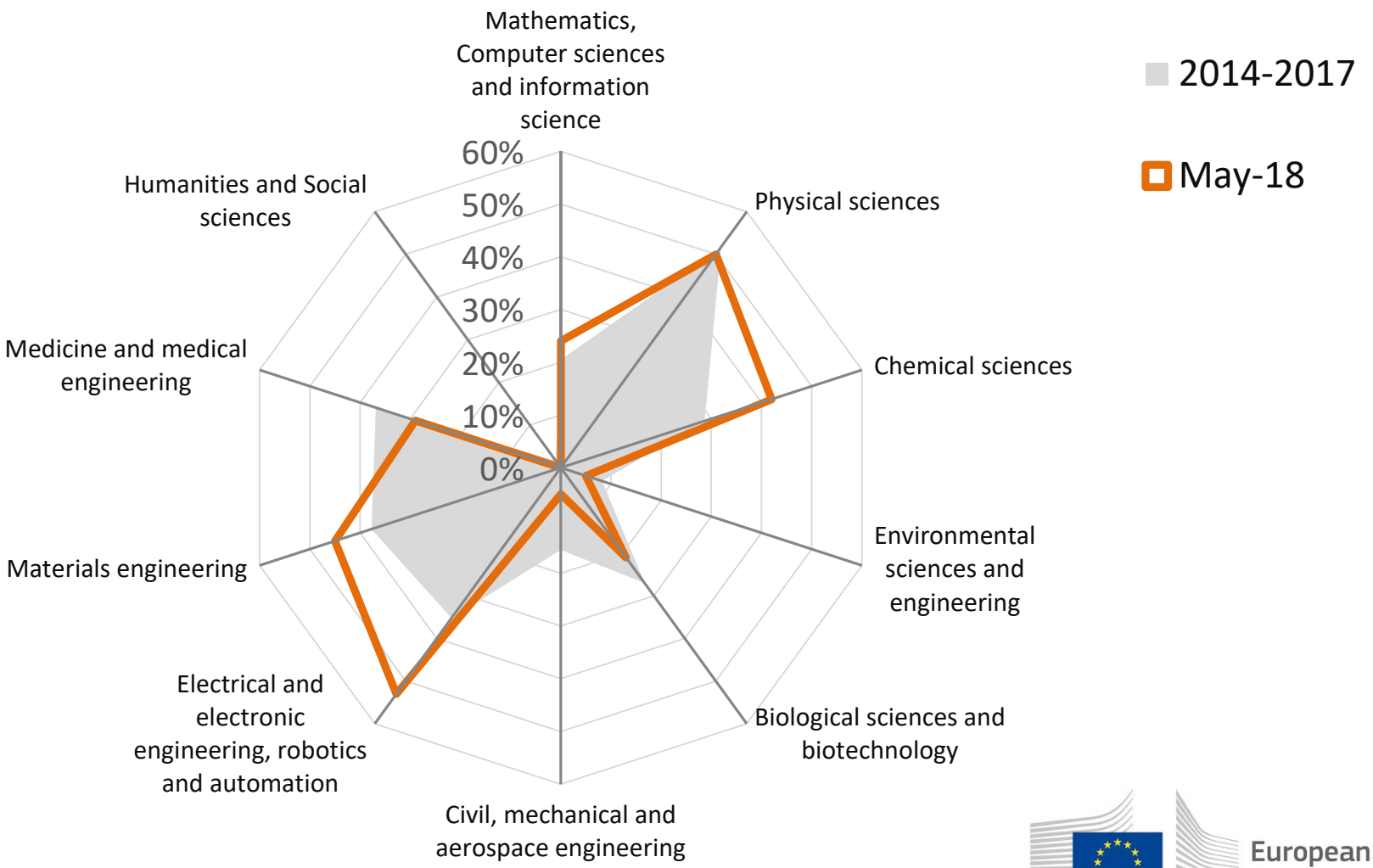
EU contribution (M€) amongst participant countries in retained proposals

- No EU contribution to other third countries



Success rate per country in retained proposals

Discipline coverage



	Mathematics Computer sciences and information science	Physical sciences	Chemical sciences	Environmental sciences and engineering	Biological sciences and biotechnology	Civil mechanical and aerospace engineering	Electrical and electronic engineering robotics and automation	Materials engineering	Medicine and medical engineering
Mathematics Computer sciences and information science		cFLOW, ChipAI, PATHOS, Super-Pixels, Quromorphic, AndQC	SHERO		GLADIATOR		SHERO, cFLOW, GLADIATOR, ChipAI, ph-coding, Super-Pixels, Quromorphic	SHERO, PATHOS	GLADIATOR, PATHOS
Physical sciences		Q-AFM	THOR, BoostCrop, NARCISO		BoostCrop	E.T.PACK	cFLOW, ChipAI, NCLas, Iqubits, SCHINES, THOR, PETACom, OXiNEMS, QUEFORMAL, Super-Pixels, NARCISO, Quromorphic, NanoBRIGHT, NANOPOLY	NCLas, Iqubits, PATHOS, OXiNEMS, QUEFORMAL, E.T.PACK, NARCISO, NANOPOLY	PATHOS, NanoBRIGHT
Chemical sciences			VIDICAT	triboREMEDY, SoFiA	TopSpec, BoostCrop, HOTZYMES, SensApp, NoPest	triboREMEDY	SHERO, THOR, LION-HEARTED, BRIGHTER, NARCISO	SHERO INITIO PRIME LION-HEARTED HOTZYMES SensApp NARCISO SoFiA	FRINGE LION-HEARTED BRIGHTER SensApp
Environmental sciences and engineering						triboREMEDY		SoFiA	
Biological sciences and biotechnology							GLADIATOR	HOTZYMES, SensApp, Fish-AI	GLADIATOR, SensApp, Fish-AI, NOVIRUSES2BRAIN
Civil mechanical and aerospace engineering								E.T.PACK	
Electrical and electronic engineering robotics and automation								SHERO, NCLas, Iqubits, OXiNEMS, QUEFORMAL, LION-HEARTED, NARCISO, NANOPOLY	GLADIATOR. LION-HEARTED, BRIGHTER, CANCER SCAN, NanoBRIGHT
Materials engineering									PATHOS, NeuroStimSpinal, LION-HEARTED, SensApp, Fish-AI
Medicine and medical engineering									

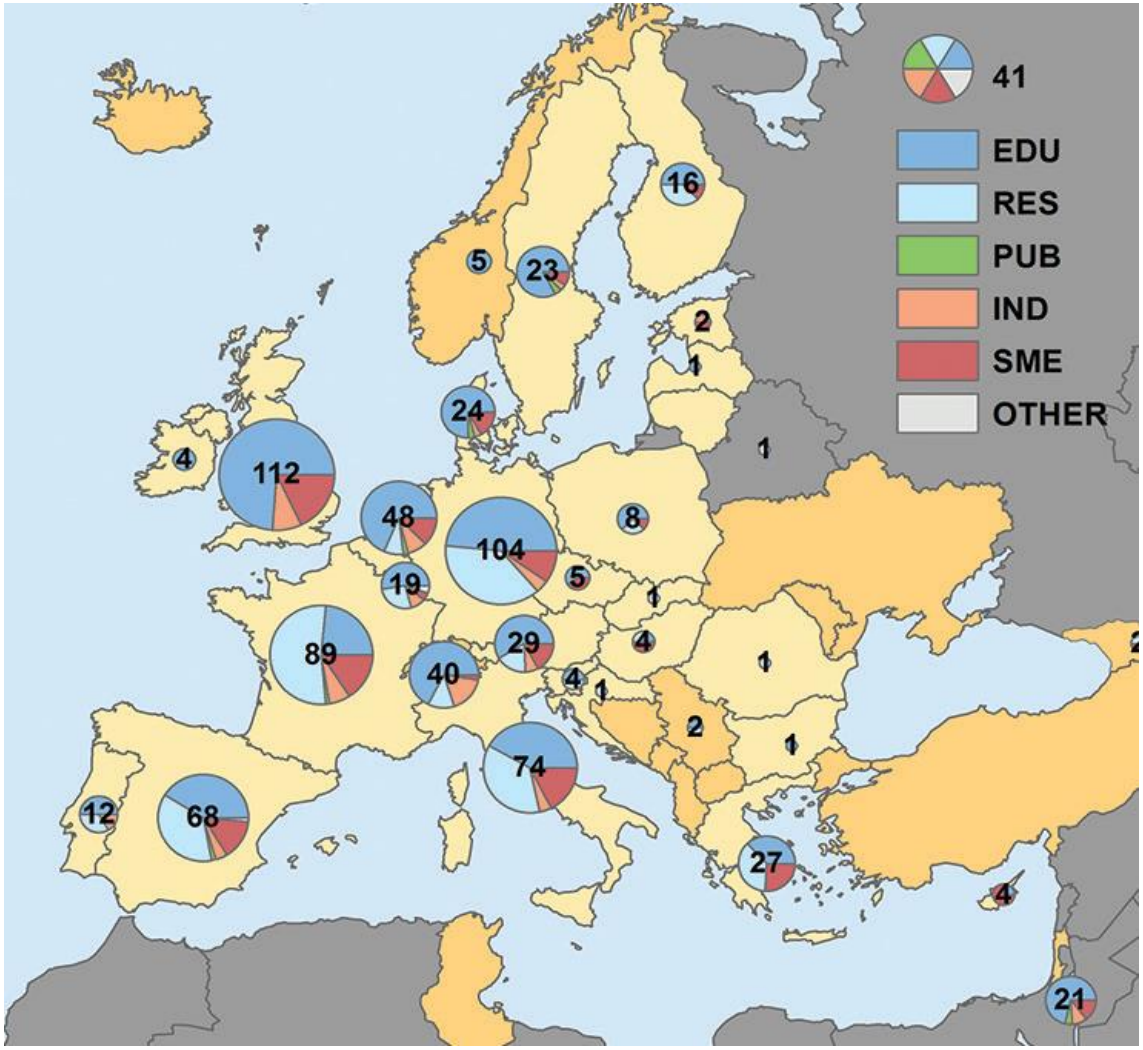
Resubmission analysis

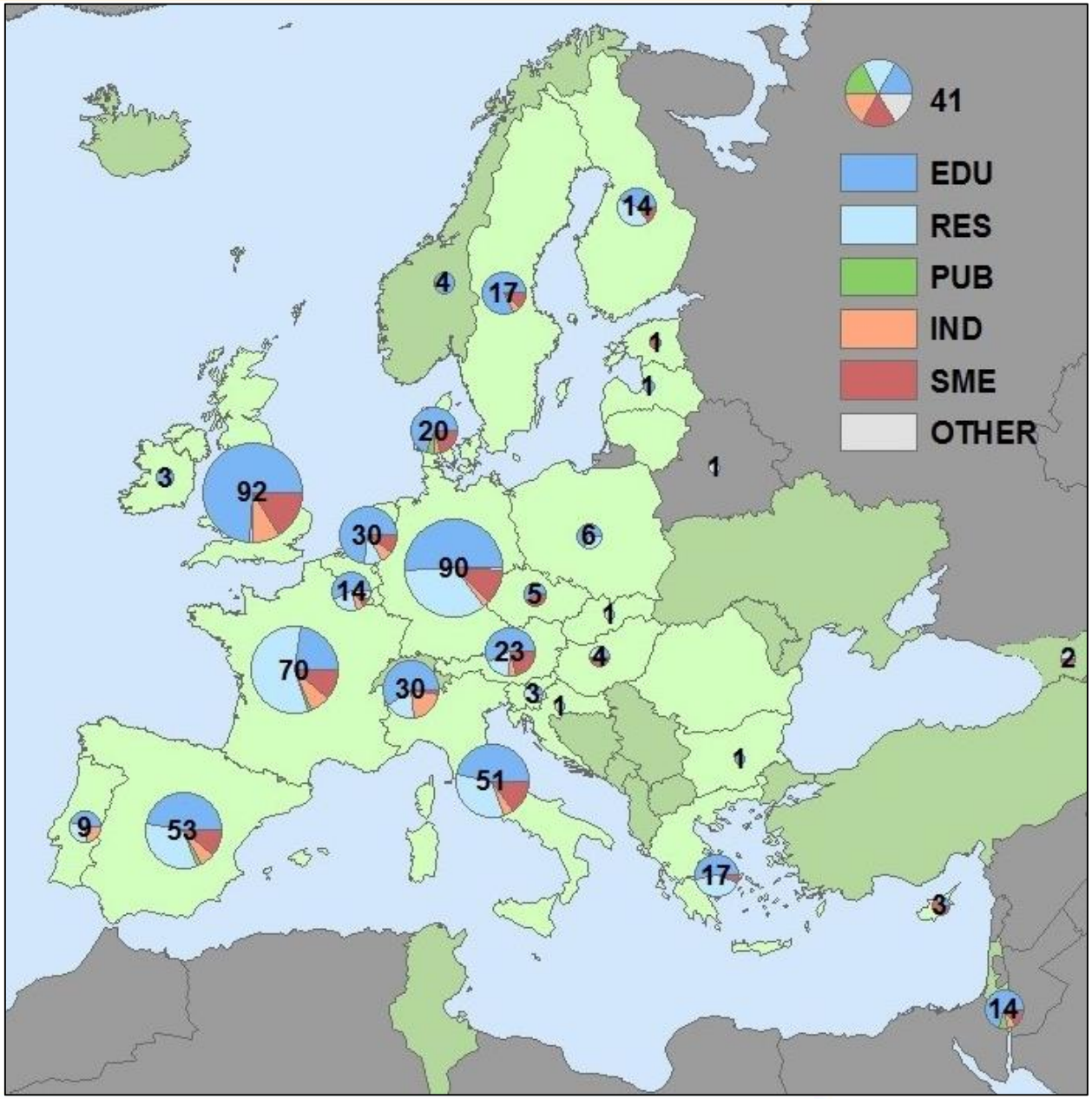
- 38 proposals on main list, out of which:
  - 21 submitted for the 1st time
  - 11 submitted for the 2nd time
  - 2 submitted for the 3rd time
  - 3 submitted for the 4th time
  - 1 submitted for the 6th time
- Success rate for first-time submissions: 9,0%
- Success rate for resubmissions: 13,9%

	H2020-FETOPEN-2018-2020: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)
Number of eligible proposals	356
Score equal to or above	FETOPEN-01-2018-2019-2020 cut-off 16 May 2018
5	0,3%
4,95	0,3%
4,9	0,6%
4,85	0,8%
4,8	1,7%
4,75	2,2%
4,7	3,4%
4,65	4,5%
4,6	7,3%
4,55	9,8%
4,5	12,1%
4,45	12,6%
4,4	16,3%
4,35	18,3%
4,3	20,2%
4,25	22,2%
4,2	26,7%
4,15	29,2%
4,1	36,2%
4,05	38,5%
4	41,0%
3,95	42,7%
3,9	44,1%
3,85	44,4%
3,8	44,4%
3,75	44,4%
3,7	44,9%

- **FET-Open funded participants by country**

  2014-2017

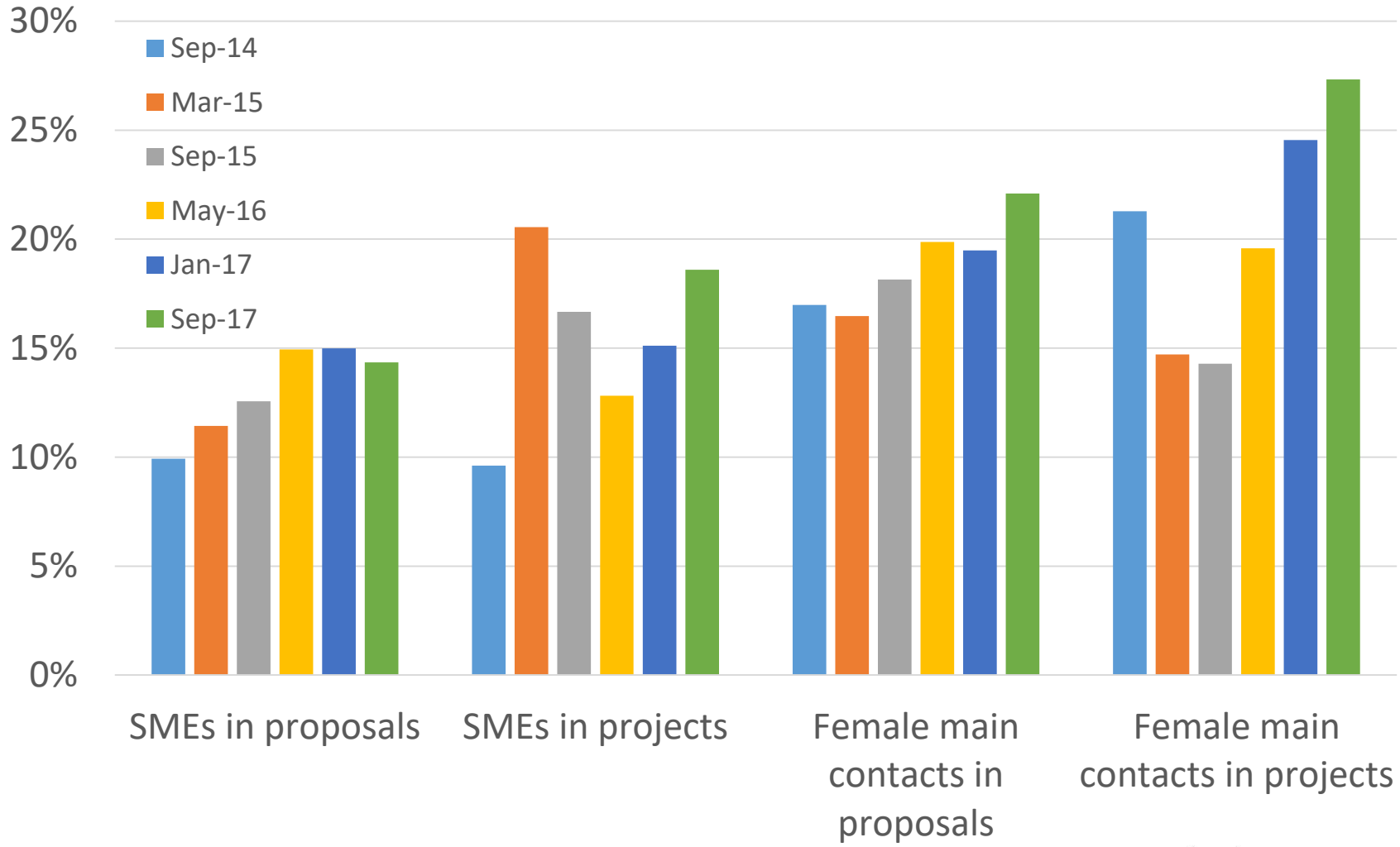




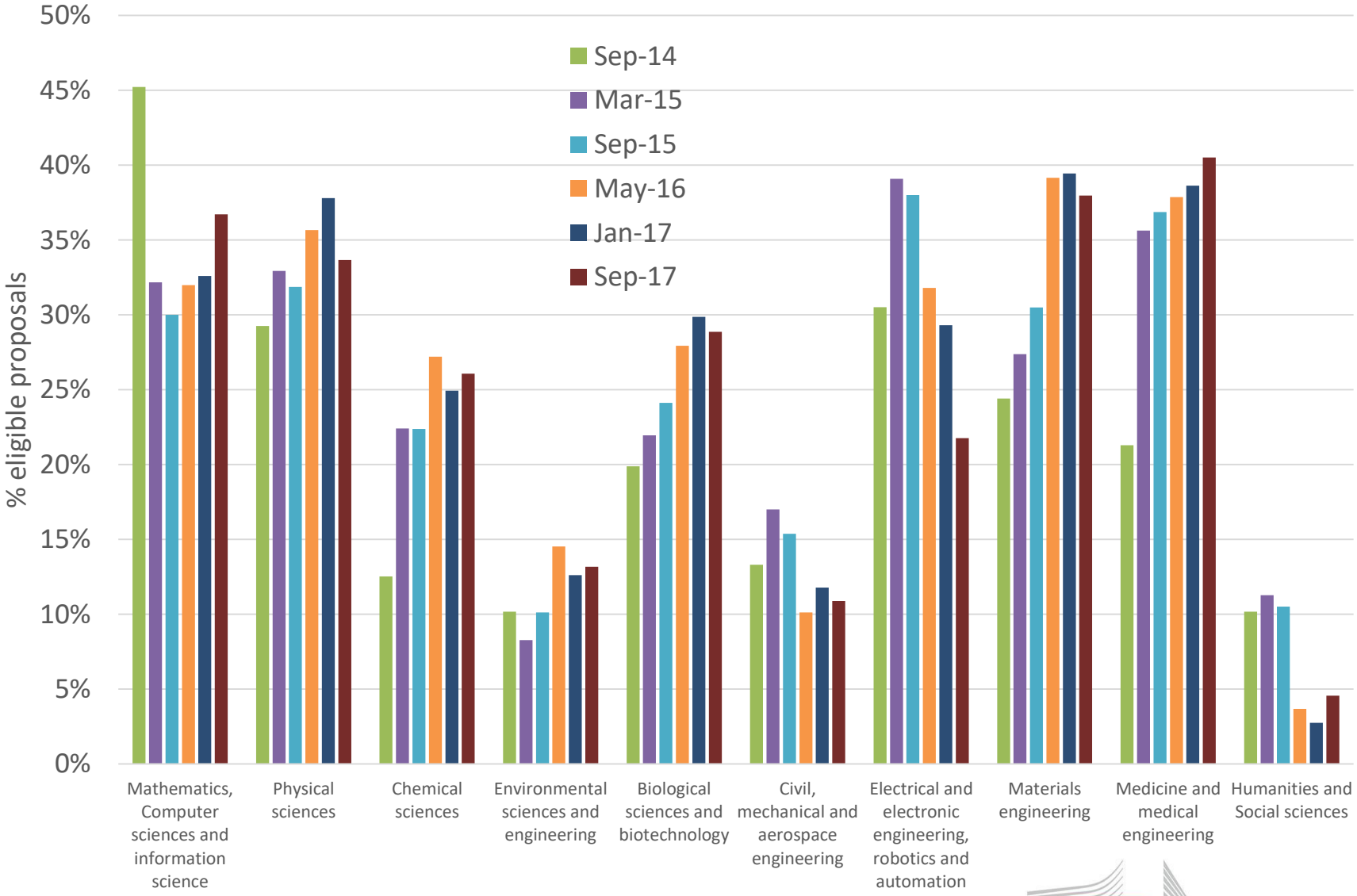
Country participation

FET Open 2014-2017 (RIA signed grants)

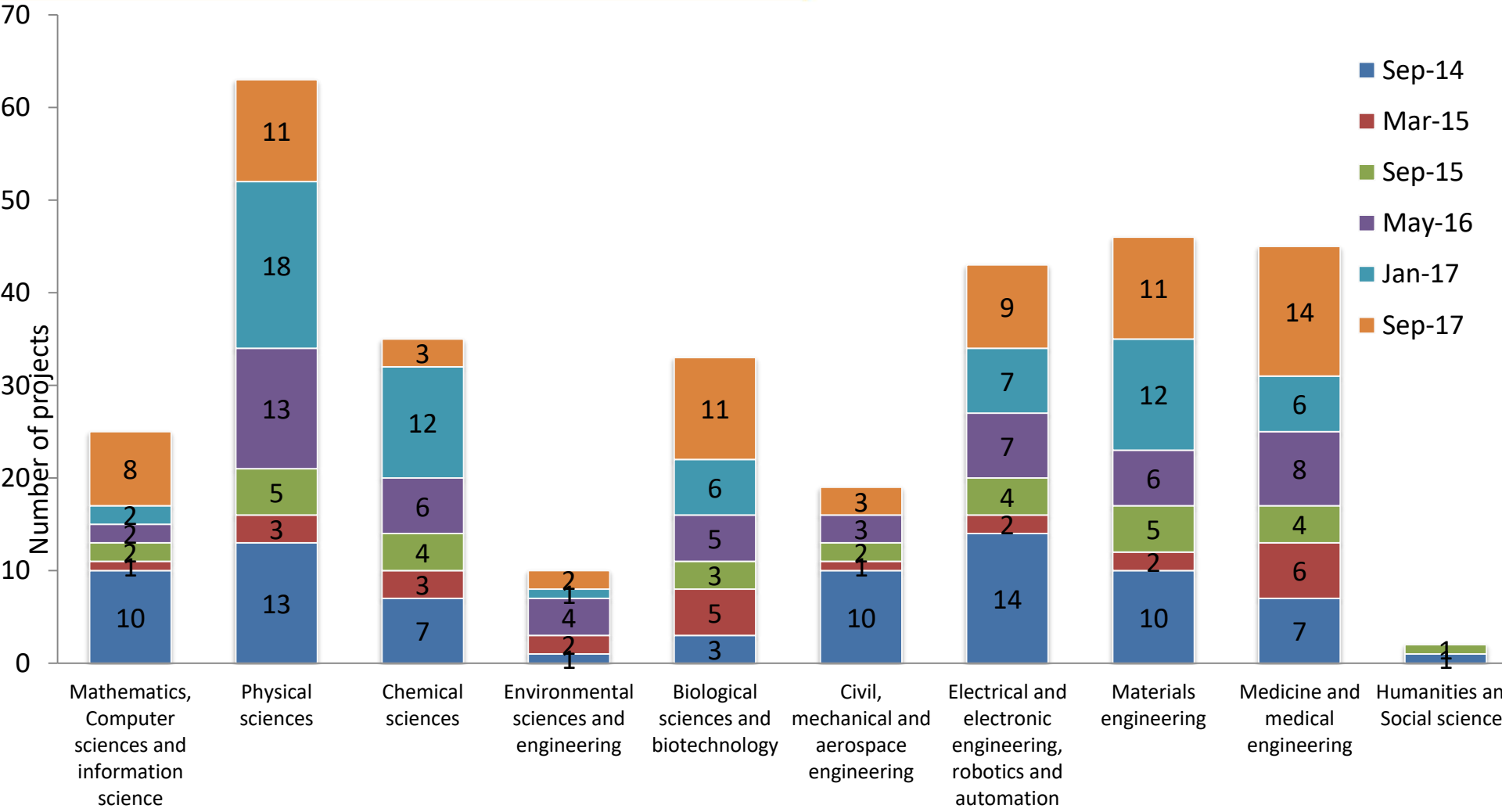
Participant Legal Name	Country	Number of projects' coordinator	Total number of projects
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	6	32
CONSIGLIO NAZIONALE DELLE RICERCHE	IT	7	16
AGENCIA ESTATAL CONSEJO SUPERIOR DEINVESTIGACIONES CIENTIFICAS	ES	3	11
MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN	DE	1	11
AARHUS UNIVERSITET	DK	2	10
COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	2	10
EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	1	10
UNIVERSITY OF OXFORD	UK	1	8
UNIVERSITY OF GLASGOW	UK	1	8
FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	EL	4	7
FRAUNHOFER GESELLSCHAFT	DE	0	7
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	1	6
UNIVERSITE PARIS-SUD	FR	1	6
UNIVERSITY COLLEGE LONDON	UK	0	6
IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	UK	0	6


30%
25%
20%
15%
10%
5%
0%
Sep-14
Mar-15
Sep-15
May-16
Jan-17
Sep-17
SMEs in proposals
SMEs in projects
Female main contacts in proposals
Female main contacts in projects

Trends in proposals



Funded projects



Learn more about FET-open statistics on:

- geographical distribution of funded projects and submitted proposals
- participation of organisations in the projects funded
- analysis of the scientific disciplines and interdisciplinarity
- …and more

…with the booklet

(PDF version: doi:10.2848/349187)

Useful presentations

Ethics in FET-OPEN
https://ec.europa.eu/information_society/newsroom/image/document/2018-41/ethics_for_webinar_12102018_473FF281-DDD4-F872-4FFBFC215E5DBFC7_54645.pdf
- ethics self-assessment :
http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/ethics/h2020_hi_ethics-self-assess_en.pdf

Communicating FET-OPEN:
http://ec.europa.eu/newsroom/dae/document.cfm?doc_id=44404

IP Management:
http://ec.europa.eu/newsroom/dae/document.cfm?doc_id=44407

Communication H2020:
https://www.youtube.com/watch?v=0JbLCd-7u7g

WEBINAR webpage:

https://ec.europa.eu/digital-single-market/en/news/webinar-fet-open-research-and-innovation-actions

Where to find Call's documents?

Work Programme 2018-2020:
http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-fet_en.pdf , **including the *General Annexes*:**
https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-ga_en.pdf

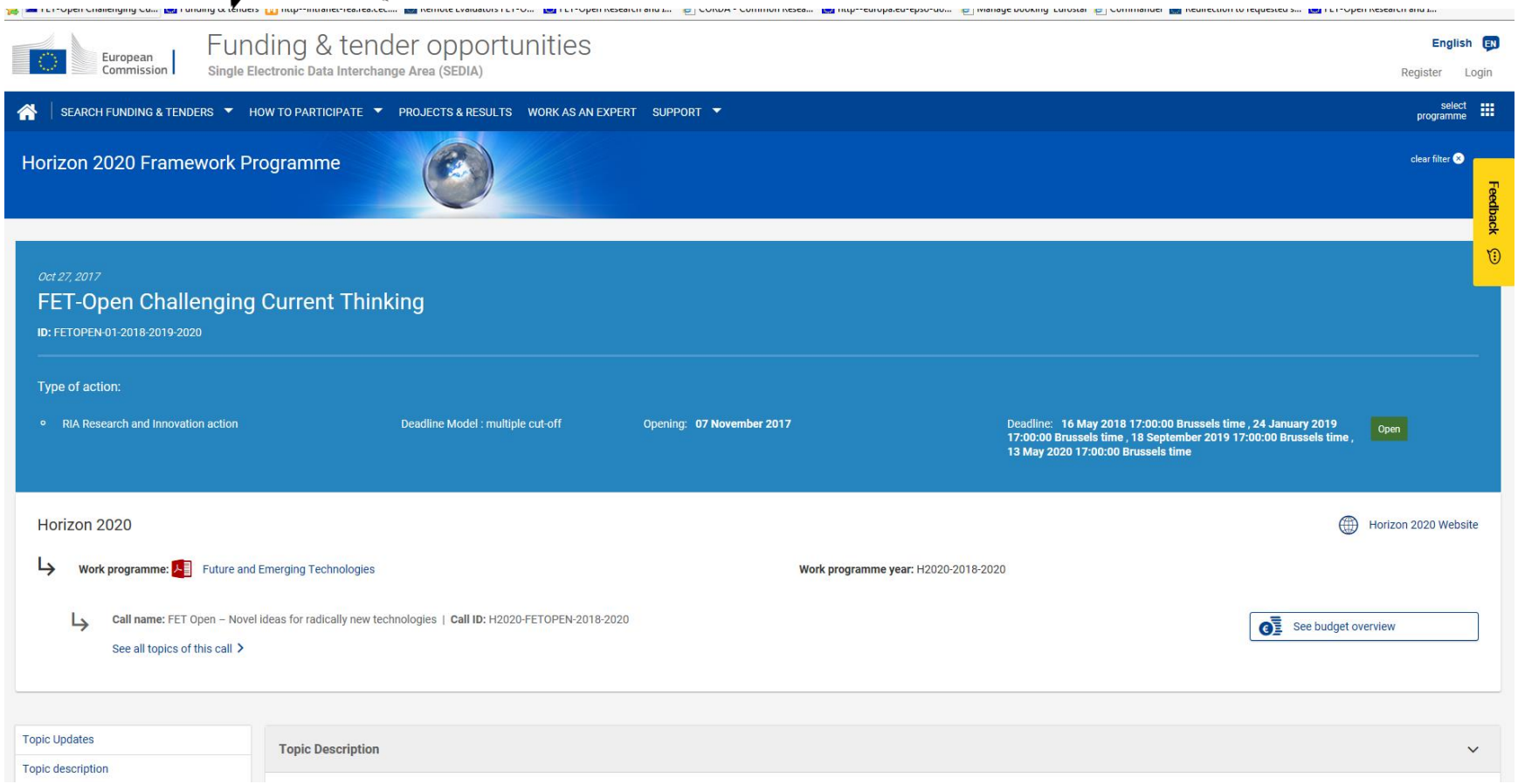
Admissibility and Eligibility conditions:
https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-ga_en.pdf **(sections B and C)**

The list of Countries directly eligible for funding:
https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-a-countries-rules_en.pdf **and Associated countries :**
http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/3cpart/h2020-hi-list-ac_en.pdf

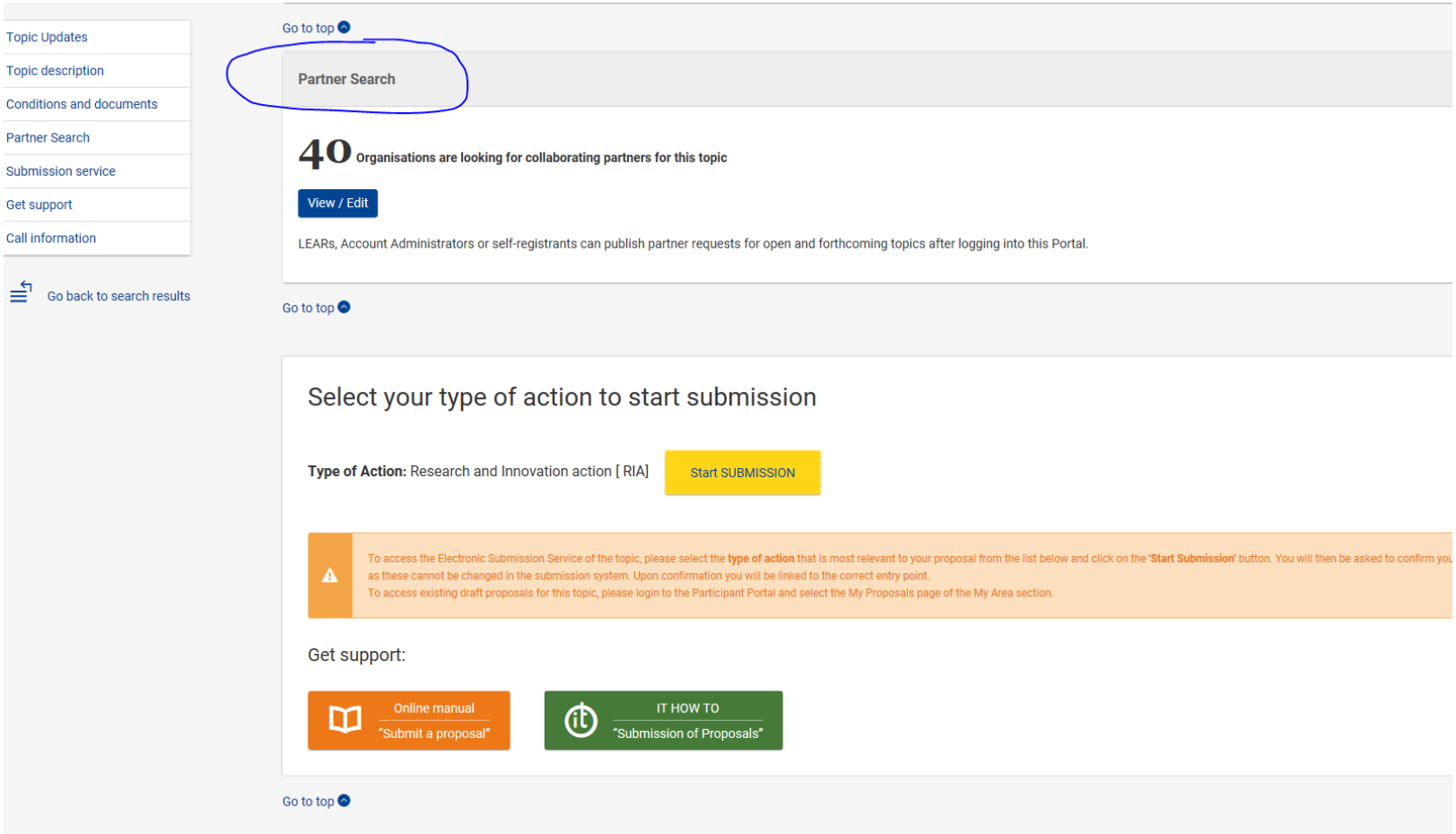
Proposal template:
http://ec.europa.eu/research/participants/data/ref/h2020/other/call_ptef/pt/h2020-call-pt-fetopen-ria-2018-20_en.pdf

New

EC PORTAL "Funding & Tender Opportunities (FTOP)" :



FTOP - Proposal submission



https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/fetopen-01-2018-2019-2020

You may use this link to start your FET-Open Application

Further information and support

- Frequently Asked Questions

Please visit the FAQ section of the Participant Portal (Search for the call topic FET-Open: http://ec.europa.eu/research/participants/portal/desktop/en/support/faq.html

- National Contact Points (NCPs)

https://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

Become Expert Evaluator

Expert registration - H2020 Online Manual - Internet Explorer

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/experts/expert-registration_en.htm

File Edit View Favorites Tools Help

European Commission

RESEARCH & INNOVATION

Participant Portal H2020 Online Manual

Search

- H2020 Online Manual
  - My Area - User account & roles
    - EU Login
    - 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 Participant Register
        - Registration of your organisation
        - LEAR appointment
        - Validation of potential beneficiaries
        - Bank account validation
        - Financial capacity assessment
        - Data update
        - Certifications

> H2020 Online Manual > Working as an expert >

Expert registration | Contracting & payment | Expert roles & tasks

Expert registration

HOW TO

Registering As An Expert

To work for the Commission assessing proposals or monitoring projects or research and innovation programmes as an independent expert in your field, you will first need to register.

To register, go to the Experts' page on the Participant Portal. To access the registration forms, you'll need an *EU Login account*, which you can set-up on the same website if you don't yet have one.

Once you've done this, you can log in to your account any time and view, update or complete your profile in the My Expe Area.

Click on the "Register as an expert" button. To create your profile, you'll need to specify:

- which programmes you're interested in
- personal details, knowledge of languages, education and training
- area of expertise
- professional experience (employment, past involvement in EU research programmes, publications or other achievements...)

To find out exactly what type of knowledge and skills the Commission is looking for, see the **H2020 call for experts**,

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 Participant Register
Registration of your organisation
LEAR appointment
Validation of potential beneficiaries
Bank account validation
Financial capacity assessment
Data update
Certifications
Submit a proposal
Get prepared
Electronic proposal submission
From evaluation to grant signature
Admissibility and eligibility check
Evaluation of proposals
Evaluation criteria
Evaluation process and results
Grant preparation
Enter & submit grant data
Ethics review
Security scrutiny
Grant signature
Grant management
Keeping records
Amendments

to be monitored requiring your particular expertise.

Roles And Tasks Assigned To Experts

As an expert, you can perform a variety of roles and tasks:

1. **Evaluators** are responsible for evaluating proposals submitted in response to a call for proposals based on the work programmes.
   Evaluators may also act as a **rapporteur**, **chair**, or **vice-chair** at consensus discussions or meetings of panels of evaluators. **Rapporteurs** are responsible for drafting the **consensus report (CR)** of a consensus meeting.
2. **Observers** provide the Commission with independent advice on the conduct and fairness of all phases of the evaluation process, on how evaluators apply evaluation criteria, and on how to improve the procedure.
   They check compliance with the procedures stipulated in the **Guide for proposal submission and evaluation**. The observer may attend any meeting held during the proposal evaluation process and drafts a report on the evaluation session observed.
3. **Monitors** assist the Commission in monitoring the implementation of projects that have received funding, taking into account work descriptions, reports and deliverables.
4. **Experts** who
   - **assist in the implementation of EU research and innovation (R&I) programmes or policy**, or
   - **assist in the evaluation of R&I programmes**, or
   - **in designing R&I programmes or policy**

   Any of the above tasks may involve attending **meetings** of groups of experts and **remote working**, as specified in Annex II (Terms of reference of groups of experts) of the contract. Experts in this category may also be called on to act as **rapporteur**, **chair** or **vice-chair** at such meetings. They send the Commission a **report**, including recommendations.
5. **Members of the European Research and Innovation Area Board (ERIAB)**
   - engage in continuous evaluation of the Innovation Union initiative
   - reflect on new trends
   - make recommendations on priorities and actions.

   They are required to attend ERIAB's plenary meetings.

All experts' tasks are laid down in their contract and its annexes. See the model contract for independent experts for further details.

For further information

EIC website

Participant Portal

Follow us on

EU Science & Innovation

@EUScienceInnov

#EU_EIC

EU Science & Innovation