Acciones Marie Sklodowska-Curie
Convocatoria MSCA IF 2019

Jesús Rojo González

NCP Marie Sklodowska-Curie Actions

Head of Unit – Technology Transfer and European Programmes

Fundación para el Conocimiento madri+d

Bilbao, 13 May 2019
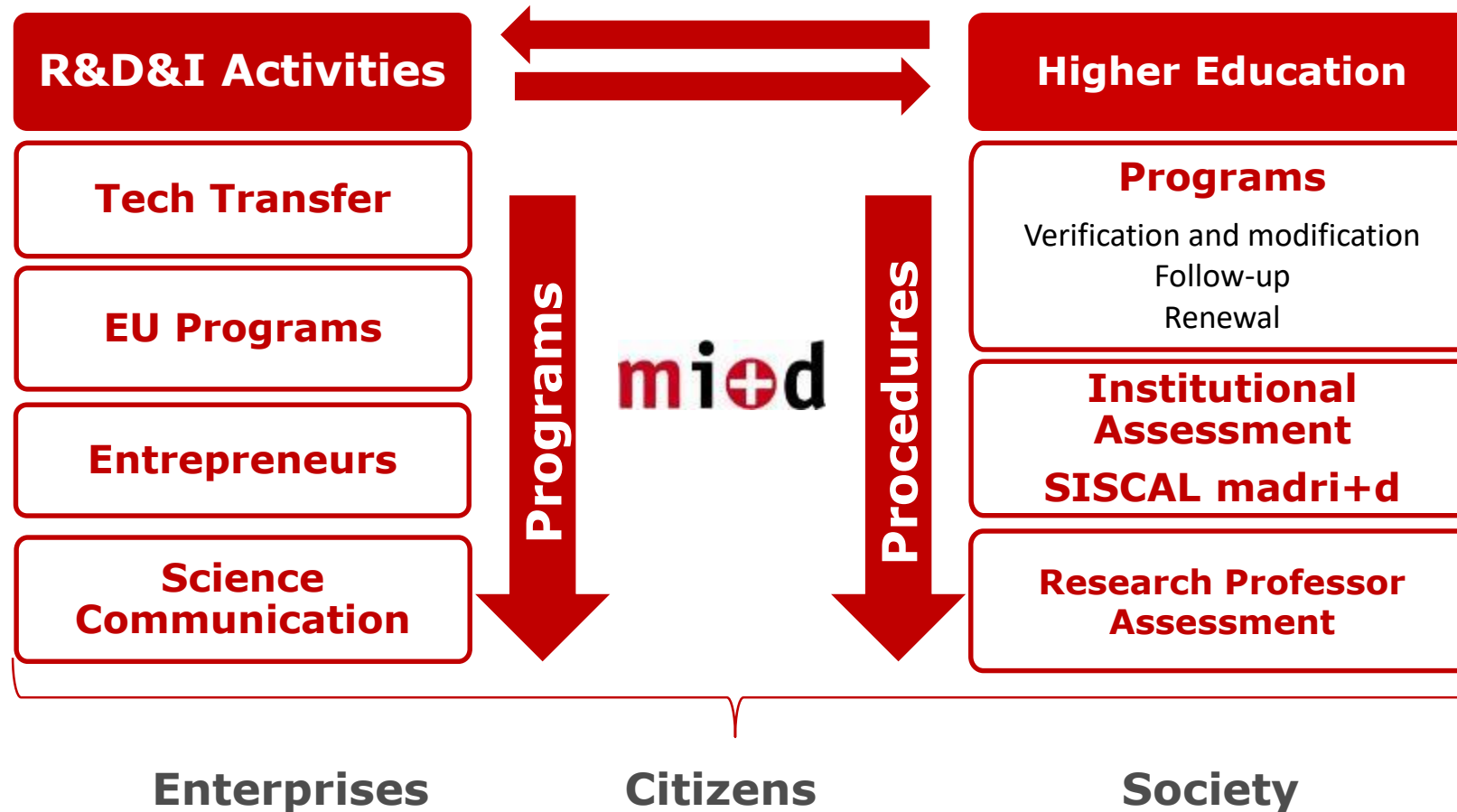
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Madri+d Mission

Science, Technology, Innovation and Higher
Education at the service of the Region of Madrid

An instrument of the Ministry of Education and Research of the Community of Madrid to make science, technology, innovation and Higher Education a key element in the competitiveness of the region in the service of progress and welfare of citizens.

The Spanish NCP Team

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Informative and training sessions

Managers Trained

MSCA Support

Queries solving

Pre-screening of proposals

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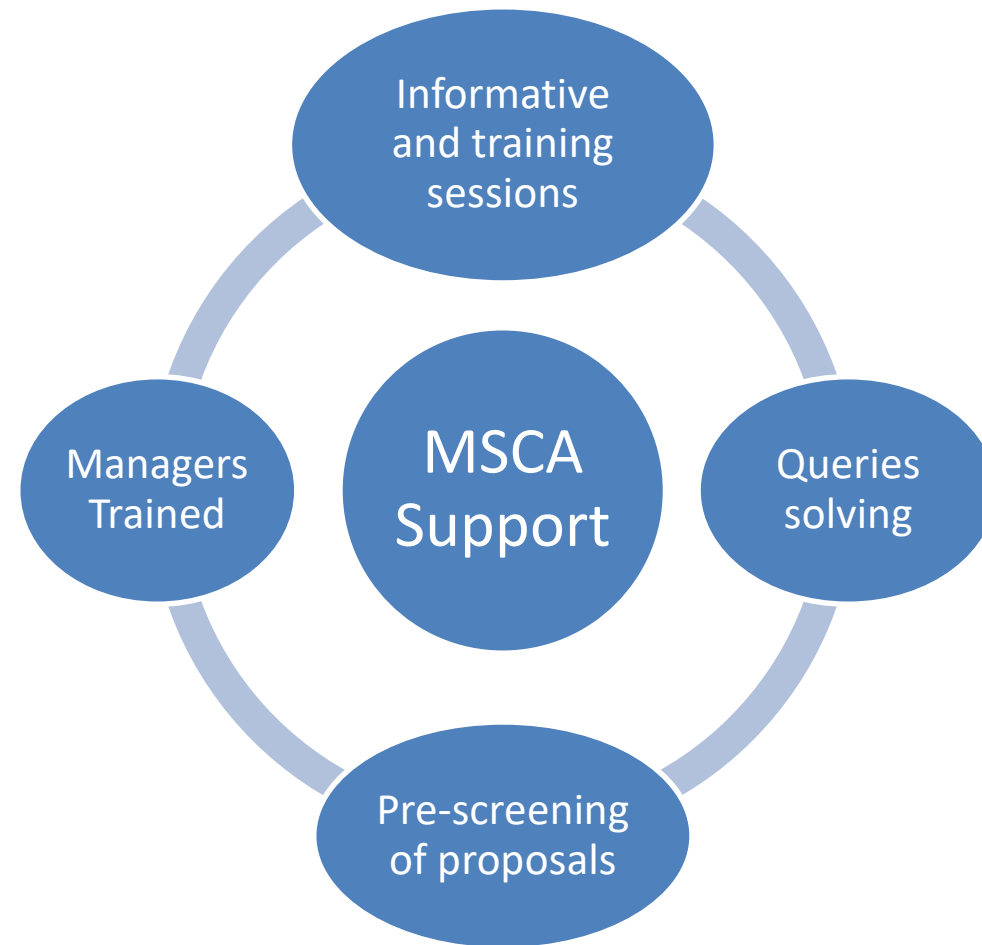
NCPs pre-screening of proposals in Spain

Fechas:

Fecha inicio envío propuestas a NCPs para su revisión: **6/06/2019**

Fecha límite de envío propuestas a NCPs para su revisión: **12/07/2019, 13:00**

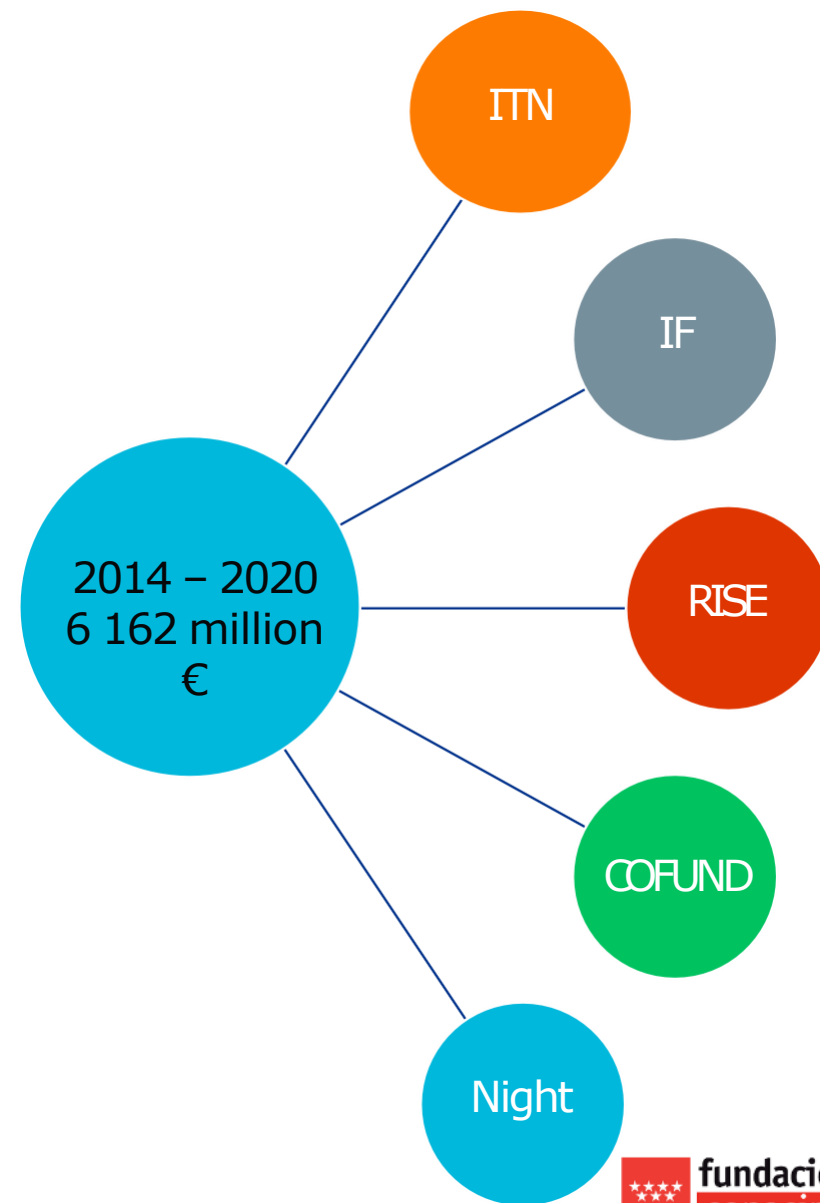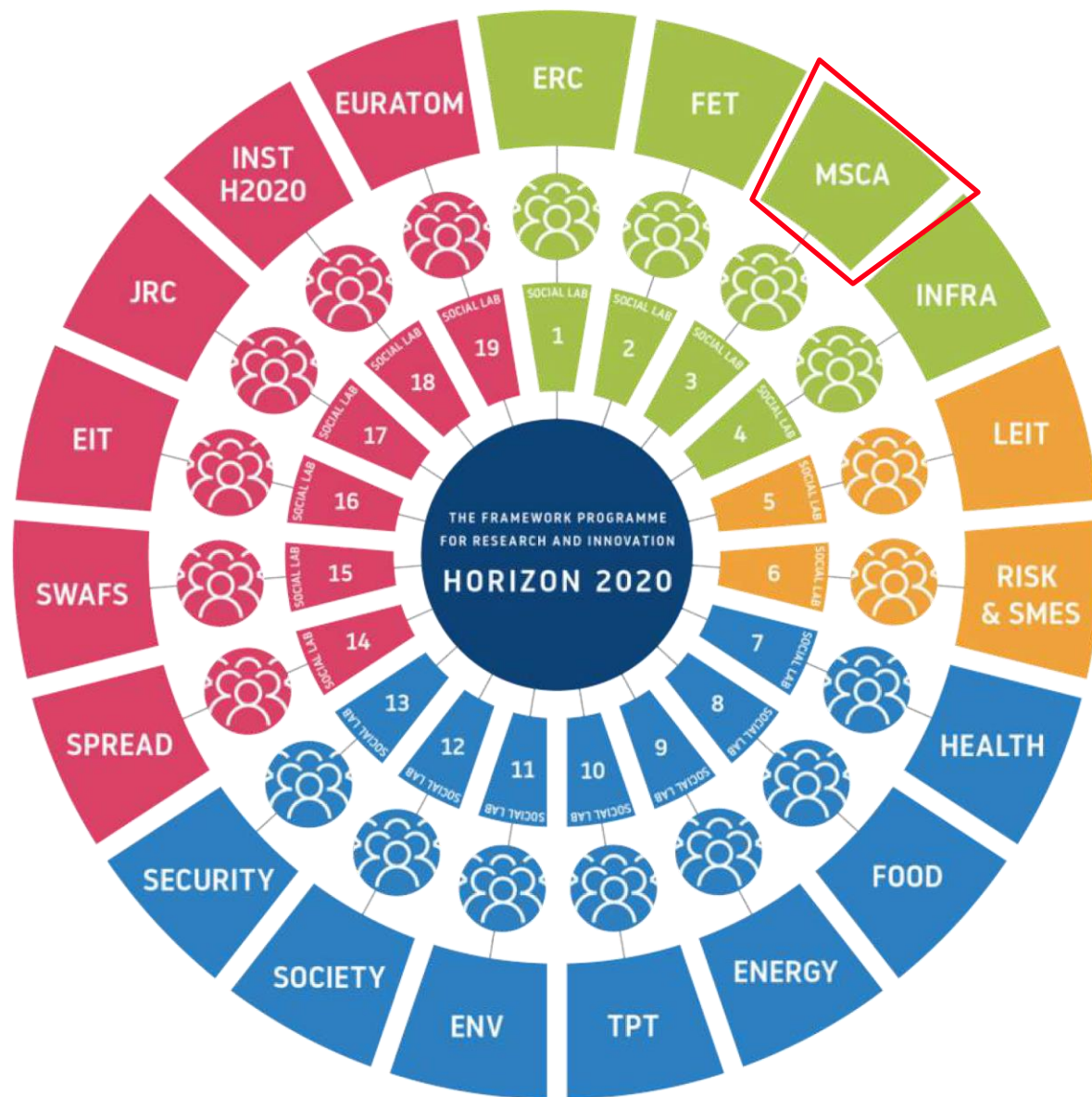Envío de comentarios por parte de NCPs: **máximo 2 semanas tras confirmación de aceptación revisión**.

Procedimiento:

- La solicitud de revisión deberá hacerse a través de la Oficina de Proyectos de la entidad española, **siendo la propuesta preferiblemente revisada por dicha Oficina con anterioridad al envío al NCP.**
- Solo se hará una revisión por proyecto.
- Correo electrónico habilitado: msca@oficinaeuropea.es
- La documentación que se debe facilitar es la siguiente:
  - Propuesta en word con formato **IF 2019**
  - Si se trata de una "re-submission", incluir también el Evaluation Summary Report (ESR) del año anterior, la propuesta debería estar preferiblemente actualizada.

¿Quién puede solicitarla?:

- Investigador@s que tengan como destino una entidad española.
- En caso de "re-submissions", se dará prioridad a los proyectos que hayan obtenido mayor puntuación.
- Se dará prioridad a la revisión de propuestas nuevas

NOTA. Se irán aceptando revisiones en función de la demanda y los criterios establecidos, pudiendo quedar fuera del servicio aquellas propuestas que no se ajusten al perfil o excedan del volumen máximo de revisiones.

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ITN

IF

RISE

COFUND

Night

2014 – 2020
6 162 million €

ERC
FET
MSCA
INFRA
LEIT
RISK & SMES
HEALTH
FOOD
ENERGY
TPT
ENV
SOCIETY
SECURITY
SPREAD
SWAFS
EIT
JRC
INST H2020
EURATOM

THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

HORIZON 2020

Training for researchers´at all stages

- • **Excellent Science Pillar – Horizon 2020 (6,1M€)**
- • Funding based on **Unit Costs**
- • **Bottom-up** approach

CHE	SOC	ECO	ENG	ENV	LIF	MAT	PHY

- • Some key concepts:
  - – **Triple "i" Mobility**
  - – **Strong industry participation**
  - – Adquisition of **new** and **complementary skills**
  - – Emphasis on communication and **public engagement activities**
  - – **Excellent working conditions**, gender balance and open recruitment

Training

Marie Sklodowska Curie Actions (MSCA)

Career

Mobility

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2018/2020 MSCA Calls: 2.871M€ / 6.162M€ H2020

Marie Skłodowska-Curie Actions

ITN
Innovative Training Networks

What does it offer?
High-quality research training delivered through interdisciplinary networks, industrial doctorates or joint doctorates.

Who applies?
International networks of research organisations from the academic and non-academic sectors

Who is funded?
Researchers at doctoral level (less than 4 years of full-time research experience and no doctoral degree)

Call details:
Opens: 15 September 2016
Closes: 10 January 2017
    at 17:00:00 Brussels time
Budget: 430M€

IF
Individual Fellowships

What does it offer?
Opportunities to work on personal research projects by moving between countries and possible sectors to acquire new skills.

Who applies?
Individual researchers together with the host organisations

Who is funded?
Postdoctoral researchers

Open now

RISE
Research & Innovation Staff Exchange

What does it offer?
The exchanges of staff members involved in research and innovation to develop sustainable collaborative projects and the transfer of knowledge.

Who applies?
International networks of research organisations from the academic and non-academic sectors

Who is funded?
Researchers, technical administrative and managerial staff of any nationality and at all career levels

Call details:
Opens: 1 December 2016
Closes: 5 April 2017
    at 17:00:00 Brussels time
Budget: 80M€

COFUND
Co-Funding of Regional, National & International Programmes

What does it offer?
Regional national or international programmes to foster excellence in training mobility and career development of researchers

Who applies?
Organisations funding or managing doctoral or fellowships programmes

Who is funded?
Researchers at doctoral and postdoctoral level

Open now

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Calls MSCA 2018/2020: 2.871,88M€

Call ID	Call Opens	Call Deadline	Budget (Mio EUR)
H2020-MSCA-ITN-2018	12-10-2017	17-01-2018	442.00
H2020-MSCA-ITN-2019	13-09-2018	15-01-2019	470.00
H2020-MSCA-ITN-2020	12-10-2019	09-01-2020	525.00
H2020-MSCA-IF-2018	12-04-2018	12-09-2018	273.00
H2020-MSCA-IF-2019	11-04-2019	11-09-2019	294,5
H2020-MSCA-IF-2020	08-04-2020	09-11-2020	325.00
H2020-MSCA-RISE-2018	22-11-2018	21-03-2018	80.00
H2020-MSCA-RISE-2019	04-12-2018	02-04-2019	80.00
H2020-MSCA-RISE-2020	05-12-2019	07-04-2020	80.00
H2020-MSCA-COFUND-2018	12-04-2018	27-09-2018	80.00
H2020-MSCA-COFUND-2019	04-04-2019	26-09-2019	90.00
H2020-MSCA-COFUND-2020	08-04-2020	29-09-2020	100.00
H2020-MSCA-NIGHT-2018	07-11-2017	14-02-2018	12.00
H2020-MSCA-NIGHT-2020	08-10-2019	08-01-2020	08.00

- EF(ST/CAR/RI): 236,5 M€
- EF(SE): 8 M€
- GF: 50 M€ EUR

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MSCA Objectives

> **Ensure the** optimum **development** and dynamic use of **Europe´s intellectual capital** in order to generate **new skills, knowledge and information**

- Support of the researchers´ **career path** at all stages
- **Mobility** is a key requirement: triple "i" dimension
- Adquisition of new and **complementary skills**
- **Strong industry participation**
- **Excellent working conditions**, gender balance and open recruitment
- **Communication** and **public engagement activities**
- **Bottom-up** approach

CHE Chemistry	SOC Social Sciences and Humanities	ECO Economic Sciences	ENG Information Science and Engineering	ENV Environmental and Geosciences	LIF Life Sciences	MAT Mathematics	PHY Physics

IF ACTORS – INTITUTIONAL PARTICIPATION

HOST INSTITUTION ➡️ BENEFICIARY

- **Recruits, Hosts, and trains the fellow**,
- Must be located in a Member State (MS) or Associated Country (AC).
- Receives funding from EC.
- Signs the Grant Agreement with the EC.

ACADEMIC HOST	NON-ACADEMIC HOST
• Public or private Higher Education Institutions awarding academic degreees. • Public or private non-profit research organizations. • International Interest EuropeanOrganisations.	Any other socio-economic actor not included in the academic sector definition (SME, enterprises, NGOs, hospitals, government obides, museums, libraries…).

PARTNER ORGANISATION

- Does not recruit the fellow, offers **additional training** and hosts the researcher during his / her**:**
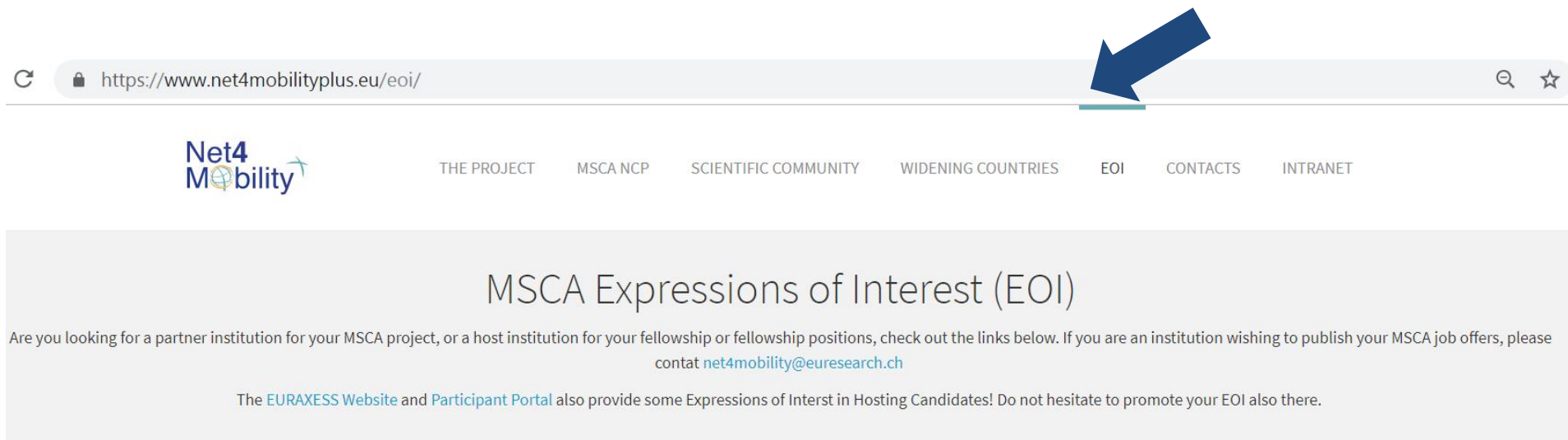
Secondment	GF outgoing phase
Located in MS or AC	Located in a TC
	Letter of commitment

How to look for a Host Institution? EURAXESS

https://euraxess.ec.europa.eu/jobs/hosting/search

More hosting opportunities

https://www.net4mobilityplus.eu/eoi/

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BREXIT and Continued UK Participation in EU Programmes for Research, Innovation and Higher Education

UK participation in Horizon 2020

The UK and the EU have agreed a flexible extension to the of the Article 50 period for six months to 31 October 2019. During the extension period the UK will remain a member of the EU with all the relevant rights and obligations. This means that UK organisations can continue to participate in Horizon 2020 as a Member State, and remain eligible to apply for Horizon 2020 funding. This includes requesting the

Submitted Before UK Exit

Guarantees to ensure continuity of funding in a no-deal scenario

The UK Government has committed to underwrite competitive UK bids to EU funding submitted before exit, even if they are notified of their success after exit, for the lifetime of the projects.
This will cover the funding for UK participants in Horizon 2020 projects in no-deal scenario.

What does the European Commission say?

Evaluation - The Commission provides a **briefing for evaluators**, which states the following: "... *Experts should not evaluate proposals with UK participants any differently than before.*"

- https://www.gov.uk/government/publications/horizon-2020-funding-if-theres-no-brexit-deal/horizon-2020-funding-if-theres-no-brexit-deal--2
- https://www.ukro.ac.uk/authoring/public/Documents/uk_participation_h2020.pdf
- Do you have concerns over including UK partners in Horizon 2020? Contact research@beis.gov.uk

Elegible researchers

Candidates must, by the call deadline:

Be experienced researchers:
- having a doctoral degree.
- at least 4 years of full-time equivalent research experience.

Comply with the mobility rule:
- Candidates must not have **lived and/or worked** in the country of the host institution for a certain period of time.
- For GF this rule applies at the country of the partner organisation.

Nationality restrictions apply in some cases:

- **RI:** nationals or long term residents in MS or AC.
- **GF:** nationals or long term residents in MS or AC

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MSCA IF 2019: one call, two modalities, five panels

EUROPEAN FELLOWSHIPS

MS/AC

- For fellows coming to or moving within European countries.

- If moving to a Widening country there will be a second chance to be funded.

GLOBAL FELLOWSHIPS

TC
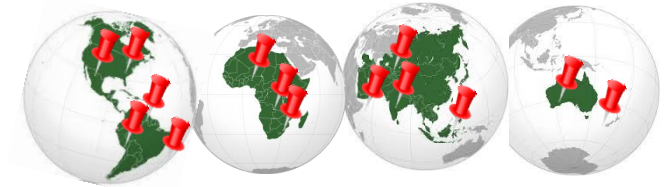
- For fellows from Europe* going to a third country.

- Transfer of knowledge, through a Return Phase to Europe is mandatory.

European Fellowships: how to choose my panel

EUROPEAN FELLOWSHIPS

Standard Panel (ST)	Reintegration Panel (RI)
Career Restart Panel (CAR)	Society and Enterprise Panel (SE)

Widening Fellowships (WF)

- Compliance with specific requirements.
- Available budget
- Success rate

SE	8M€
CAR	Shared Budget of 236.49M€
RI	
ST	

SE	**Highest success within IF** rate due to novelty and difficulty to find a non-academic host.
CAR	Doble weight during budget distribution.
RI	One and half weight during budget disrtibution.
ST	One weight during budget distribution.

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MSCA IF – European Standard (EF)
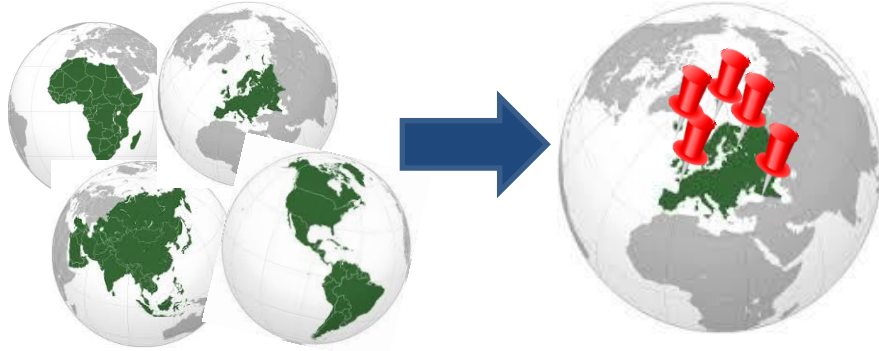
- **Shared EF Budget 2018:** 220 M€
- **Shared EF Budget 2019:** 236.49 M€
- **Success rate 2018:** 12,40 %
- **Cut off score 2018:** 89,4 (ECO) – 93,6 (LIF)

For **fellows coming or moving within Europe.**

- Mobility Rule: can not have lived/carried out research activity in the country for more than 12 months in the last 36 months prior to deadline (**11/09/2019**) .

- No restriction to nationality applies, can come from any country in the world*.*

- 8 scientific panels:

CHE Chemistry	SOC Social Sciences and Humanities	ECO Economic Sciences	ENG Information Science and Engineering	ENV Environmental and Geosciences	LIF Life Sciences	MAT Mathematics	PHY Physics

- Duration of the project between 12 and 24 months.

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MSCA IF – Reintegration Panel (RI)

- **Shared EF Budget 2018:** 220 M€
- **Shared EF Budget 2019:** 236.49 M€
- **Success rate RI 2018:** 19,39 %
- **Cut off score RI 2018:** 92,4

For **European* researchers who want to return from a TC and reintegrate in Europe.**

- **Direct mobility** from a TC.

- Relaxed Mobility Rule: no more than 3 years in the 5 years previous to call deadline.

- Restriction to nationality: *Nationals or long-term residents of a MS or AC.*

- Multidisciplinary panel.

- Duration of the project between 12 and 24 months.

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MSCA IF – Career Restart Panel (CAR)
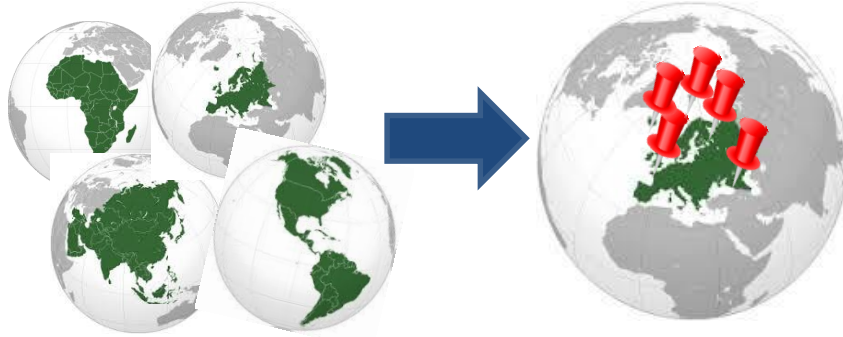
- **Shared EF Budget 2018:** 220 M€
- **Shared EF Budget 2019:** 236.49 M€
- **Success rate CAR 2018:** 17,97 %
- **Cut off score CAR 2018:** 91,2

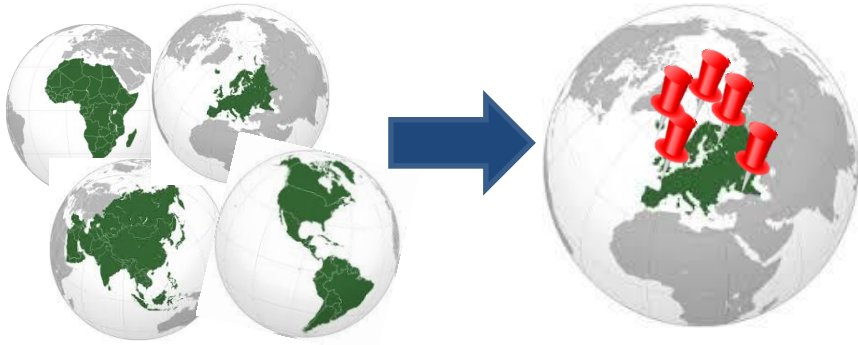For **researchers who want to resume research in Europe after a career break.**

- Career break:
  the researcher must not have been active in research for a continous period of 12 months between 12 March 2018 and 11 September 2019 (18 months).

- Relaxed Mobility Rule: no more than 3 years in the 5 years.

- No restriction to nationality applies.

- Multidisciplinary panel.

- Duration of the project between 12 and **36 months**.

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MSCA IF – Society and Enterprise Panel (SE)
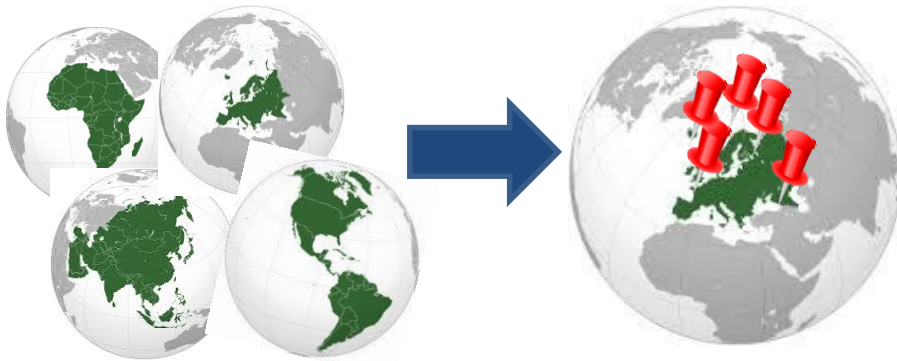
- **Budget 2018:** 8 M€
- **Budget 2019:** 8 M€
- **Success rate SE 2018:** 15,29 %
- **Cut off score SE 2018:** 87

For **researchers who want to pursue a project in a non-academic institution**

- Relaxed Mobility Rule: no more than 3 years in the 5 years.

- No restriction to nationality applies.

- Multudiciplinary panel.

- Duration of the project between 12 and 24 months.

MSCA IF – Widening Fellowships (WF)
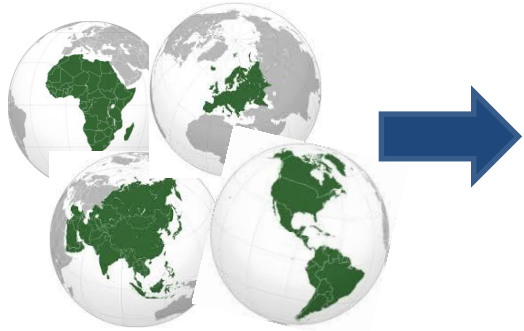
27 Widening Countries in Horizon 2020

- **Shared EF Budget 2018:** 5 M€
- **Shared EF Budget 2019:** 6 M€
- **Proposals funded WF 2018:** 50 under IF and 33 under WF.

MSCA IF-EF applications (**GF are excluded**) **to a widening country not awarded** will have the chance to be funded through Spreading Excellence and Widening Participation Work program.

Applicants can only be considered for this additional funding opportunity (see **Annex 3**), by ticking "YES" to the question **"Do you wish to participate to the Widening Fellowships and thus increase your chances of being funded?"** in the application form.
Applicants who do not reply, or tick "NO" to the above question, will not be considered for the WF call (but will be evaluated and ranked under the IF call, if eligible).

- No restriction to nationality applies.

- Normal award criteria, scoring and thresholds for MSCA – IF will apply.

- Single ranking list.

★Member States: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia and Slovenia. Associated Countries: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Former Yugoslav Republic of Macedonia, Georgia, Moldova, Montenegro, Serbia, Tunisia, Turkey and Ukraine.

MSCA IF – Global Fellowships (GF)

Outgoing phase to a TC

Mandatory Return phase
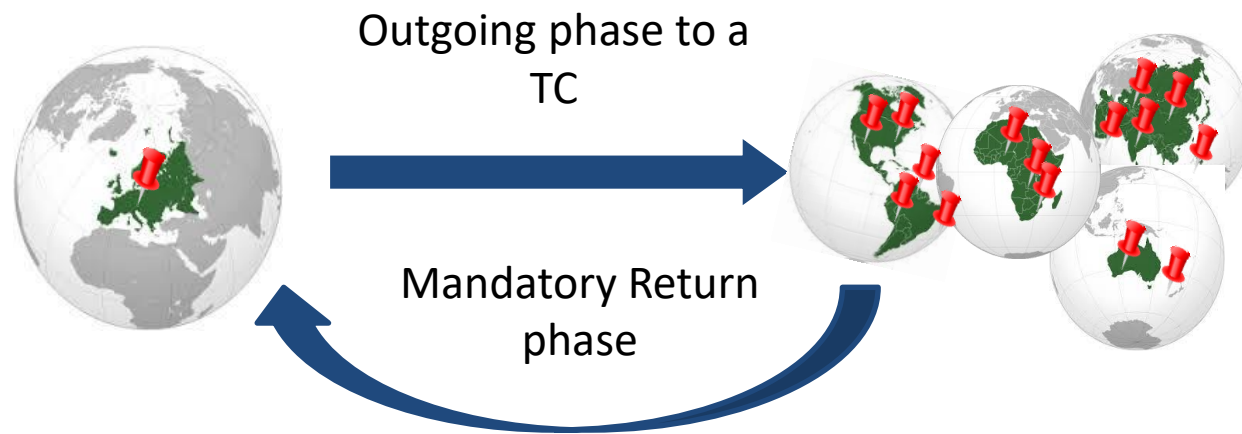
- **Budget 2019:** 50 M€
- **Budget 2018:** 45 M€
- **Success rate GF 2018:** 21,68 %
- **Cut off score GF 2018:** 90 (ENG) - 94,2 (MAT)

- For **fellows from Europe* going to a third country (TC)**:
  *The researcher must be national or long-term resident (5 years continous legal residence) of a MS or AC.

- Comply with the **mobility rule at the TC**:
  The researcher must not have lived or worked in this TC for more than <u>12 months in the last 36</u>.

- An **up-to-date letter of commitment** from the partner organisation is **needed.**

- **Outgoing phase of 12-24 months**

- **Mandatory return phase of 12 months in Europe**:
  *The fellowship can start with a justified maximum-3-months-stay at a European institution (the beneficiary or a partner organization).

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MSCA IF Mobility Rules

ST and **GF**: max 12 months in last 3 years
GF: Mobility rule applies to outgoing host country

SE, **RI** and **CAR**: max 36 months in the last 5 years
RI: Must move directly to country of host, not via another country
CAR: >12 months career break within18 months prior to deadline

11 SEPT 2019

12 MARCH 2018

CAREER BREAK MAX PERIOD

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5 year   4 year   3 year   2 year   1 year

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Application/Contractual Process

- **Joint preparation**: between the fellow (ER) and the Host Institution (supervisor: mentor the ER during his / her recruitment period – EC Contact Person)

- **Fellow**: the researcher appointed by the beneficiary to implement the research project described in the application. A researcher (ER) can only submit **one proposal** to one implementation mode.

- **Supervisor**: The scientist appointed at the beneficiary to supervise the researchers throughout the whole duration of the action.
- For GF a co-supervisor must be appointed at the partner organization.
- A supervisor can supervise several fellows.

PARTNER ORGANIZATION

SUPERVISOR

FELLOW

HOST INSTITUTION

INDIVIDUAL FELLOWSHIP PROPOSAL
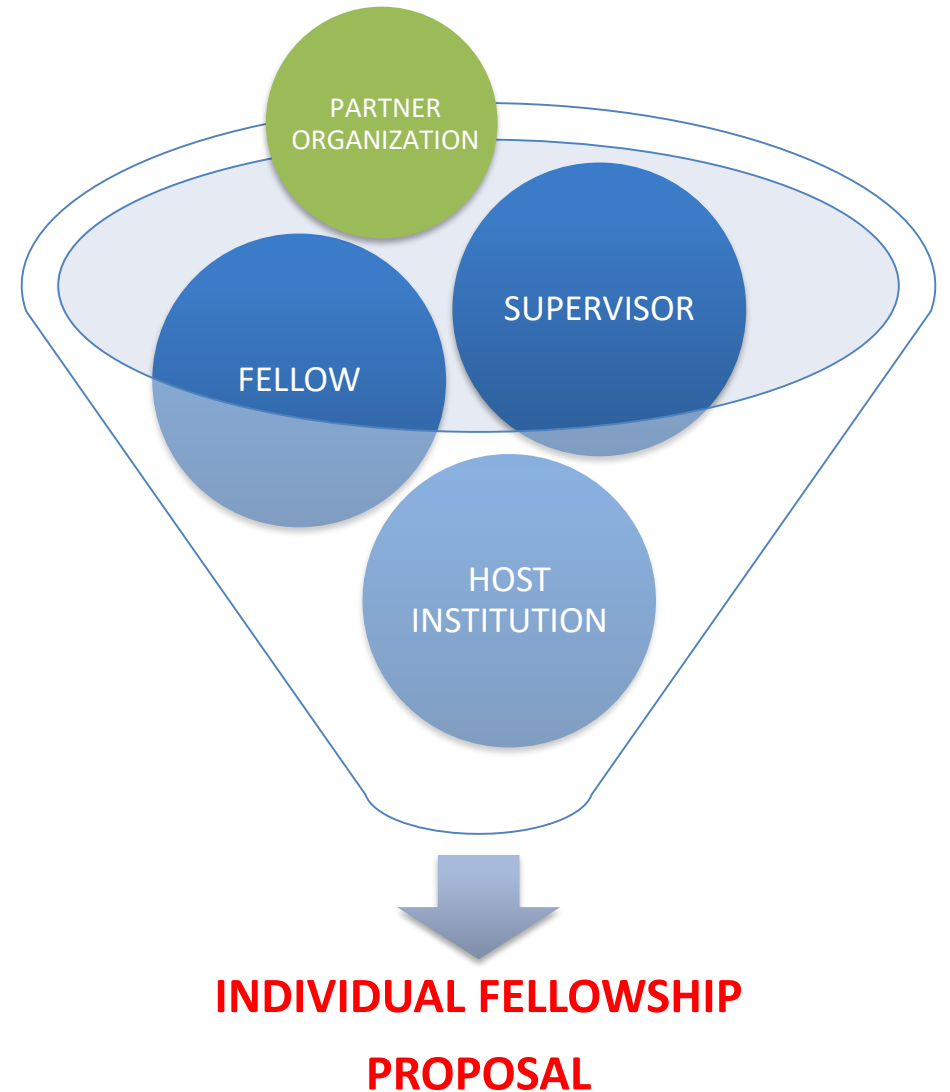
MSCA IF Funding Model

MSCA	Researcher Unit Cost (person/month)			Institutional Unit Cost (person/month)	
	Living Allowance *	Mobility Allowance	Family Allowance	Research, training and networking	Management and overheads
IF	4.880	600	500	800	650

RESEARCHER UNIT COST
Living Allowance:
- CCC: country correction factor applies (host country)
- Gross EU contribution living allowance: 58.560€/ year (- cuota patronal, - taxes, - S.S…) before taxes!

Family Allowance: determined at the submission deadline

INSTITUCIONAL UNIT COST
Research, training and networking costs:
- Purchase of material, organisation and travel to events, payment of conferences fees, etc.

Management and overheads:
- Indirect costs for institutions

❑ Budget pre-calculated by EC, base on unit costs
❑ **100% financing**

MSCA IF 2019 Calendar

Call IF 2019: 294.49M€

Call ID	Opens	Closes	Budget
H2020-MSCA-**IF**-2019	11-APRIL-2019	11-SEPTEMBER-2019	EF: 236.49 M€ SE: 8.00M€ GF: 50.00 M€

Timetable for the H2020-MSCA-IF-2019 Call (8 months TTG)

Publication 11/04/2019	Closing 11/09/2019	Proposals evaluation 12/2019	Evaluation Results 02/2020	GA signature 05/2020

Call open for 5 months   5 months for evaluation   3 months for signature

What's new in WP 2018-2020

- IF Career Restart Panel (CAR) and Reintegration Panel (RI) are **strengthened**
  - i.e. maximum duration of CAR prolonged to **36 months**
  - **More budget** (2x for CAR and 1,5x for RI)

	Proposals received	Proportion of proposals before weight	Funded projects before weight	Weight (as per MSCA W.P.)	Weighted proposals	Weight in percentage	Estimated funded projects with weight
total EF-ST, EF-CAR, EF-RI	10.000		1.100		11.500		1.100
EF-ST	8.000	80,00%	880	1	8.000	69,57%	765
EF-CAR	1.000	10,00%	110	2	2.000	17,39%	191
EF-RI	1.000	10,00%	110	1,5	1.500	13,04%	143

- **Part-time work** for IF:
  - To pursue supplementary activities
  - To be agreed between supervisor and fellow
  - Minimum working time in MSCA: ≥50%
  - Proportional extension of project

> Part-time should not be mentioned in the proposal!
> Can be requested during Project phase.

- Global Fellowships
  - Possibility to **spend max. 3 months** at the European beneficiary before the outgoing mobility

Proposal Resubmission

1) Resubmission of proposals

- Applicants must disclose in the proposal submission form whether the proposal was **already submitted** (**without receiving funding**). Proposals are considered as resubmissions if the **supervisor, researcher, host organisation** (and for Global Fellowships also the partner organisation) **are the same** as in the previously submitted proposal, and if the proposal was submitted **to the calls MSCA-IF-2017 or MSCA-IF-2018**. After agreement on comments and scores has been reached, and in case the total score is lower compared to the previous evaluation, a copy of the latest Evaluation Summary Report20 will be made available for consultation to verify that the scores are in line with the comments.

- However, please note that the evaluation of the current proposal will take place independently of the previous submission(s). Therefore **no reference to the outcome of the previous evaluation(s)** should be included in the text of the current proposal. The experts will be strictly instructed to disregard any such references. The previous ESR will not influence the evaluation of the proposal.

2) Similar MSCA-IF-2019 proposals or similar H2020 IF projects already receiving funding

- In cases where the proposal does not qualify as a resubmission (see above), but where **a similar project in terms of research objectives has received funding under any previous Horizon 2020 MSCA-IF call** (including those submitted with a different researcher), the applicant must indicate the project number in the submission form. In such cases, evaluators will be instructed to consider this when assessing the originality and novelty of the proposal.

- **Submission of similar proposals in terms of research objectives within the same call (including those submitted with a different researcher) must also be declared.**

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MSCA IF RESULTS 2014-2018

Success Rate MSCA IF-2014-2017

	2014	2015	2016	2017	2018
MSCA EF-ST	18,62	14,20	13,10	14,56	12,40
MSCA EF-RI	18,46	14,57	13,40	14,28	19,39
MSCA EF-CAR	18,23	13,81	12,80	14,63	17,97
MSCA EF-SE	-	-	36,40	28,43	15,29
MSCA-GF	11,27	11,27	13,10	16,44	21,68

Proposals / Proposals Funded

	2014	2015	2016	2017	2018
MSCA EF-ST	5756 / 1072	6667 / 947	7061 / 925	7145 / 1029	7499 / 930
MSCA EF-RI	443 / 84	556 / 81	500 / 67	561 / 78	593 / 115
MSCA EF-CAR	181 / 33	181 / 25	242 / 31	352 / 46	423 / 76
MSCA EF-SE	-	-	132 / 48	173 / 58	340 / 52
MSCA-GF	1029 / 116	976 / 110	894 / 117	858 / 137	821 / 178

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Cut off marks EF ST – CAR - RI 2014-2018

AREA/PANEL	2014	2015	2016	2017	2018
Chemistry (CHE)	89,6	90,8	91,8	91,4	**92,8**
Physics (PHY)	90,4	91,2	91,2	90	**90,8**
Mathematics (MAT)	80,2	91	91,6	91,6	**92,6**
Life Sciences (LIF)	90,6	92,4	92,2	93	**93,6**
Economic Sciences (ECO)	86,6	89,8	90,6	89	**89,4**
ICT and Engineering (ENG)	88,6	90,8	91,8	91,4	**93**
Social Sciences & Humanities (SOC)	92,8	92,2	92,8	91	**92,6**
Earth & Environmental Sciences (ENV)	90,4	92,2	92	92,2	**92,4**
Career Restart Panel (CAR)	87,2	91,2	90,8	91,4	**91,2**
Reintegration Panel (RI)	90,8	92,2	92,6	93,4	**92,4**
Society and Entreprise Panel (SE)	NA	NA	80,6	83,6	**87**

Cut off marks GF 2014-2018

SCIENTIFIC AREA	2014	2015	2016	2017	2018
Chemistry (CHE)	93,6	94	93,6	93,2	**92,4**
Physics (PHY)	93	93,4	92,6	91,4	**90,2**
Mathematics (MAT)	92,2	91,6	88,6	93,2	**94,2**
Life Sciences (LIF)	91,8	93,8	92	91,4	**91**
Economic Sciences (ECO)	92,4	94	94,4	88,2	**93,2**
ICT and Engineering (ENG)	93,8	93,8	93,6	93	**90**
Social Sciences & Humanities (SOC)	92,8	93,6	95	92,4	**90,4**
Earth & Environmental Sciences (ENV)	93,4	93,6	93,6	92,6	**92,6**

Sucess rates MSCA IF 2019

*Expected: subject to signature of all proposals in GAP

14% overall expected success rate

Success Rate				
ST	CAR	RI	SE	GF
12.40%	17.97%	19.39%	15.29%	21.68%

	Eligible	Main List
MSCA-IF-EF	8855	1173
MSCA-IF-GF	821	178

Proposals received: 9830

Proposals elegible: 9676

Proposals in main list: 1351

Proposals in reserve list: 721

821 423 593 76 340 178 115 52 1351 A list proposals 930 7499

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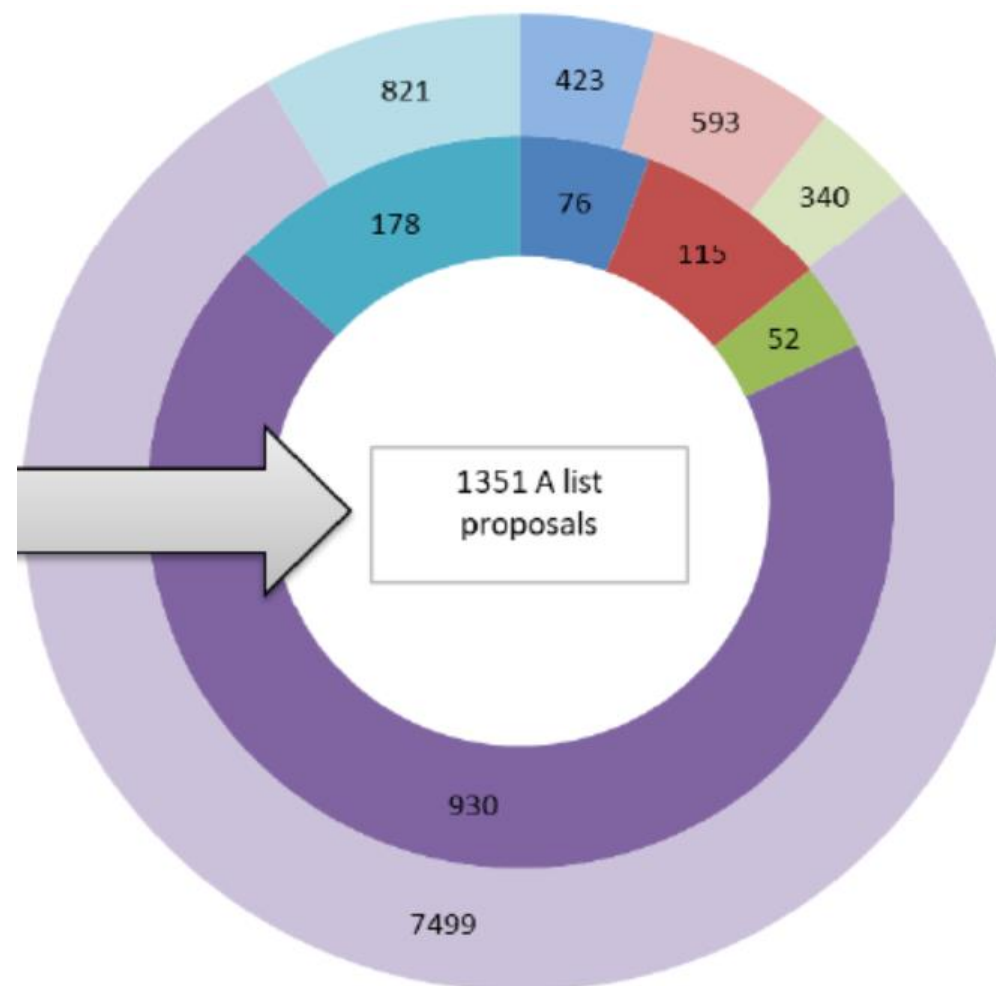
Submission and success rate in CAR and RI

CAR
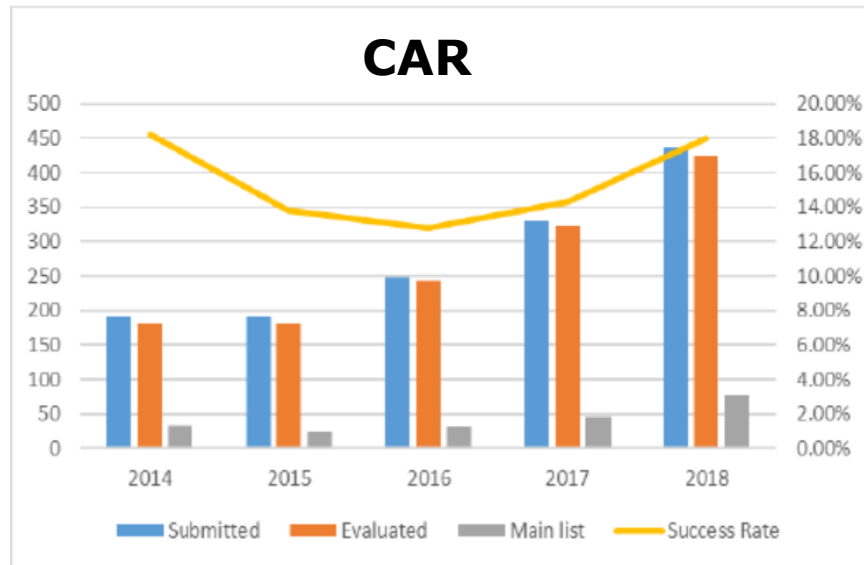
423 proposals evaluated in 2018

	Results without weight	Results with weight
Weight in non-SE EF submissions	4,97%	9,16%
Budget	10.928.948,91 EUR	20.154.854,08 EUR
Funded projects	39	76
Success Rate	9,22%	17,97%

Applying the weighting of proposals in the budget allowed us to fund 37 more projects (+98%).

RI
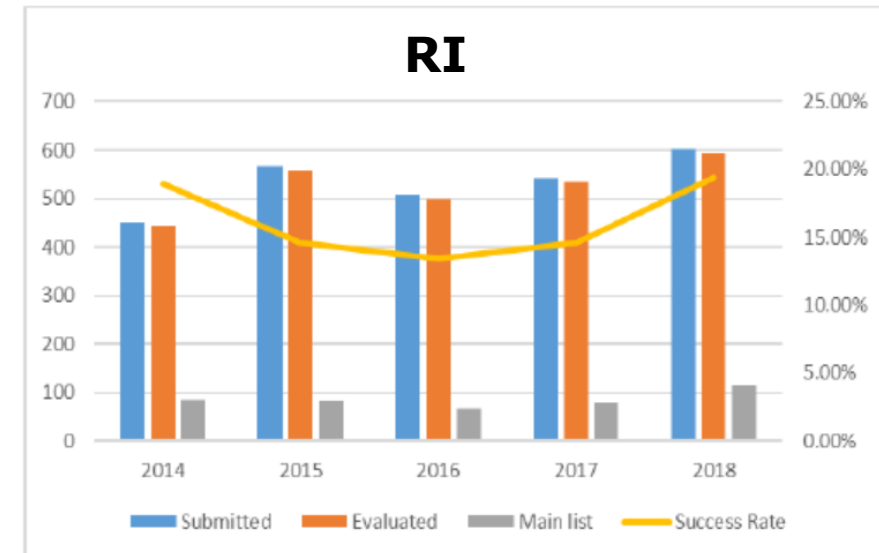
593 proposals evaluated in 2018

	Results without weight	Results with weight
Weight in non-SE EF submissions	6,96%	9,63%
Budget	15.321.197,89 EUR	21.191.185,23 EUR
Funded projects	83	115
Success Rate	14,00%	19,39%

Applying the weighting of proposals in the budget allowed us to fund 32 more projects (+38%).

Resubmissions MSCA IF 2018

- Proposals are considered as resubmissions if:

  - the **supervisor, researcher, host organisation** (and for Global Fellowships also the partner organisation) **are the same** as in the previously submitted proposal, - the proposal was submitted **to the calls MSCA-IF-2017 or MSCA-IF-2018**.

- No reference to the outcome of the previous evaluation(s) should be included in the text of the current proposal.

- **2019 evaluation will be independent** from previous ones**. In case of lower the total score latest Evaluation Summary Report will be checked.

Resubmissions	TOTAL
declared:	1616
confirmed:	1499
confirmed & eligible:	1473
funded (A):	335
success rate:	22.74%

MSCA IF 2018: Funded projects by area (EF)

IF-EF 2018: Funded proposals per sub-action

	CAR	RI	SE	ST-CHE	ST-ECO	ST-ENG	ST-ENV	ST-LIF	ST-MAT	ST-PHY	ST-SOC
2015	27	82	0	124	23	114	115	261	23	118	188
2016	35	68	47	123	25	113	122	240	22	103	199
2017	47	79	56	150	26	125	129	253	25	114	222
2018	76	115	52	132	18	108	116	222	24	106	204

2015, 2016 & 2017 data include signed grants from reserve list; 2018 data are Main list only.

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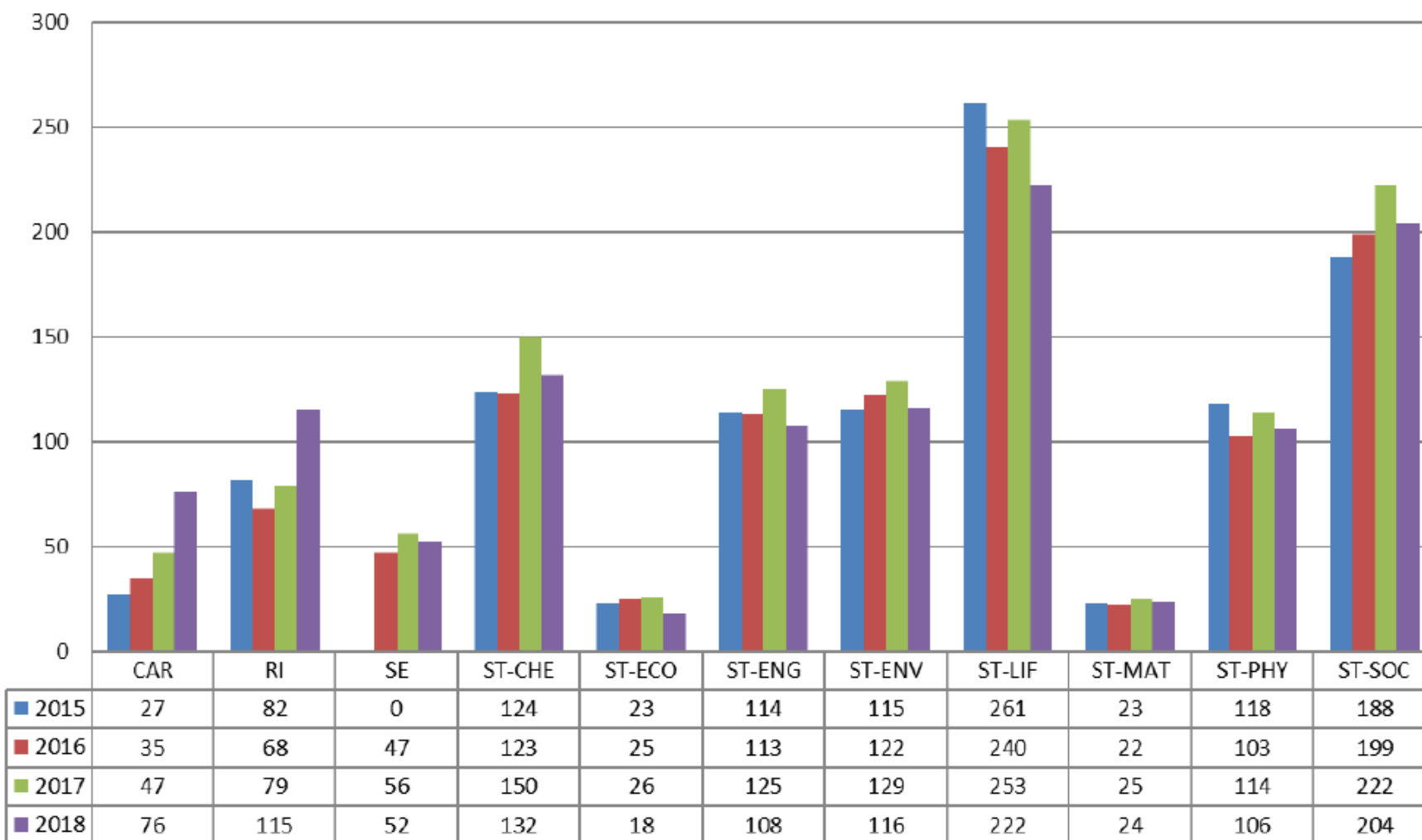
MSCA IF 2018: Funded projects by area (GF)

IF-GF 2018: Funded proposals per sub-action

	GF-CHE	GF-ECO	GF-ENG	GF-ENV	GF-LIF	GF-MAT	GF-PHY	GF-SOC
2015	10	3	20	21	34	3	12	32
2016	8	3	16	19	26	3	12	30
2017	12	4	17	21	35	2	11	40
2018	13	5	20	25	38	2	20	55
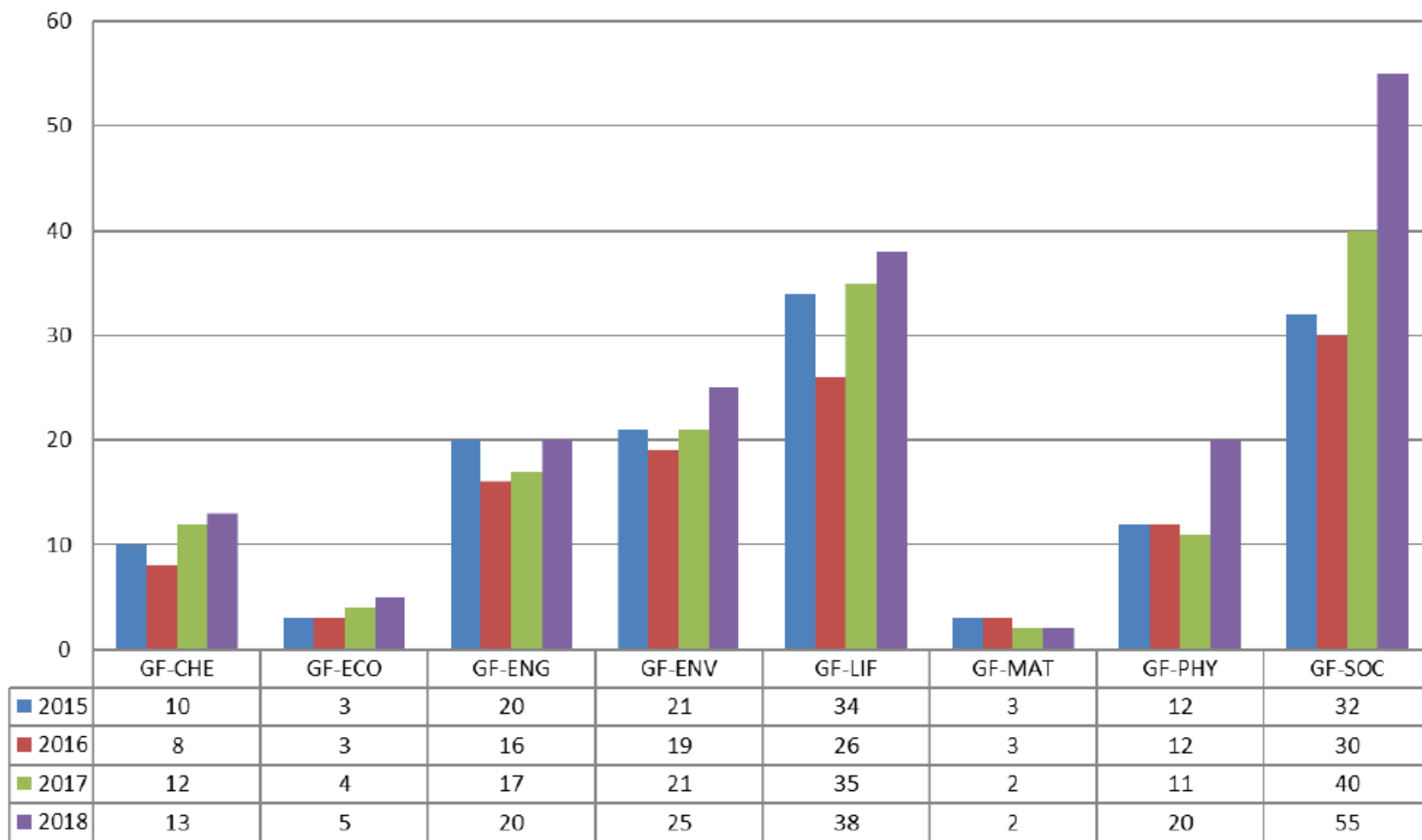
MSCA IF 2018: Most successful countries (EF)

IF-EF 2018: Funded proposals per country (1)

	UK	ES	FR	IT	DE	NL	DK	CH	BE	SE	AT	IE	NO	PT	FI	TR
2015	392	83	103	50	89	68	46	62	36	25	21	26	5	17	9	8
2016	311	126	89	50	97	70	54	56	50	27	14	25	21	21	7	6
2017	334	159	129	119	113	96	73	67	56	42	27	43	25	19	13	6
2018	309	158	143	109	102	91	83	76	64	39	34	31	25	21	19	9
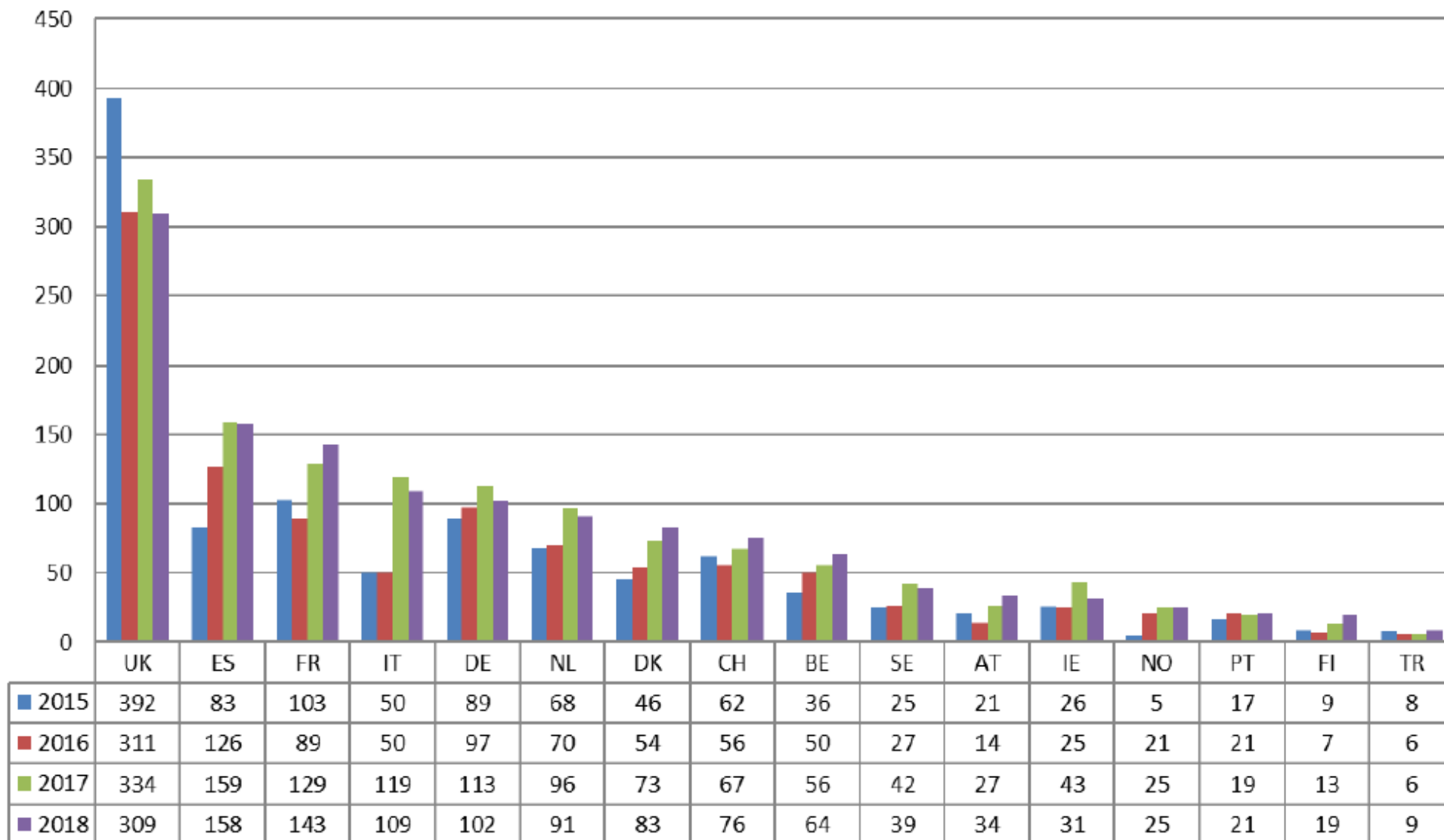
Most successful countries (GF – outgoing phase)

IF-GF 2018: Funded proposal per country (outgoing phase)

	US	CA	AU	NZ	MX	JP	ZA	BR	DZ	SG	AR	LB	KR	CN	ID	ML	CL	EC	KE	MG	RU	UY
2015	98	13	8	3	1	1	0	0	1	1	1	0	0	0	0	0	3	1	1	1	1	1
2016	96	10	5	2	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
2017	98	19	15	1	0	3	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
2018	126	19	13	4	4	3	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0

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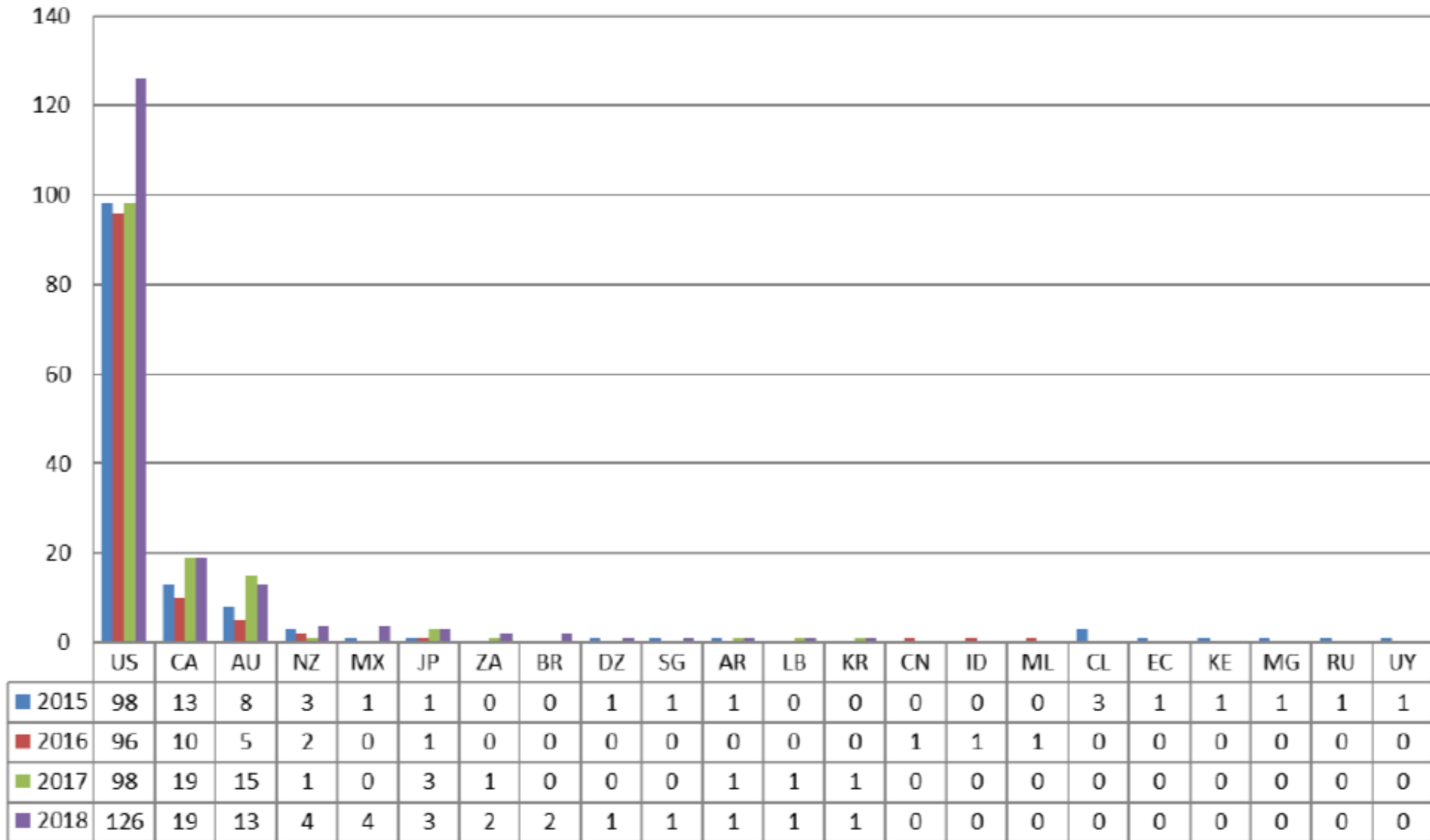
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MSCA IF Society and Enterprise
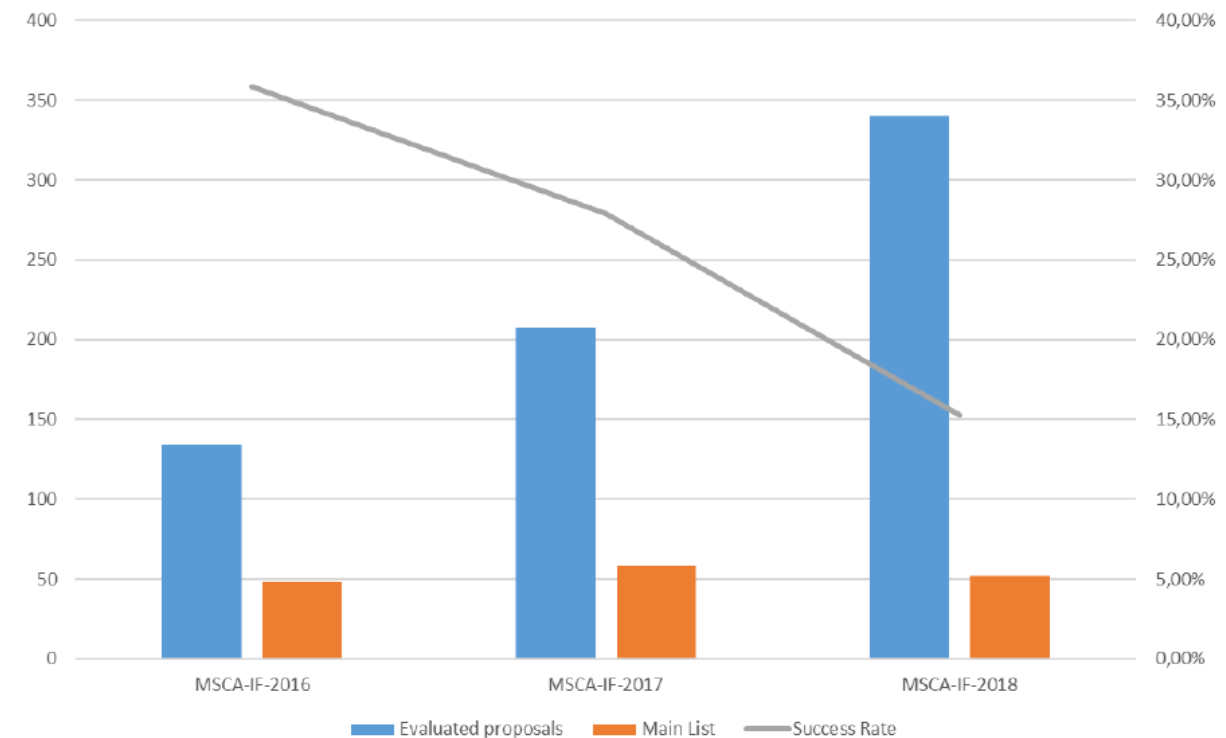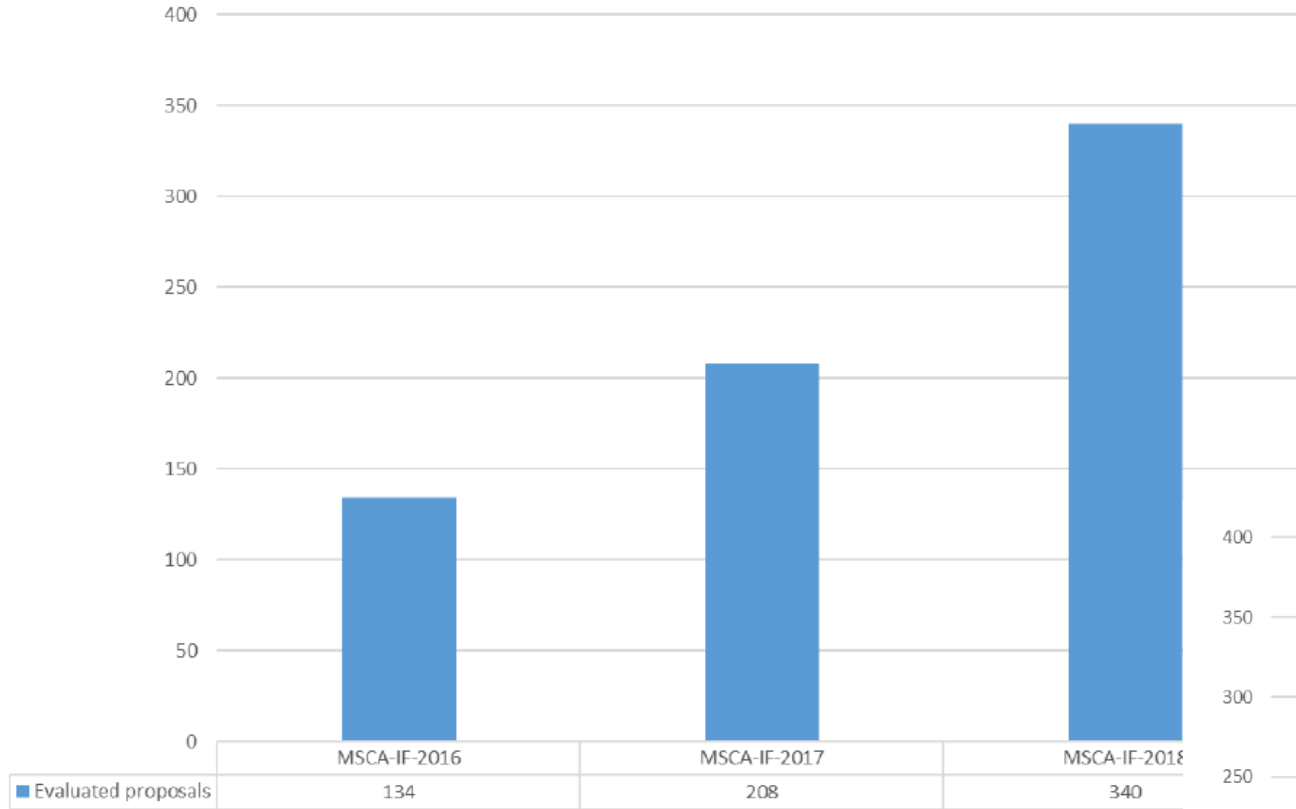
MSCA IF Society and Enterprise
Evaluated Proposals by Applicant's Country

	FR	ES	CH	IE	IT	NL	DE	AT	UK	DK	SE	TR	BE	FI	EL	BG	CY	HU	NO	SI	PT	CZ	IL	PL	BA	EE	HR	LU	LV	SK
MSCA-IF-2016	18	21	8	19	12	8	12	8	4	1	3	7	4		1	2	1	1	2	1			1							
MSCA-IF-2017	40	34	17	16	18	18	15	15	5	7	3	1	2	4	2	2	1	1	1	1	2		1	1					1	
MSCA-IF-2018	175	33	24	8	13	15	13	14	13	6	3	1	2	2	2	0	2	2	1	2	1	2		1	1	1	1	1		1
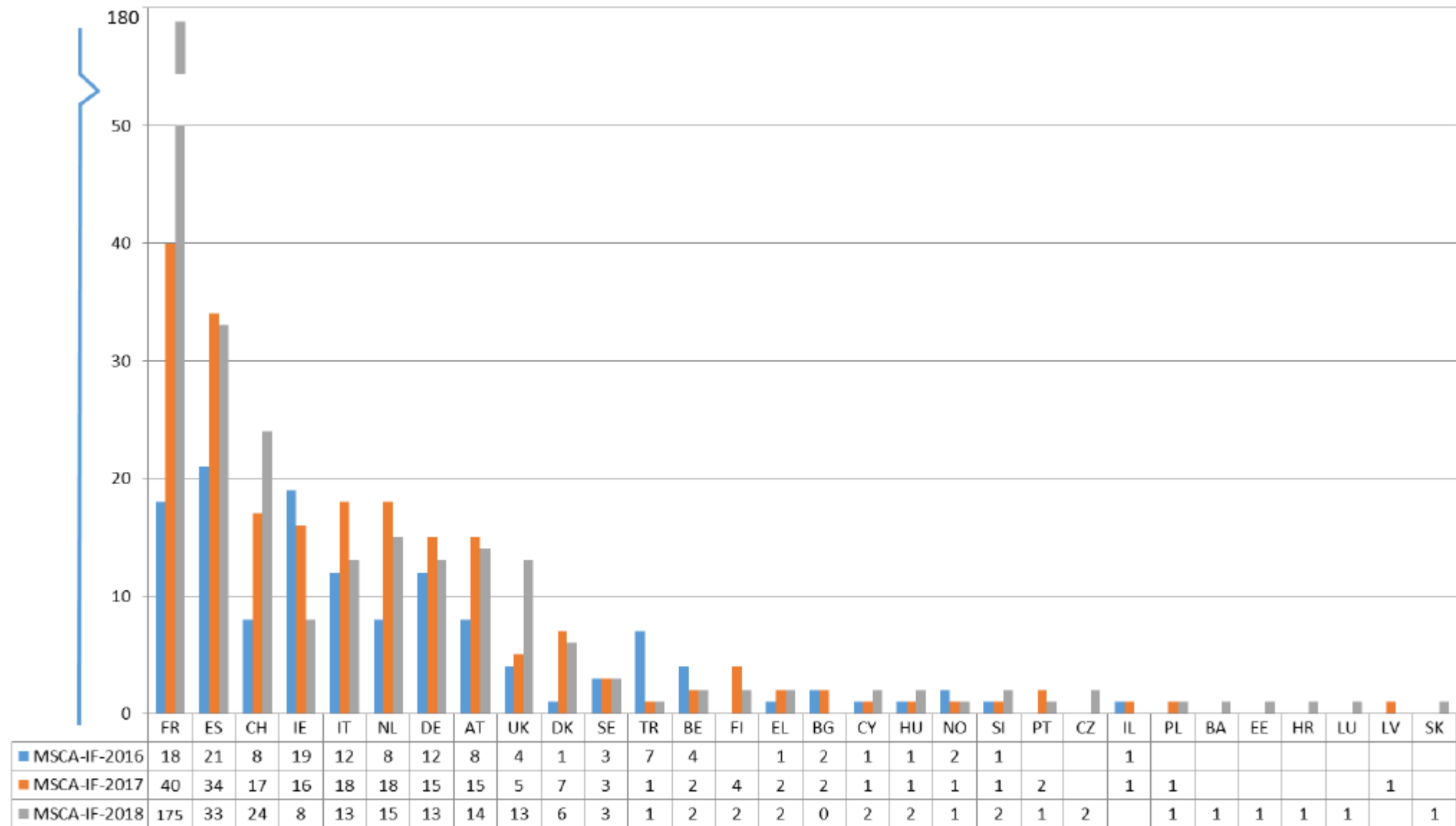
MSCA IF Society and Enterprise
Funded Projects (Main list) by Applicant's Country

	CH	ES	FR	IT	NL	DE	IE	AT	DK	SE	UK	BE	NO	PT	EL	SI	TR	FI	IL	LV
■ MSCA-IF-2016	3	6	3	5	5	6	6	1	1	1	2	2	2		1	1	2		1	
■ MSCA-IF-2017	9	7	6	8	7	5	2	2	3	2	1	1	1	2	1					1
■ MSCA-IF-2018	8	7	11	6	5	2	1	4	3	1	1			1		1		1		

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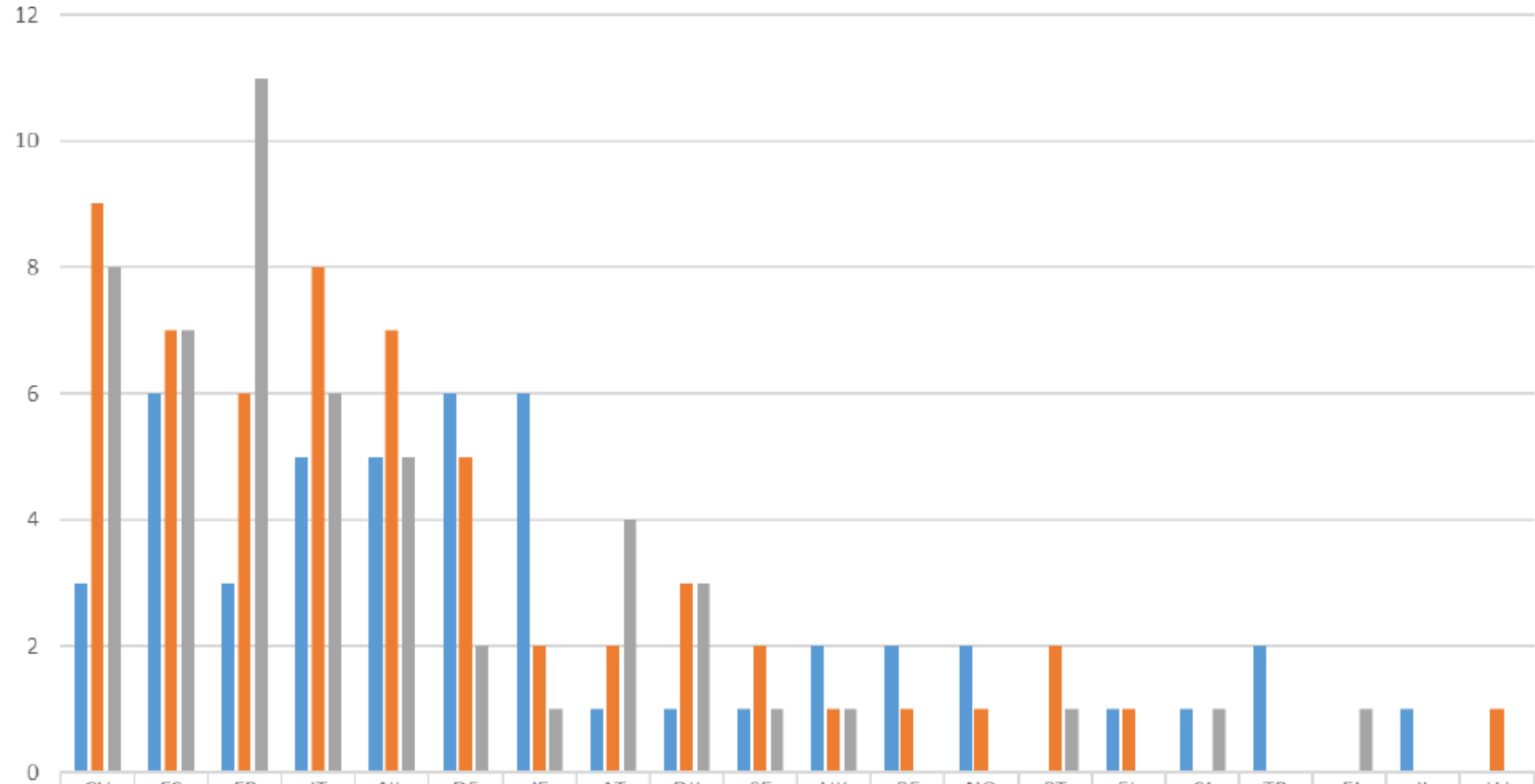
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MSCA IF Society and Enterprise
Cumulative Success rate by Applicant's Country: IF 2016 -2018

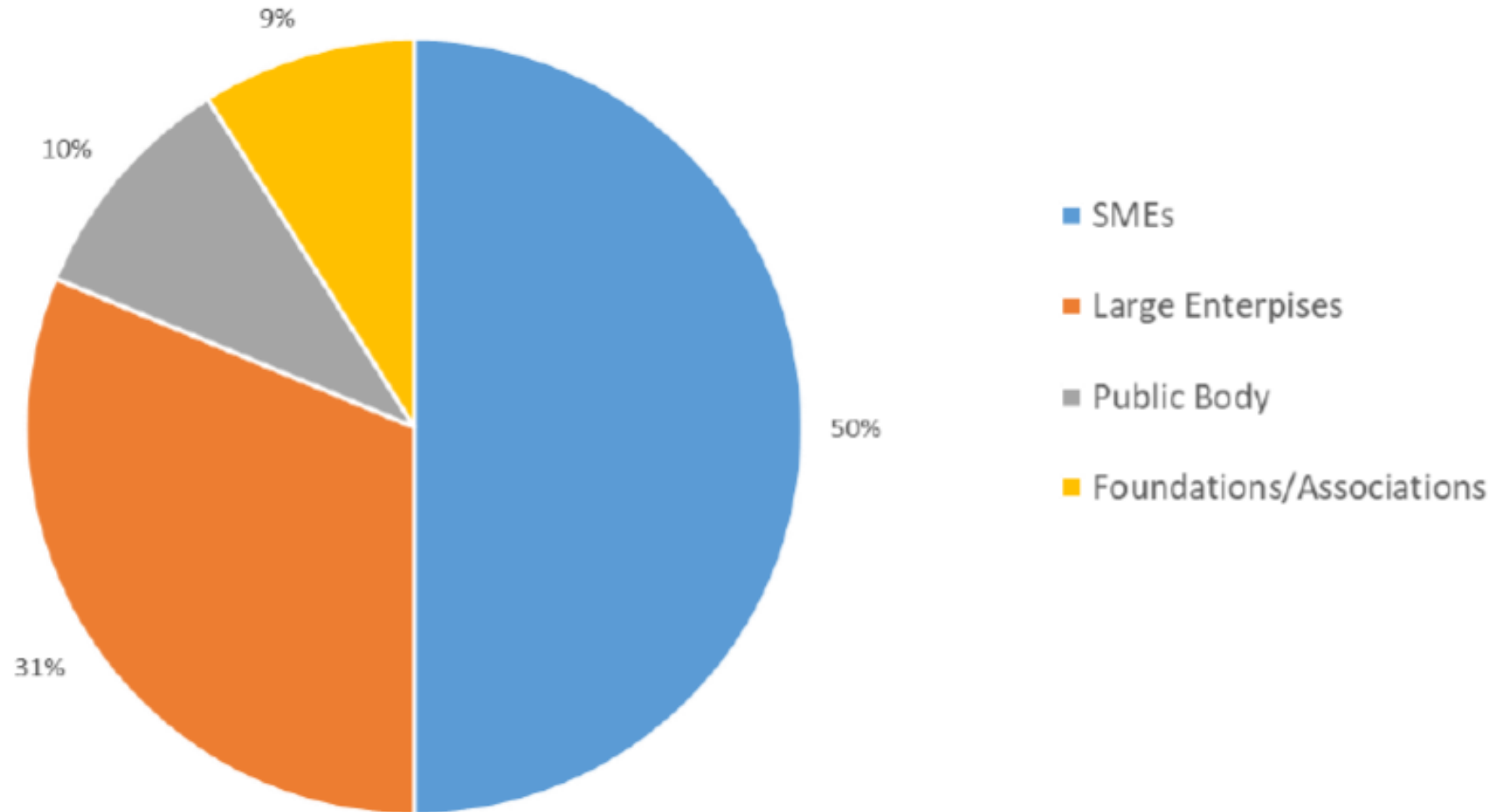|	FR	ES	CH	IT	IE	NL	DE	AT	UK	DK	SE	TR	BE	FI	EL	NO	SI	BG	CY	HU	PT	IL	CZ	PL	LV	BA	EE	HR	LU	SK
Total Submissions	233	88	49	43	43	41	40	37	22	14	9	9	8	6	5	4	4	4	4	4	3	2	2	2	1	1	1	1	1	1
Total Awarded	20	20	20	19	9	17	13	7	4	7	4	2	3	1	2	3	2	0	0	0	3	1	0	0	1	0	0	0	0	0
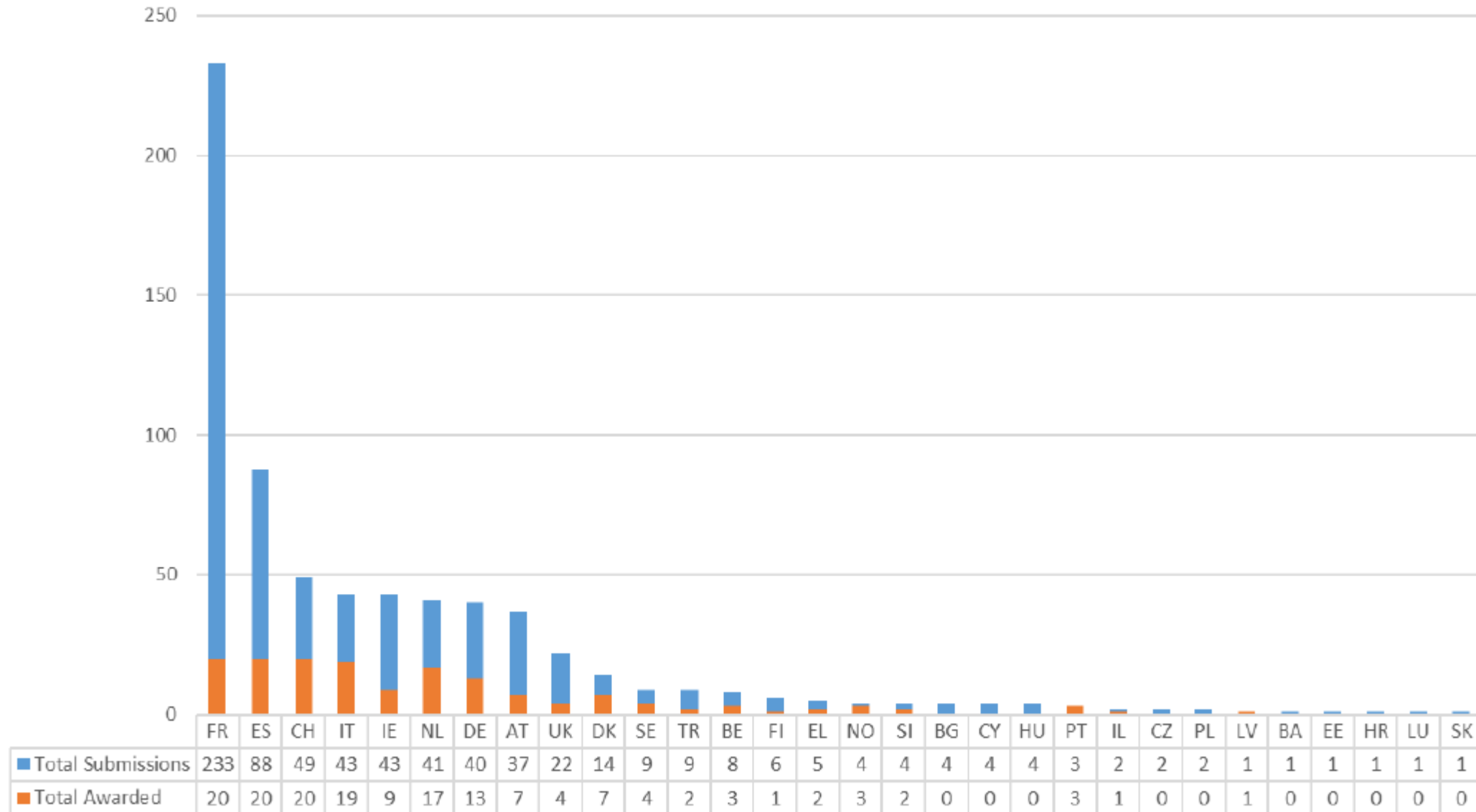
Beneficiaries' status: MSCA IF SE 2016 -2018

Gender in IF results **2017 vs 2018**

2017

Gender analysis	Male - MAINLIST	Female - MAINLIST	Majority gender	Male - Success Rate	Female - Success Rate
GF					
CHE	9	3	Men	20.00%	11.54%
ECO	2	1	Men	14.29%	14.29%
ENG	15	2	Men	18.29%	11.76%
ENV	13	7	Men	20.63%	11.48%
LIF	18	16	Men	16.82%	15.09%
MAT	1	0	Men	14.29%	0.00%
PHY	8	3	Men	16.33%	18.75%
SOC	20	19	Men	17.86%	15.83%
EF-SE	34	24	Men	28.57%	28.24%
EF-CAR	14	32	Women	10.85%	16.58%
EF-RI	36	42	Women	11.58%	18.92%
EF-ST					
CHE	98	51	Men	14.20%	15.84%
ECO	18	7	Men	15.65%	11.11%
ENG	94	28	Men	14.14%	15.14%
ENV	64	64	Equal	13.06%	16.28%
LIF	122	129	Women	14.02%	15.52%
MAT	16	7	Men	12.60%	17.50%
PHY	76	37	Men	12.90%	21.26%
SOC	90	128	Women	13.02%	15.61%

2018

Gender analysis	Male - MAINLIST	Female - MAINLIST	Majority gender	Male - Success Rate	Female - Success Rate
GF					
CHE	9	4	Men	22.50%	18.18%
ECO	4	1	Men	26.67%	12.50%
ENG	13	7	Men	19.12%	33.33%
ENV	12	13	Women	17.65%	25.00%
LIF	17	21	Women	19.77%	23.86%
MAT	0	2	Women	0.00%	33.33%
PHY	14	6	Men	21.88%	21.43%
SOC	19	36	Women	17.92%	25.53%
EF-SE	27	25	Men	12.92%	19.08%
EF-CAR	28	48	Women	16.18%	19.20%
EF-RI	67	48	Men	18.98%	20.00%
EF-ST					
CHE	96	36	Men	13.24%	10.88%
ECO	10	8	Men	11.49%	12.31%
ENG	89	19	Men	12.31%	10.67%
ENV	54	62	Women	10.29%	15.58%
LIF	104	118	Women	11.58%	13.24%
MAT	19	5	Men	12.67%	11.36%
PHY	82	24	Men	12.17%	13.87%
SOC	81	123	Women	10.83%	13.84%

MSCA IF 2018: Research 'Experience'

Scientific age (years since PhD)

	PhD in progress	0-3 years	4-6 years	7-9 years	10-12 years	13-15 years	+15 years
proposals	852	4423	2281	1089	510	249	272
main list	82	654	344	177	59	22	13

Success rate 9,62% 14,79% 15,08% 16,25% 11,57% 8,84% 4,78%

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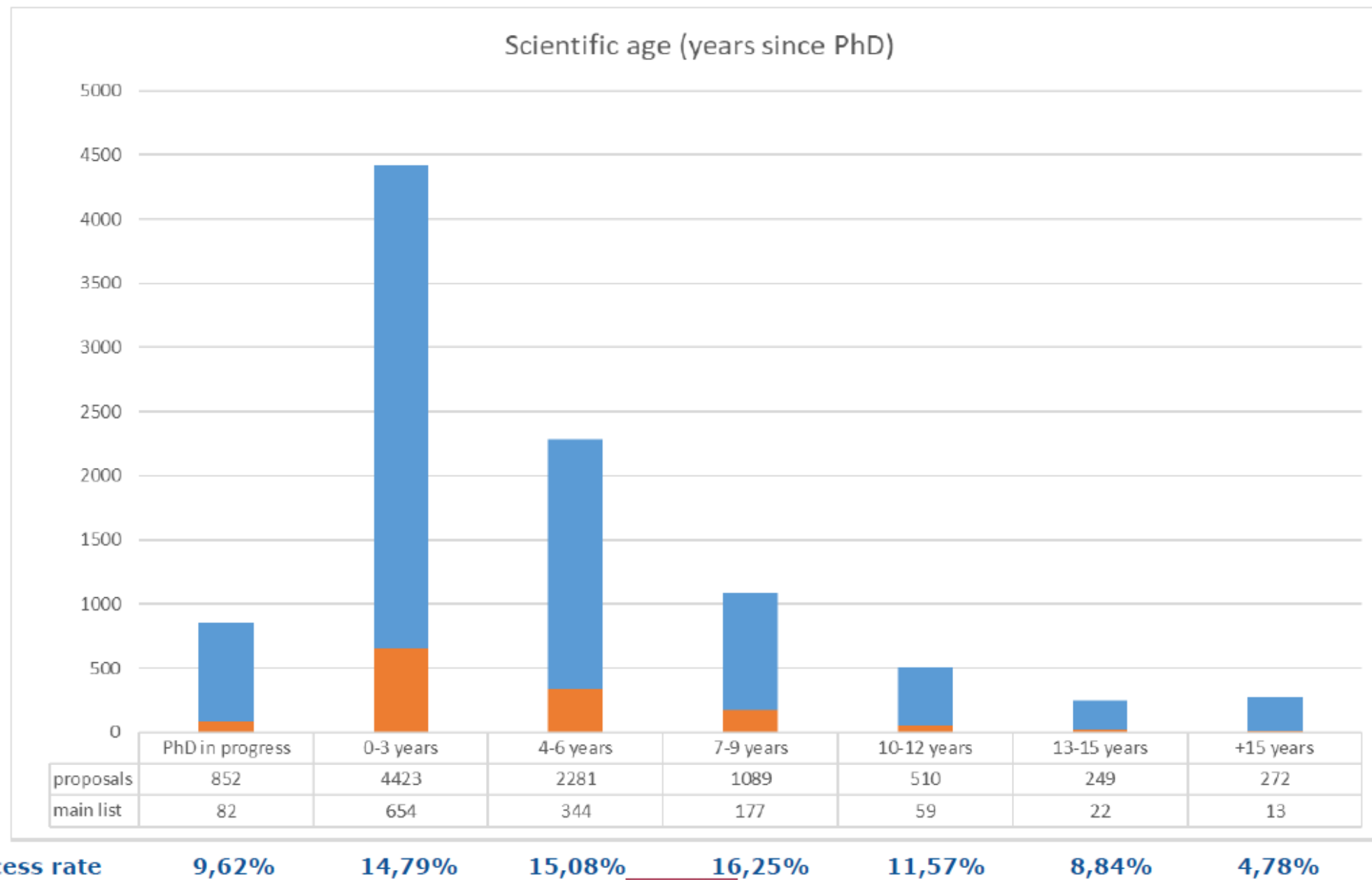
Evaluation Review MSCA IF

	No of evaluated proposals	No of submitted redress requests	%	Result A + B	Result C	Result D	Funded after re-evaluation	% of upheld cases (C+D)
IF 2015	8380	123	1.47%	81	19	23	1	0.50%
IF 2016	8829	115	1.30%	79	21	15	0	0.40%
IF 2017	8957	90	1.01%	68	14	8	1*	0.25%
IF 2018	9676	106	1,10%	ongoing				

* GAP terminated on request of the applicant

Result A
The complaint is not admissible

Result B
Absence of evidence to support the complaint – the results of the initial evaluation are confirmed.

Result C
Evidence to support the complaint, but no re-evaluation recommended as the shortcoming is limited to a certain part of the evaluation and did not influence the overall outcome.

Result D
Sufficient evidence to support the complaint, with a (full or partial) re-evaluation recommended.

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Preparing a sucessful proposal MSCA IF 2019

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Evaluation Process

| Criteria	Weight	Priority (ex.aequo)
Excellence	50%	1
Impact	30%	2
Implementation	20%	3

- Each proposal is scored remotely by 3 different remote evaluators. Their review form has the same headings as the proposal template.

- Each evaluator gets approx. 8 proposals to assess in a short timeframe. Clarity and readability of the proposal, both from a content and a formatting point of view, is vital.

- Each remote evaluator scores the Excellence, Impact and Implementation criteria out of 5. A "Vice-Chair" acts as rapporteur, and puts together the comments of the remote evaluations, to deliver the draft Consensus/Evaluation Summary Report back to the remote evaluators for discussion.

- The strengths, weaknesses and scores in the draft Consensus Report are discussed and agreed by the 3 remote evaluators online, through a chat-like system called "SEP". The starting score is often the average of the 4 scores for each criterion. The Vice –Chair makes sure the comments match the score, i.e. 3 is Good, 4 is Very Good, 5 is Excellent.

- Proposals scoring above 70% are discussed and ranked by a panel of Vice-Chairs in Brussels.

IF - Marie Skłodowska-Curie Individual Fellowships

Excellence	Impact	Quality and efficiency of the implementation
Quality and credibility of the research/innovation project; level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	Enhancing the future career prospects of the researcher after the fellowship	Coherence and effectiveness of the work plan, including the appropriateness of the allocation of tasks and resources
Quality and appropriateness of the training and of the two way transfer of knowledge between the researcher and the host	Quality of the proposed measures to exploit and disseminate the project results	Appropriateness of the management structure and procedures, including risk management
Quality of the supervision and of the integration in the team/institution	Quality of the proposed measures to communicate the project activities to different target audiences	Appropriateness of the institutional environment (infrastructure)
Potential of the researcher to reach or re-enforce professional maturity/independence during the fellowship		

Evaluation criteria weight

Implementation 20%

Impact 30%

Excellence 50%

■ Excellence ■ Impact ■ Implementation
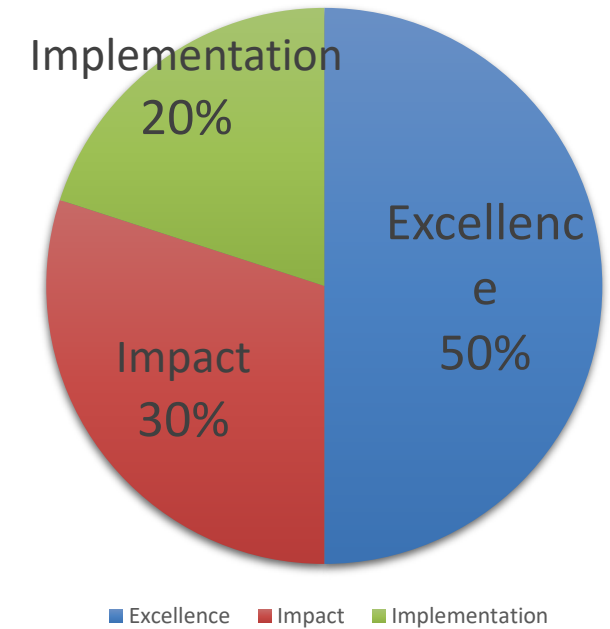
Now, 90% of you will focus 80% of your initial energy on this part that counts for 50% of the total proposal.

Is that a smart strategy?

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A typical Individual Fellowship

- **Individual research project**: training-through-research under the direct supervision of the supervisor / key staff of the institution.

- **Hands on training:**
  - for developing scientific skills (new techniques, instruments, etc.)
  - For developing and acquiring transferable skills:
    - Proposal preparation to request funding
    - Patent applications, management of IPR, take up and exploitation of results,
    - Action management, task coordination, how to properly communicate
    - Gender issues, research integrity, Open Science, etc.

- **Intersectoral or interdisciplinary** transfer of knowledge (**secondments**…). Secondments can take place in MS / AC .

- Organization of scientific / Training / dissemination events

- Communication, outreach activities, public engagement

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MSCA IF: secondments

- During the IF, can be seconded to any host organisation in Europe
- Ideally should take place in a different sector, i.e. academic to nonacademic or vice-versa
- **Have to take place in a Partner Organisation in a MS / AC**
- **Meaningful** and **appropriate** to the type of fellowship and research field
- Partner Organisations: no need to include a letter of commitment
- The secondment can be split into several shorter periods
- If you can't specify the precise host organisation for the secondment in the proposal, must at least specify the sector (academic or nonacademic), the timing and the purpose of the secondment

IF Duration	Duration max. secondment
≤ 18 months	3 months
> 18 months	6 months

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- Short visits imply mobility to another location outside the physical premises of the beneficiary. However, the **work done is supervised** directly by the beneficiary.

- Short visits can only represent a **small part of the action**. Although longer period can be justified.

- When a short visit to a TC takes place, the beneficiary shall ensure compliance with the applicable **Horizon 2020 ethical framework** and the corresponding provisions of the Grant Agreement.

- A short visit is not a "secondment":
  - Secondments are planned in advance, and are an integral part of the research proposal.
  - Secondments imply mobility to a partner organisation in a MS or AC with specific supervision arrangements.

1 Excellence (criterion)

- 1.1 Quality and credibility of the research/innovation… (sub-criterion)
  - bulletpoints
  - bulletpoints
- 1.2 Quality and the appropriateness of the training and … (sub-criterion)
  - bulletpoints
  - bulletpoints

….

Use as headlines

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Individual Fellowships - How it works

European Fellowships

Researcher applies with European host → Host signs contract with EC → Host employs researcher

Global Fellowships

Researcher applies with European host + Supported by non-European host → European host signs contract with EC ↕ Non-European host signs agreement with European host → European Host employs researcher ↕ Researcher seconded to non-European host

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Parts of a proposal

Part A (electronically)

Form	Title	Content
Section 1	General Information about the Proposal	e.g. Acronym, Title, Selection of Evaluation Panel, Project Duration...
Section 2	Data on Participating Organisations	e.g. PIC, legal name, contact details, name of *person-in-charge at the host organisation*
Section 3	Budget	Request for funding in terms of researcher months
Section 4	Ethics Table	Yes/No answers to series of questions re. ethical issues
Section 5	Call specific question	Open access

Part B1 (PDF upload)

- 1. Excellence
- 2. Impact
- 3. Implementation

- **10 pages** total
- No section page limit
- excess pages will automatically be disregarded

NO COVER PAGE AND NO TABLE OF CONTENTS!

Part B2 (PDF upload)

No overall page limit applied

- 4. CV of the experienced researcher (maximum length: 5 pages)
- 5. Capacities of the participating organisations (1 page for the overview and 1 page for each participating organisation)
- 6. Ethical aspects
- 7.Letter of commitment of the partner organisation (for GF only)

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MSCA IF 2019: proposals' first glance

Title and Acronym

- Self-explanatory
- Memorable

Abstract (Part A)
Help matching with evaluators, and evaluators accept a proposal

- Be concise
- Provide enough technical/research information to help REA officers and evaluators understand the scope of your proposal
- Reflect the whole proposal including:
  - Overall research theme
  - Research objectives
  - Training objectives
  - Potential Impact, including career paths for the ESRs

Panel
matching with a set of evaluators

CHE Chemistry	SOC Social Sciences and Humanities	ECO Economic Sciences	ENG Information Science and Engineering	ENV Environmental and Geosciences	LIF Life Sciences	MAT Mathematics	PHY Physics

Descriptors
will help matching with evaluators

Can add up to five (minimum three) descriptors **in order of importance**:

- The **1st** and **2nd** descriptors must be chosen from the list provided for the scientific panel you have chosen.
- The **3rd** (4th and 5th) descriptor(s) can be chosen from any of the eight scientific panels.

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- Start with your goal –career and research
- Analyse your CV
  - What are your strengths
  - What do you need to improve
- Read one (or more) successful applications
- Work on getting a good and convincing abstract
- Try to find an acronym that sticks

Excellence

1.1 Quality and credibility of the research/innovation project; level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects

- Provide an introduction, <u>discuss the state-of-the-art</u>, specific objectives and give an overview of the action.
- Discuss the <u>research methodology and approach, highlighting the type of research /</u> innovation activities proposed.
- Explain the <u>originality and innovative aspects</u> of the planned research as well as the contribution that the action is expected to make to advancements within the research field. Describe any novel concepts, approaches or methods that will be implemented.
- Discuss the <u>interdisciplinary aspects</u> of the action (if relevant).
- Discuss the gender dimension in the research content (if relevant).In research activities where human beings are involved as subjects or end-users, gender differences may exist. In these cases the gender dimension in the research content has to be addressed as an integral part of the proposal to ensure the highest level of scientific quality.

1.2 Quality and appropriateness of the training and of the two way transfer of knowledge between the researcher and the host

- Outline how a **two-way transfer of knowledge** will occur between the researcher and the host institution(s):

    - Explain how the experienced researcher will gain new knowledge during the fellowship at the hosting organisation(s).
    - Outline the previously acquired knowledge and skills that the researcher will transfer to the host organisation(s).

- For **Global Fellowships** explain how the newly **acquired skills and knowledge in the Third Country** will be transferred back to the host institution in Europe (the beneficiary) during the incoming phase.

Excellence

1.3 Quality of the supervision and of the integration in the team/institution

- Describe the **qualifications and experience** of the supervisor(s). Provide information regarding the supervisors' level of experience on the research topic proposed and their track record of work, including main **international collaborations**, as well as the level of **experience in supervising**/training especially at advanced level (PhD, postdoctoral researchers). Information provided should include participation in projects, publications, patents and any other relevant results.

- Describe the **hosting arrangements**. The application must show that the experienced researcher will be well-integrated within the team/institution so that all parties gain maximum knowledge and skills from the fellowship. The nature and the quality of the **research group**/environment as a whole should be outlined, together with the **measures taken to integrate** the researcher in the different areas of expertise, disciplines, and international networking opportunities that the host could offer.

1.4 Potential of the researcher to reach or re-enforce professional maturity/independence during the fellowship

- Researchers should **demonstrate** how their existing professional experience, talents and the proposed research will contribute to their development as independent/mature researchers, **during the fellowship**.

- Explain the new competences and skills that will be acquired and how they relate to the researcher's existing professional experience.

- Please keep in mind that the fellowships will be awarded to the most talented researchers as shown by the proposed research and their track record (Curriculum Vitae, section 4), in relation to their level of experience.

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- **Introduction and objective(*s*) very important,**
  - clearly described, focussed, WOW-factor
  - Understandable for the "Can evaluate if necessary"-expert
  - Use illustrations, tables, charts, diagrams
  - Why is it an important problem?
  - Why should this project be financed?

- A **Career Development Plan** should not be included in the proposal, but will be part of the action's implementation in line with the European Charter for Researchers. The Plan should be established jointly by the supervisor(s) and the researcher. In addition to research or innovation objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

RESEARCH PROJECT

FELLOW **HOST GROUP**
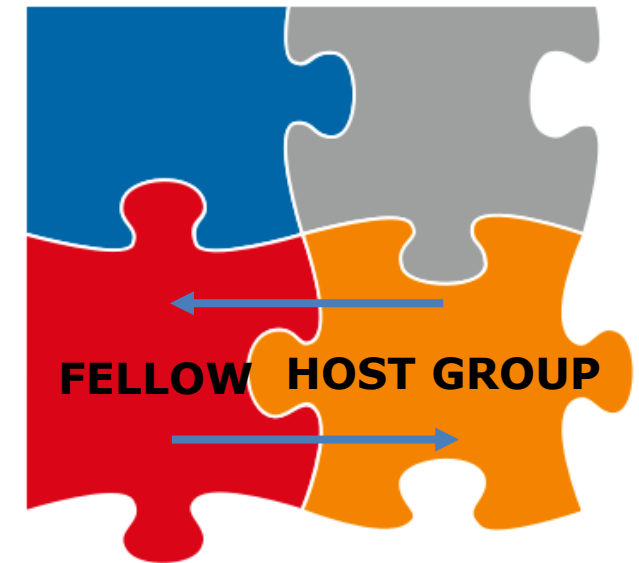
Is the researcher and the host a good match?

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IMPACT

2.1 Enhancing the future career prospects of the researcher after the fellowship

- Explain the expected impact of the planned research and training (i.e. the added value of the fellowship) on the future career prospects of the experienced researcher **after the fellowship**. Focus on how the new competences and skills (as explained in 1.4) can make the researcher more successful in their long-term career.
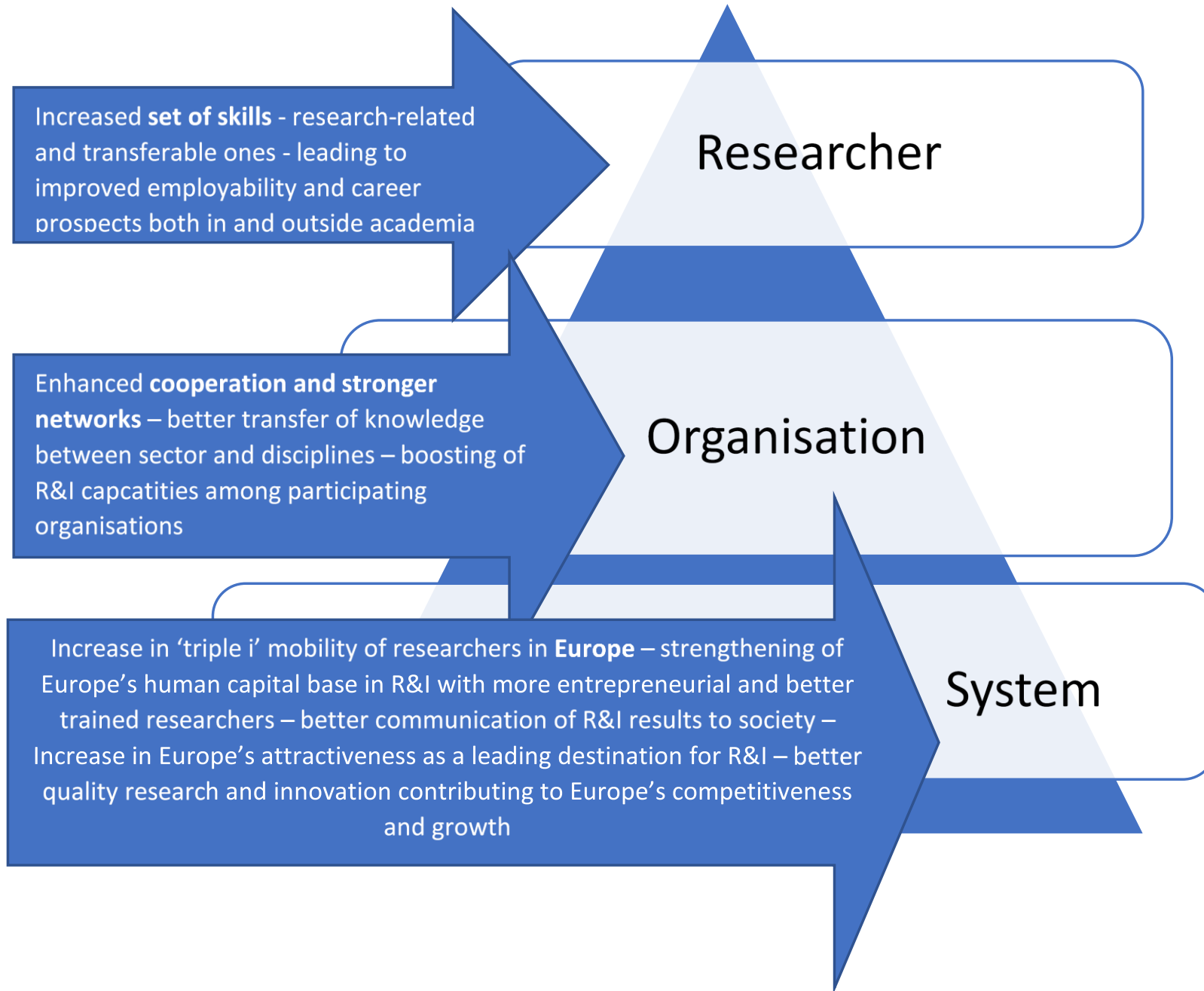
2.2 Quality of the proposed measures to exploit and disseminate the project results

- Describe how the new knowledge generated by the action will be disseminated and exploited, and what the potential impact is expected to be. Discuss the strategy for targeting peers (scientific, industry and other actors, professional organisations, policy makers, etc.) and to the wider community. Also describe potential commercialisation, if applicable, and how intellectual property rights will be dealt with, where relevant.

- For more details refer to the "Dissemination & exploitation" section of the H2020 Online Manual.

- Concrete planning for exploitation and dissemination activities must be included in the Gantt chart.

2.3. Quality of the proposed measures to communicate the project activities to different target audiences

- Demonstrate how the planned public engagement activities contribute to creating awareness of the performed research. Demonstrate how both the research and results will be made known to the public in such a way they can be understood by non-specialists.

- The type of outreach activities could range from an Internet presence, press articles and participating in European Researchers' Night events to presenting science, research and innovation activities to students from primary and secondary schools or universities in order to develop their interest in research careers.

- For more details, see the guide on Communicating EU research and innovation guidance for project participants as well as the "communication" section of the H2020 Online Manual.

- Concrete planning for communication activities must be included in the Gantt chart.

Increased **set of skills** - research-related and transferable ones - leading to improved employability and career prospects both in and outside academia

Enhanced **cooperation and stronger networks** – better transfer of knowledge between sector and disciplines – boosting of R&I capcatities among participating organisations

Increase in 'triple i' mobility of researchers in **Europe** – strengthening of Europe's human capital base in R&I with more entrepreneurial and better trained researchers – better communication of R&I results to society – Increase in Europe's attractiveness as a leading destination for R&I – better quality research and innovation contributing to Europe's competitiveness and growth

Researcher

Organisation

System

- Explain the expected impact of the planned research and training (i.e. the added value of the fellowship) on the future career prospects of the experienced researcher **after the fellowship**.

- Focus on how the new competences and skills (as explained in 1.4) can make the researcher more successful in their long-term career.

- Explicitly outline the career goals of the experienced researcher.

Writing tips

- Logical next step after 1.4: Be specific, explain **HOW the fellowship will help your career advance**. What do you undertake why to get where?
- Explain specifically **how the fellowship will help you** to reach the **next step** (e.g. applying for a specific grant)
- Triple-I dimension: Don't forget the transferable skills and intersectoral/international collaborations
- Describe the **added value of the fellowship** for your career in the mid- and longterm (specific career goals)
- **No repetition of Part 1**, but focus on the impact of the your training/transfer of knowledge

Impact 2.2 (exploitation/dissemination)

- Describe how the **new knowledge generated** by the action will be **disseminated and exploited**, and what the potential impact is expected to be.
- Discuss the **strategy for targeting peers** (scientific, industry and other actors, professional organisations, policy makers, etc.) and to the wider community.
- Also describe **potential commercialisation**, if applicable, and how intellectual property rights will be dealt with, where relevant.
- Concrete planning must be included in the **gantt chart**
- For more details refer to the "Dissemination & exploitation" section of the H2020 Online Manual.

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Exploitation, Dissemination, Communication

	Exploitation	Dissemination	Communication
What	**Utilisation of the project results** in further activities in research, development or standardisation	The **disclosure of the project results** to the public	Process aiming at **promoting the action and its results**
When	When results are available	When results are available	From the project start on
Why	Showing society the **impact and benefits** of EU-funded R&I activities	Transfer knowledge and results to enable the **use and take up of results**	Effectively use project results, turning them into **concrete value and impact for society**
How	Make concrete use of research results (**not just commercial**)	Describe and **ensure results available** for others to USE	**Inform and promote** the project AND its results/success
To whom	**Stakeholders** who make concrete use of the project results	Audiences with interest in the **potential use** of the results, e.g. scientific community, policy makers	Audiences beyond the project's community, e.g. **media, broad public**
Legal basis	Grant Agreement Art. 27	Grant Agreement Art. 29	Grant Agreement Art. 38.1

Writing tips

- 2 sections: one for dissemination, one for exploitation
- Develop a **dissemination strategy** (what – who – when – why – how), and give examples on **which journals** you target, which conferences you will attend, with which (preliminary) results
- Show the measures you will undertake to appropriately use your project's results – commercial vs. non-commercial
- Mention **Open Access** and open data strategy (DMP Month 06!)
- Outline **plans to exploit any IP** arising from the programme, per WP
- Keep an eye on **potential IP issues**, liaise with the technology transfer services (do not forget the secondment host)

Common mistakes

- A mix of communication and dissemination
- Unclear (unspecific) dissemination actions in a vague timeframe
- No mentioning of IP issues
- No mentioning of Open Access
- No mentioning of potential collaboration with the secondment host

Impact 2.3 (communication)

- Demonstrate **how the planned public engagement activities** contribute to **creating awareness** of the performed research. Demonstrate how both the research and results will be made known to the public in such a way that they can be understood by non-specialists.

- The **type of outreach activities** could range from an Internet presence, press articles and participating in **European Researchers' Night** events to presenting science, research and innovation activities to students from primary and secondary schools or universities in order to develop their interest in research careers.

- For more details, see the guide on Communicating EU research and innovation guidance for project participants as well as the "communication" section of the H2020 Online Manual.

- Concrete planning for communication activities must be included in the **Gantt chart.**

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Exploitation, Dissemination, Communication

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Writing Tips

- Who is your **target audience**, which key message (what kind of results) do you have for them, when do you disseminate the results, **where** and why? And how do you **measure** whether you reached your audience (key performance indicators)?

- Engage a large audience, bring knowledge to the general public and imply interaction between sender /receiver

- Possible Activities: **Open Doors**, Public Talks, articles, E-newsletters, multimedia releases, European Researchers´ Night, Marie Curie Alumni Assocation (MCAA), MSCA "Fellow of the Week" on Facebook…

Common mistakes

- Unspecific communication measures
- No key performance indicators
- Unrealistic time planning (providing content takes time)
- Communication measures only towards the end of the project.

- N.B. Communication can start from the beginning of your project!

Quality and efficiency of the implementation

3.1 Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

- Describe how the work planning and the resources mobilised will ensure that the research and training objectives will be reached. Explain why the **number of person-months** planned and requested for the project is appropriate in relation to the proposed activities.

- Additionally, a **Gantt chart** must be included in the text listing the following:

  - **Work Packages** titles (there should be at least 1 WP);
  - Indication of major **deliverables**, if applicable;
  - Indication of major **milestones**, if applicable;
  - **Secondments**, if applicable.

- The schedule should be in terms of number of months elapsed from the start of the action.

3.2 Appropriateness of the management structure and procedures, including risk management

- Describe the **organisation and management structure**, as well as the progress monitoring mechanisms put in place, to ensure that objectives are reached. Discuss the **research** and/or **administrative risks** that might endanger reaching the action objectives and the **contingency plans** to be put in place should risk occur.

- If applicable, discuss any involvement of an entity with a capital or legal link to the beneficiary (in particular, the name of the entity, type of link with the beneficiary and tasks to be carried out).

-

- If needed, please indicate here **information on the support services** provided by the host institution (European offices, HR services…).

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- ***3.3 Appropriateness of the institutional environment (infrastructure)***
- The active contribution of the beneficiary to the research and training activities should be described.
- For Global Fellowships the role of partner organisations in Third Countries for the outgoing phase should also appear.
- Give a description of the main tasks and commitments of the beneficiary and all partner organisations (if applicable).
- Describe the infrastructure, logistics, facilities offered insofar as they are necessary for the good implementation of the action.

Writing Tips

- Contact your Host Institution (EU Project Office), realistic **Project structure for 24-36 months**. Include Person-Months
- **Joint collaboration** is the key for success.
- Deliverables and Milestones must be included in the Gantt Chart
- The **project organization** and management structure, including the **financial management** strategy and the progress monitoring mechanism
- Remark possible **risks** for project objectives and concrete contingency plan and **mitigation actions**.
- Explain secondments foreseen during the project implementation, the role of the Partner Organization. **Main tasks and commitments** of the beneficiary and partner organization with the project.
- Remark the **infrastructure, logistics, facilities** offered to the fellow for the good implementation of the action

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6 partners
Total Staff: **26**

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CATCIM
3 partners
Total Staff: **30**

www.een.cat

MADRIMASD
8 partners
Total Staff: **39**

www.madrimasd.org

B2EN
(Balears)
3 partners
Total Staff: **13**

www.parcbit.es

ACTIS
10 partners
Total Staff: **47**

www.infoactis.es

CEIEC-2
(Canarias)
3 partners
Total Staff: **22**

www.een-canarias.org

CESEAND
5 partners
Total Staff: **44**

www.ceseand.net

SEIMED
10 partners
Total Staff: **36**

www.seimed.eu

http://eenspain.es

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Get familiar with the programme!

Funding and Tenders Participant Portal

KEEP CALM AND READ THE GUIDE FOR APPLICANTS
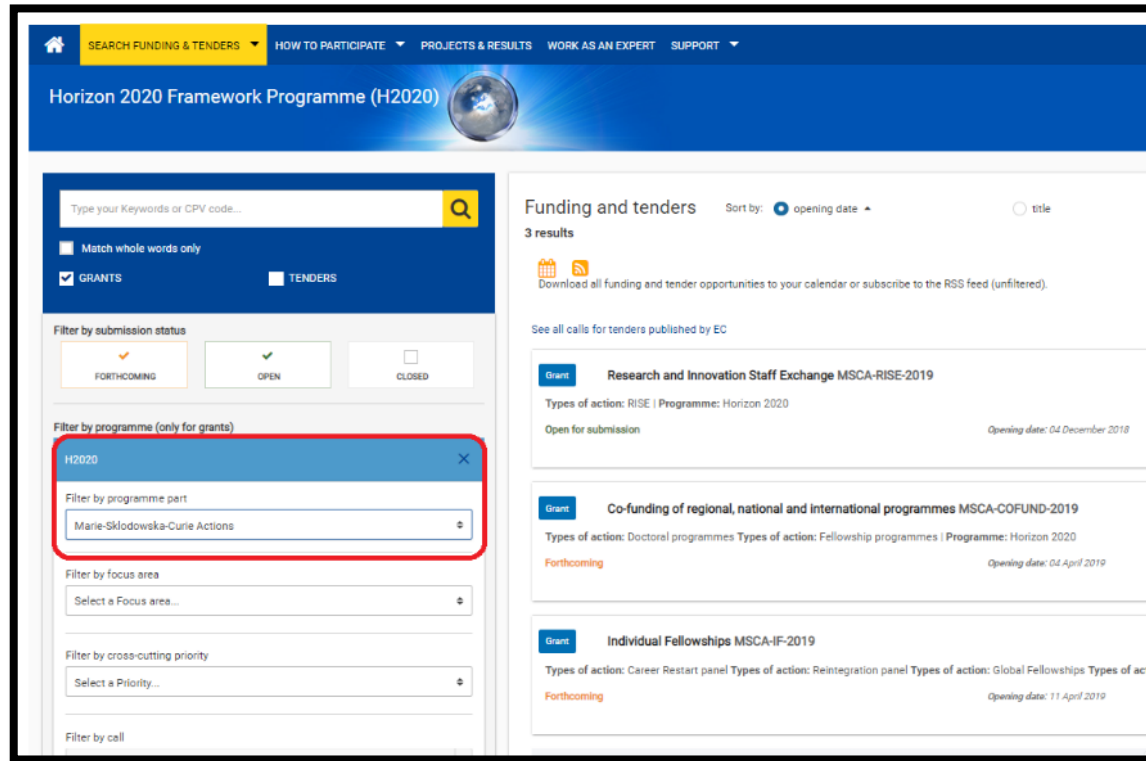
https://ec.europa.eu/research/mariecurieactions/news/2019-msca-call-individual-fellowships-open_en

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Use all additional information
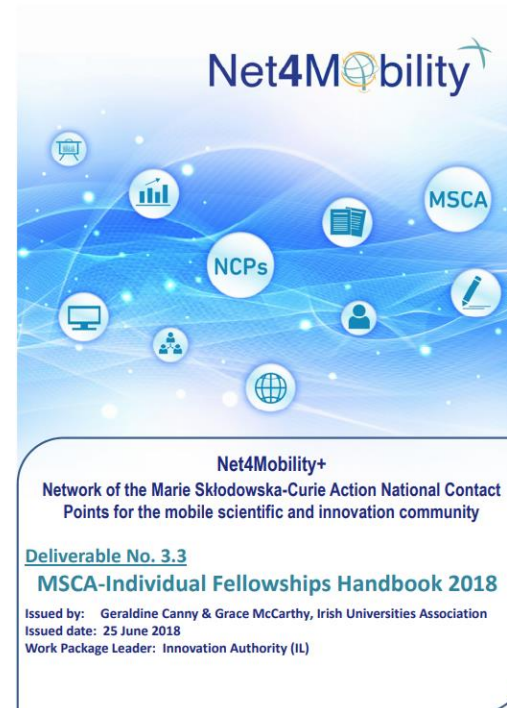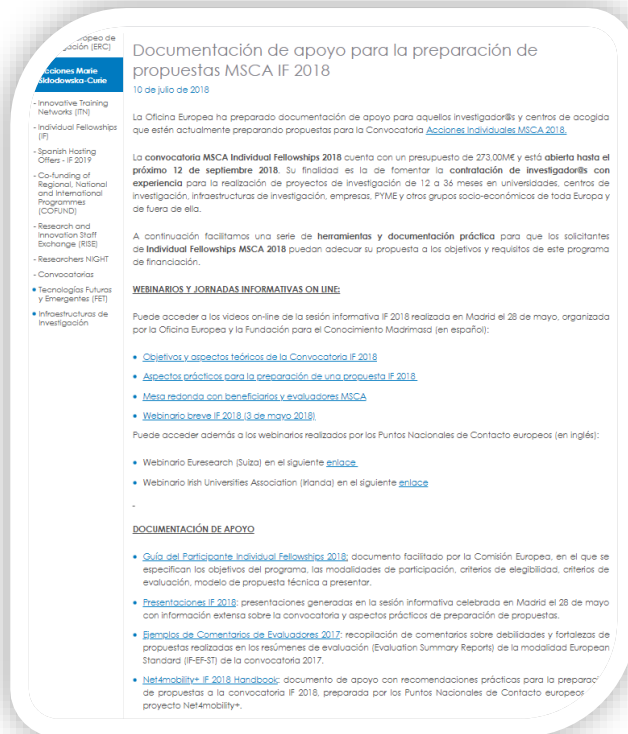
https://eshorizonte2020.es/ciencia-excelente/acciones-marie-sklodowska-curie/noticias/documentacion-de-apoyo-para-la-preparacion-de-propuestas-msca-if-2018

https://www.net4mobilityplus.eu/scientific-community/

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Main take-home messages

- Your proposal is not a research proposal as such, but a proposal for training in research
- The weighting of criteria is 50% - 30% -20%. You need to perform at close to 100% on each
- Your employability after the fellowship is key
- Your CV doesn´t have to be perfect, but the training should mend any shortcomings
- Follow the template –the evaluators need to find all key points

- You cannot start too early on drafting your proposal
- The Guide for Applicants is a must-read
- Don´t be over-ambitious –it is a common flaw that the work plan is not realistic
- Don´t be boring
- Your reviewers may not be specialists in your field
- There may be exceptions from our advice –seek help from people with experience!

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MSCA 2018-2020 Call Calendar

2018

2019

2020

13 Sept

15 Enero

ITN 2019

9 Enero

ITN 2020

4 Dic

2 Abril

RISE 2019

5 Dic

7 Abril

RISE 2020

11 Abril

11 Sept

IF2019

8 Abril

9 Sept

IF2020

4 Abril

26 Sept

COFUND 2019

8 Abril

29 Sept

COFUND 2020

8 Oct

8 Enero

NIGTH 2020

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Responsible research and innovation means that **societal actors** work **together** during the **whole research and innovation process** in order to better **align** both the **process** and its **outcomes**, with the **values**, **needs** and **expectations** of **European society**. RRI is an ambitious challenge for the creation of a research and innovation policy **driven by the needs of society** and **engaging all societal actors** via **inclusive participatory approaches** (EC, 2014)

European Commission made RRI operational in "6 keys"

- Public engagement
- Gender Equality
- Science Education
- Open Access (Open Science)
- Ethics
- Governance

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Responsible Research and Innovation

ETHICS

'European society is based on **shared values**. In order to adequately respond to **societal challenges**, research and innovation must respect **fundamental rights** and the highest **ethical standards**. **Beyond** the mandatory legal aspects, this aims to ensure **increased societal relevance** and **acceptability** of research and innovation **outcomes**. Ethics should **not** be perceived as a **constraint** to research and innovation, but rather as a way of **ensuring high quality results**.' (EC, 2012)

GENDER EQUALITY

'Engagement means that **all actors** – **women** and **men** – are **on board**. The **underrepresentation** of **women** must be addressed. Research institutions, in particular their **human resources management**, need to be modernized. The **gender dimension** must be integrated in research and innovation **content**' (EC, 2012)

OPEN ACCESS

'In order to be responsible, research and innovation must be both **transparent** and **accessible**. Our fourth key is to make Open Access a reality. This means **giving free online access** to the **results** of **publicly-funded research** (**publications** and **data**). This will boost innovation and further increase the **use** of **scientific results** by all societal actors' (EC, 2012)

Responsible Research and Innovation

PUBLIC ENGAGEMENT

'**Engagement** of **all societal actors** - **researchers**, **industry**, **policy-makers** and **civil society** – and their **joint participation** in the research and innovation **process**, in accordance with the value of **inclusiveness**, as reflected in the Charter of Fundamental Rights of the European Union. A sound framework for excellence in Research & Innovation entails that the **societal challenges** are **framed** on the basis of **widely representative social**, **economic** and **ethical concerns** and **common principles**. Moreover, **mutual learning** and agreed **practices** are needed to develop **joint solutions** to **societal problems** and **opportunities**, and to **pre-empt** possible **public value failures** of future **innovation**' (EC, 2012)

SCIENCE EDUCATION

'Europe must not only increase its number of researchers, it also needs to **enhance** the **current education process** to better equip **future researchers** and other **societal actors** with the **necessary knowledge** and **tools** to fully **participate** and **take responsibility** in the research and innovation **process**. There is an urgent need to boost the interest of children and youth in maths, science and technology, so they can become the **researchers of tomorrow**, and contribute to a **science-literate society**. Creative thinking calls for science education as a means to make change happen' (EC, 2012)

GOVERNANCE

'The umbrella for all the others: […].

Policymakers also have a **responsibility** to prevent harmful or unethical developments in research and innovation. Through this key we will develop **harmonious models** for Responsible Research and Innovation that **integrate** public engagement, gender equality, science education, open access and ethics'
(EC, 2012)

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Responsible Research and Innovation

SATORI has developed an **ethics assessment framework** based on thorough analysis, commonly accepted ethical principles, participatory processes and engagement with stakeholders, including the public, in Europe and beyond. (http://satoriproject.eu/media/D9.4_Outline_of_an_Ethics_Assessment_Framew ork.pdf)

The Ethical Operating System can help makers of tech, product managers, engineers, and others **get out in front of problems before they happen**. It's been designed to facilitate better product development, faster deployment, and more impactful innovation. All while striving to minimize technical and reputational risks. (https://ethicalos.org/wp-content/uploads/2018/08/Ethical-OS-Toolkit.pdf)

The Integrity in Practice toolkit features a series of **case studies** of **positive interventions** made by individuals and organisations from across the globe, to improve **research culture** and **integrity**. (http://ukrio.org/ukrio-and-the-royal-society-launch-integrity-in-practice- toolkit/)

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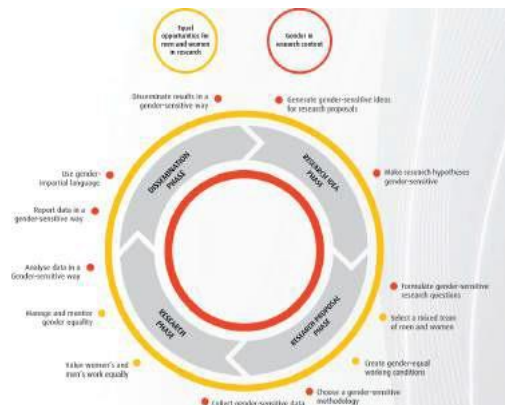
Gender in research as a mark of excellence

A **practical toolkit** that comprises an overall introduction into gender and research and shows how gender is interwoven with all aspects of research. It then examines in pragmatic terms how the gender dimension of research content contributes to excellence in research.

(https://www.yellowwindow.com/genderinresearch)

Genport is a **community and repository** of resources, projects, organisations, events and experiences regarding gender issues and science. (http://www.genderportal.eu/)

Case studies analysis of Gendered innovations and knowledge change in basic science, engineering & technological development, environment, food & nutrition, health & medicine, transport and communication science. (http://ec.europa.eu/research/science-society/document_library/pdf_06/gendered_inno vations.pdf)

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OPEN ACCESS

FOSTER is an **e-learning** platform that brings together the **best training resources** for those who need to know more about Open Science, or who need to develop strategies and skills for implementing Open Science practices in their daily workflows.
(https://www.fosteropenscience.eu/)

OpenAire is a network of **Open Access repositories**, archives and journals that support Open Access policies. (https://www.openaire.eu/)

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The Engage 2020 Action catalogue is an **online decision support tool** that is intended to enable researchers, policy-makers and others wanting to conduct inclusive research, to find the method best suited for their specific project needs. (http://actioncatalogue.eu/)

ENoLL is the international federation of benchmarked **Living Labs** in Europe and worldwide. It provides co-creation, user engagement, test and experimentation facilities targeting innovation in many different domains. (http://www.openlivinglabs.eu/)

European Network of Living Labs

The Living Knowledge network of **Science Shops** aims to build partnerships for public access to research. A Science Shop provides independent, participatory research and support in response to concerns experienced by civil society. (http://www.livingknowledge.org/)

Living Knowledge
The International Science Shop Network

EUSEA is an international knowledge-sharing platform and accelerator of innovation in the fields of public engagement. The association addresses experts involved in public engagement activities across Europe. (http://www.eusea.info/)

EUSEA
European Science Engagement Association

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SCIENCE EDUCATION

The HEIRRI project fosters alignment of **RRI and Higher Education** curricula at all levels (undergraduate, MD and PhD), and created a stock-taking inventory of good practices. (www.heirri.eu)

HEIRRI

Higher Education Institutions
& Responsible Research and Innovation

Scientix is a **community** that promotes and supports a Europe-wide collaboration among STEM teachers, education researchers, policymakers and other STEM education professionals. (www.scientix.eu)

SCIENTIX
The community for science education in Europe

Ecsite, the European **network of science centres and museums**, was created in 1990. Ecsite's mission is to inspire and empower science centres, museums and all organisations that engage people with science, and to promote their actions.
(https://www.ecsite.eu/)

ecsite

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GOVERNANCE

The major goal of the Res-AGorA project is to develop a **normative and comprehensive governance framework** for RRI. This has been achieved through a series of case studies examining in depth existing RRI governance across different scientific technological areas. Resulted in a **Responsibility Navigator** and **The Co-construction method.** (http://www.res-agora.eu/)

MoRRI was a project tasked with **implementing** a **monitoring system** for RRI. In addition to identifying **indicators** for the evolution of RRI, it identified **social**, **democratic**, **economic** and **scientific benefits** of RRI, and also conducted preliminary work to lay out routes towards implementing impact indicators. (https://morri.netlify.com/reports/2018-05-24-final-report-summarising-insights-from-the-morri-project)

And….

ResAGorA
Governance framework for Responsible Research and Innovation

The evolution of Responsible Research and Innovation in Europe: The MoRRI indicators report

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The Spanish NCP MSCA TEAM

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