

Marie Skłodowska-Curie Actions



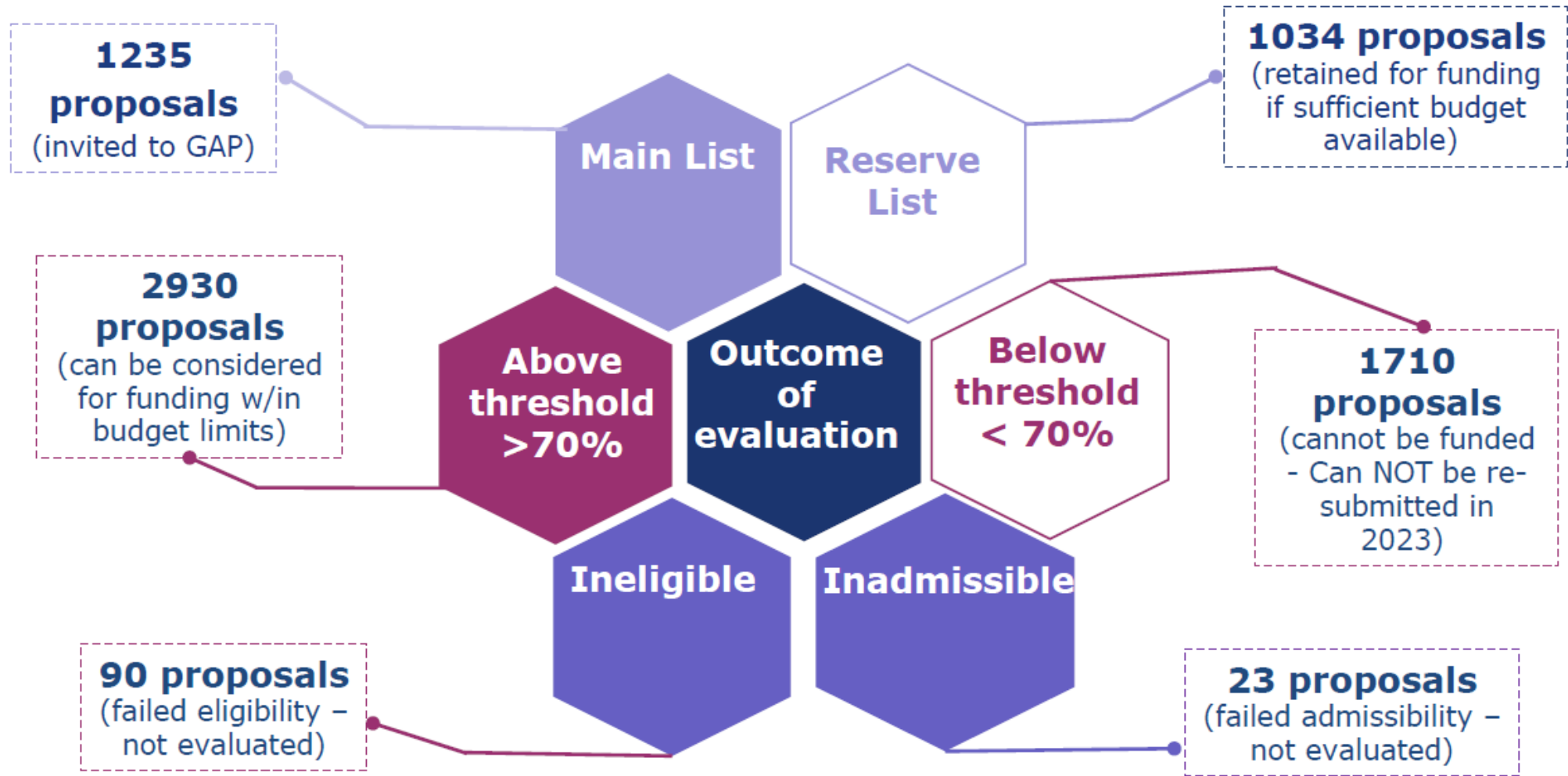
2024 calls

Marie Skłodowska-Curie Actions
Developing talents, advancing research



MSCA PF 2024 Call
Some results from 2023 & 2022
April 30th 2024

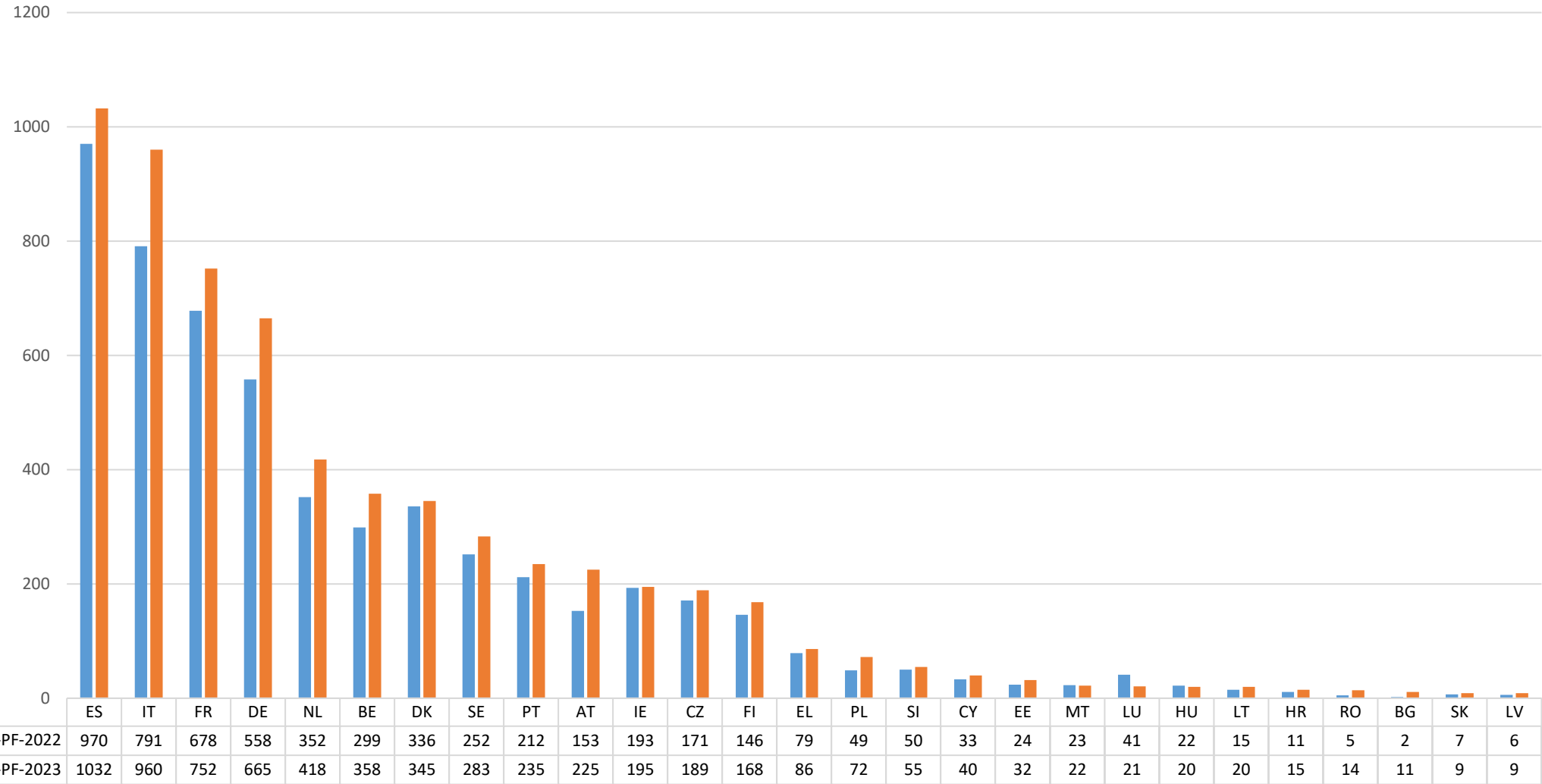
MSCA PF 2022 call Evaluation results



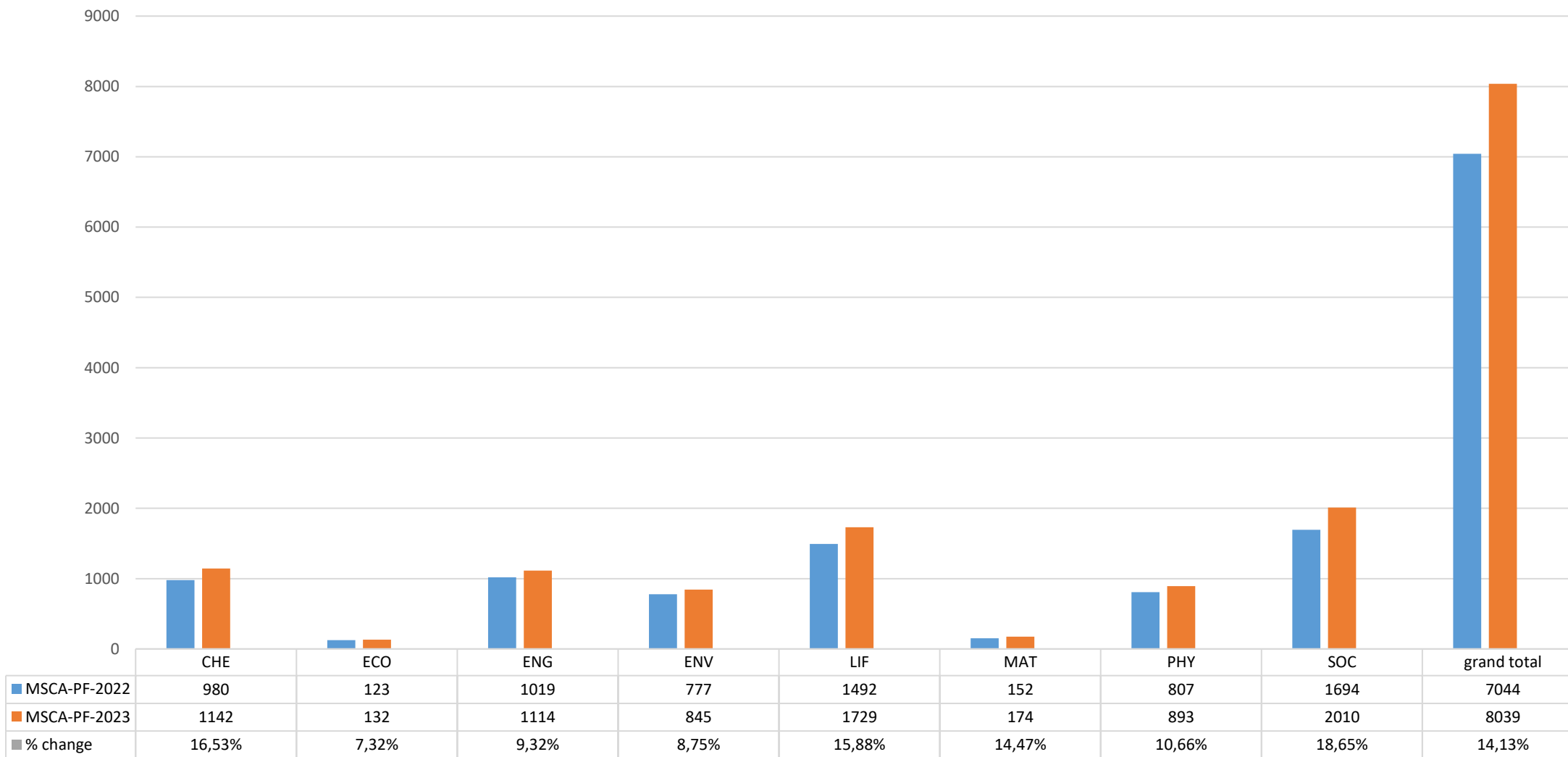
MSCA PF 2023 call Evaluation results



MCA PF 2023 call Submission per country- MS (vs PF 2022)



MSCA PF 2023 call Submission per panel (vs PF 2022)



MSCA PF 2023 – Percentiles Table and cut-off

MSCA-PF-2023: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)																
Number of eligible proposals	1074 proposals	121 proposals	1016 proposals	750 proposals	1575 proposals	160 proposals	808 proposals	1580 proposals	57 proposals	8 proposals	73 proposals	84 proposals	130 proposals	9 proposals	76 proposals	397 proposals
Cut off score for funding*	93,0	89,0	94,0	95,2	94,4	92,2	92,8	94,6	95,6	96,2	95,8	97,6	95,6	97,2	94,8	96,0
Score equal to or above	EF-CHE	EF-ECO	EF-ENG	EF-ENV	EF-LIF	EF-MAT	EF-PHY	EF-SOC	GF-CHE	GF-ECO	GF-ENG	GF-ENV	GF-LIF	GF-MAT	GF-PHY	GF-SOC
100	0,47%	1,65%	1,18%	1,33%	1,46%	0,00%	0,25%	1,52%	0,00%	0,00%	0,00%	1,19%	2,31%	0,00%	0,00%	3,02%
99	1,02%	1,65%	1,87%	2,13%	3,17%	0,63%	1,24%	2,97%	0,00%	0,00%	0,00%	4,76%	3,08%	0,00%	3,95%	5,04%
98	3,91%	2,48%	4,63%	5,87%	6,67%	3,13%	3,47%	6,77%	5,26%	0,00%	4,11%	15,48%	6,15%	0,00%	7,89%	8,56%
97	6,33%	4,13%	6,89%	8,93%	8,44%	3,75%	4,83%	9,56%	10,53%	12,50%	8,22%	19,05%	10,00%	11,11%	9,21%	12,34%
96	8,47%	4,96%	9,74%	12,93%	11,56%	5,63%	6,81%	12,22%	12,28%	25,00%	13,70%	27,38%	14,62%	11,11%	10,53%	16,88%
95	10,34%	8,26%	12,30%	16,80%	14,48%	6,25%	10,27%	15,00%	21,05%	37,50%	21,92%	28,57%	20,00%	11,11%	15,79%	19,40%
94	13,31%	9,09%	15,55%	19,33%	17,65%	10,00%	13,24%	17,66%	26,32%	37,50%	23,29%	38,10%	23,08%	11,11%	19,74%	24,69%
93	15,92%	9,92%	18,60%	22,13%	19,75%	13,13%	15,47%	20,19%	29,82%	37,50%	28,77%	39,29%	27,69%	11,11%	26,32%	27,46%
92	19,18%	10,74%	21,46%	25,07%	22,60%	18,13%	19,55%	23,16%	29,82%	37,50%	35,62%	42,86%	29,23%	11,11%	31,58%	29,97%
91	21,97%	12,40%	24,02%	28,00%	26,41%	20,00%	23,64%	24,87%	33,33%	37,50%	42,47%	45,24%	32,31%	11,11%	34,21%	33,00%
90	25,79%	14,05%	26,87%	31,07%	29,40%	24,38%	26,36%	27,28%	35,09%	50,00%	46,58%	45,24%	35,38%	11,11%	36,84%	35,26%
89	28,49%	16,53%	29,92%	33,33%	31,87%	26,88%	28,47%	29,68%	36,84%	62,50%	49,32%	46,43%	42,31%	22,22%	42,11%	38,29%
88	31,38%	16,53%	33,86%	34,93%	34,98%	29,38%	31,31%	32,03%	45,61%	75,00%	57,53%	46,43%	44,62%	33,33%	48,68%	40,55%
87	34,45%	17,36%	35,73%	38,53%	38,29%	35,63%	35,15%	33,92%	49,12%	75,00%	61,64%	48,81%	48,46%	33,33%	52,63%	42,82%
86	37,24%	19,83%	37,70%	41,47%	41,71%	37,50%	37,75%	37,03%	50,88%	75,00%	64,38%	52,38%	52,31%	33,33%	56,58%	45,09%
85	40,22%	21,49%	39,86%	44,00%	44,83%	41,88%	41,34%	40,06%	57,89%	75,00%	65,75%	54,76%	56,15%	33,33%	59,21%	47,86%

	EF	GF
CHE	93	95,6
ECO	89	96,2
ENG	94	95,8
ENV	95,2	97,6
LIF	94,4	95,6
MAT	92,2	97,2
PHY	92,8	94,8
SOC	94,6	96



MSCA-PF 2023 in Spain

Panel	Total Evaluadas	Total Main List	Tasa de éxito global (main list)	Proyectos enviados ES	Proyectos financiados ES	Tasa de éxito ES (main list ES/enviados.ES)
EF	7.084	1.110	15,52%	907	156	17,19 %
GF	834	139	16,6%	118	19	16,1 %
TOTAL	7.918	1.249	15,77%	1.025	175	17,07 %

- Financiación ES 2023: 32,42 M€ de 260.47 M€
- **ES: 1º país UE27**
- **188 participaciones** financiados, de los cuales 156 participaciones EF y 19 participaciones GF (13 participaciones españolas en la fase de placement no académico). Los proyectos financiados en esta convocatoria han sido un total de **175 (156 EF y 19 GF)**



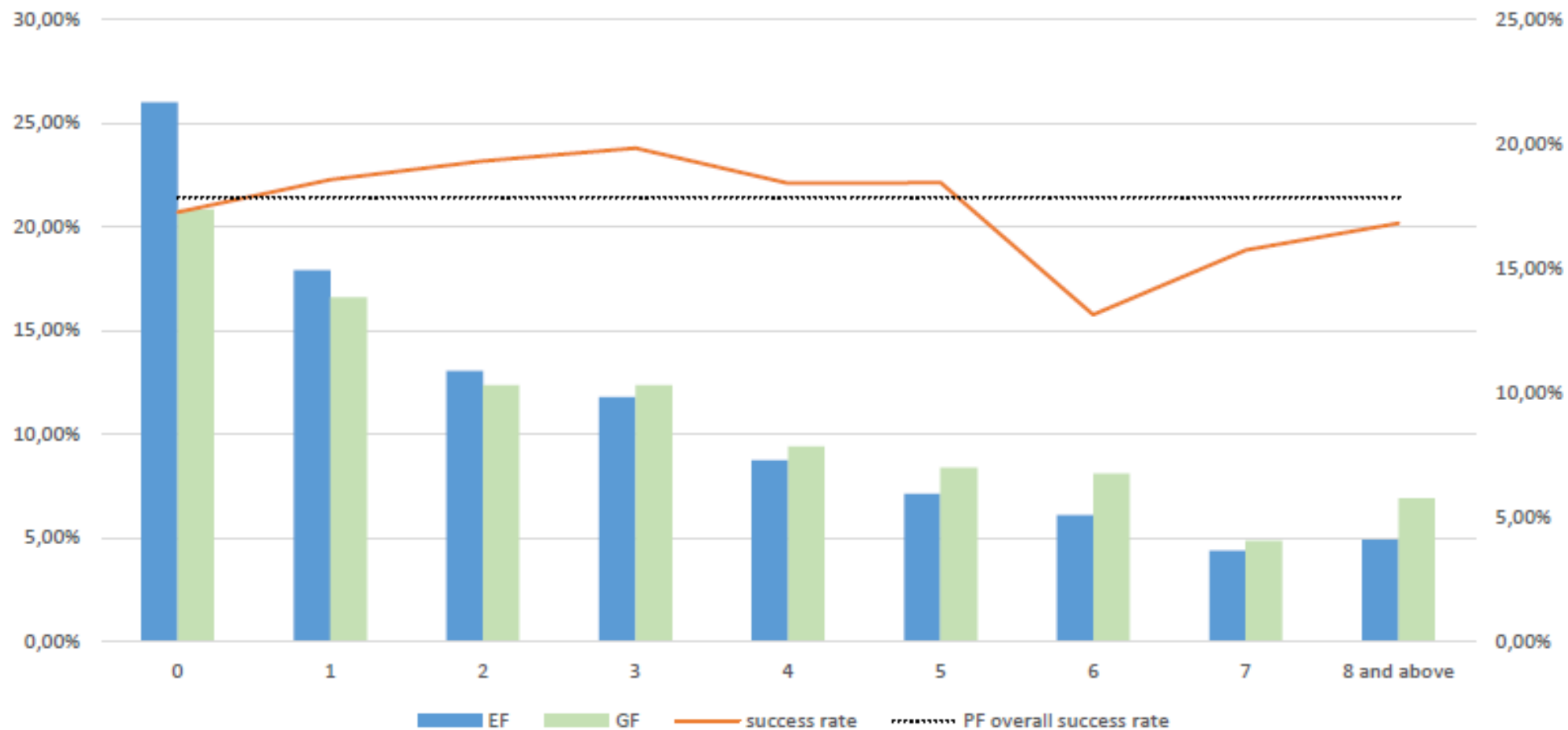
MSCA-PF 2023 in Spain

ACCIÓN	PANEL	TOTAL MAIN LIST	MAIN LIST ES
PF - EF	CHE	171	38
	ECO	19	5
	ENG	155	25
	ENV	113	19
	LIF	249	25
	MAT	26	2
	PHY	129	14
	SOC	248	28
	TOTAL PF-EF		1.110
GF	CHE	9	3
	ECO	2	-
	ENG	11	-
	ENV	14	5
	LIF	22	3
	MAT	1	-
	PHY	13	5
	SOC	67	3
TOTAL PF- GF		139	19
TOTAL PROYECTOS *		1.249	175

INSTITUCIÓN	Nº PROYECTOS
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	27
UNIVERSIDAD DE GRANADA	9
UNIVERSIDAD DE SANTIAGO DE COMPOSTELA	9
FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	8
FUNDACIO PRIVADA INSTITUT CATALA D'INVESTIGACIO QUIMICA	7
FUNDACION IMDEA MATERIALES	7
UNIVERSITAT DE BARCELONA	7
UNIVERSIDAD DE SEVILLA	6
UNIVERSIDAD POMPEU FABRA	6
UNIVERSIDAD COMPLUTENSE DE MADRID	5
INSTITUT CATALÀ D'ARQUEOLOGIA CLÀSSICA	4
UNIVERSIDAD DE ZARAGOZA	4
ASOCIACION CENTRO DE INVESTIGACION COOPERATIVA EN NANOCIENCIAS CIC NANOGUNE	3
FUNDACIO INSTITUT CATALA DE NANOCIENCIA I NANOTECNOLOGIA	3
UNIVERSIDAD DE SALAMANCA	3
UNIVERSIDAD DEL PAIS VASCO/ EUSKAL HERRIKO UNIBERTSITATEA	3
UNIVERSIDAD POLITECNICA DE MADRID	3
UNIVERSITAT POLITECNICA DE CATALUNYA	3
UNIVERSITAT POLITECNICA DE VALENCIA	3

MSCA PF 2022 Call: some data

Scientific Age of Researchers & Success Rate



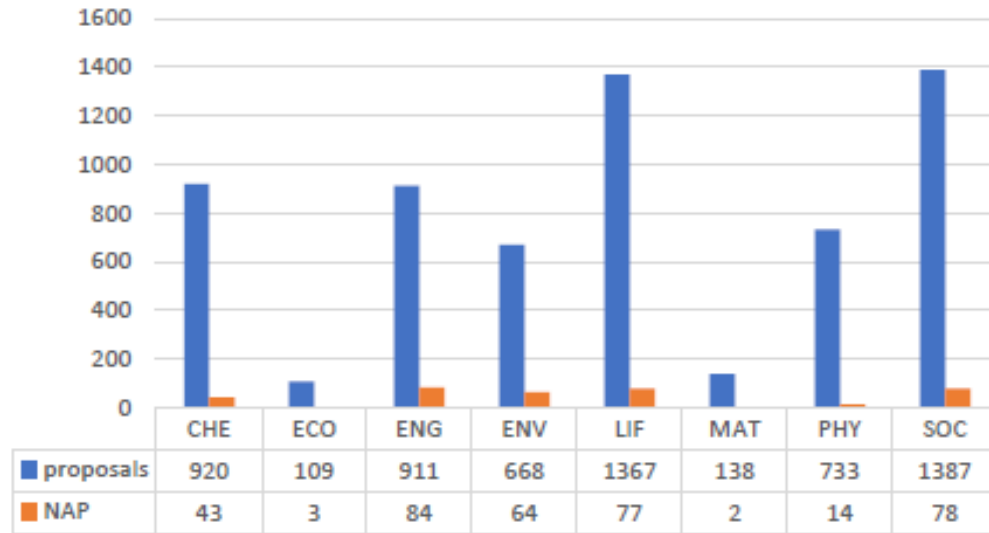
MSCA PF 2022 Call: some data

Non-academic Placement (per type of action & panel)

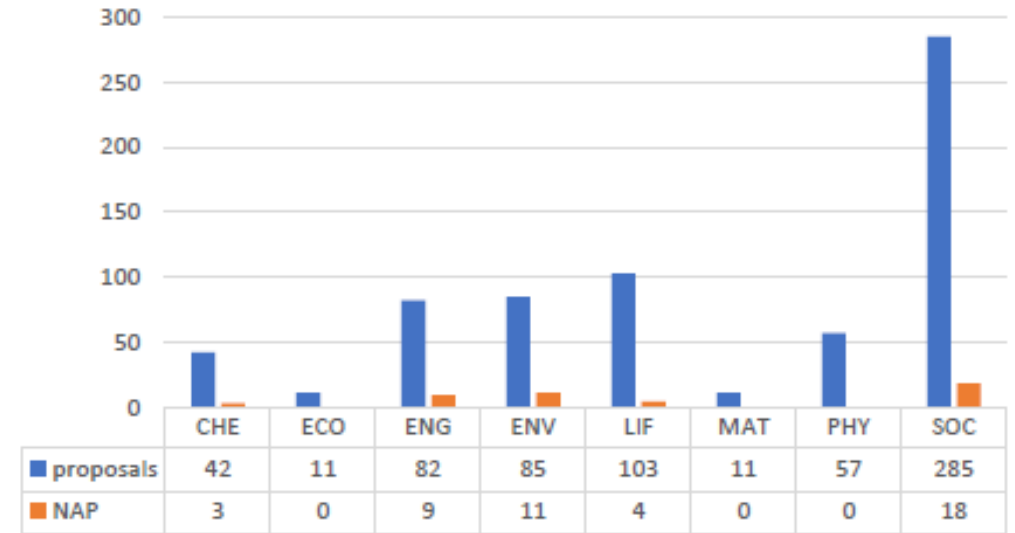
410 proposals requested a non-academic placement (5,8% of total eligible proposals)

- 365 European Fellowships
- 45 Global Fellowships

EF



GF



MSCA PF 2022 Call: conclusions

- **Panel with the highest number of retained proposals:** SOC (24.5%)
- SOC and LIF panels - almost half of all funded proposals (45.8%), followed by ENG and CHE (~14%).
- **Differences across types of action:**
 - ✓ For **EF**, SOC and LIF - similar numbers in terms of funded proposals (22.14%)
 - ✓ For **GF**, SOC - the biggest ranking list (42.2%), followed by LIF and ENG/ENV, (14.7% and 12.6%).
- Funded proposals including **NAPs**: 52 proposals (42 in EF, 10 in GF)
 - ✓ Success rates for funded proposals that include NAPs: **EF**: 18.8% & **GF**: 24.4%
- **Most successful host countries** (ratio of funded/submitted proposals): AT (24.6%), DK (24.6%), NL (24%), IL (21.4%), LV (20%)
- **Top 5 nationalities of researchers** for funded proposals: IT (185), ES (126), CN (116), IN (93), FR (71)
- **Top 5 countries for outgoing phase** of funded GF: US (85), CH (16), CA (11), AU (8), JP (4)



TOP WEAKNESSES IN EXCELENCE

Methodology	<p>Not adequately addressed/ is not convincingly discussed / not clearly described/ not explained in sufficient detail;</p> <p>Aspects: the methodological concepts; the critical methodological challenges the description of key methodological the selection of methodological, etc.</p>
Quality of the two-way transfer of knowledge	<p>Not entirely clear/ not discussed in sufficient detail;</p> <p>Aspects: transfer of unique competences of the researcher to the host; the expertise of the researcher already present at the host; complementarity of the transferred knowledge, etc.</p>
Beyond state-of-the art	<p>Not sufficiently explained/ not convincing/ it is not fully described/ addressed;</p> <p>Aspects: how the main lines of research differ from what has already been done; certain statements are mentioned without being supported by references or relevant explanations; lacks a clear identification of some of the main issues addressed in the proposal, etc.</p>



TOP WEAKNESSES IN EXCELENCE

Objectives	<p>Insufficiently detailed/ not clearly presented;</p> <p>Aspects: overly ambitious and unrealistic, unclear and lack specificity, and are not supported by measurable indicators; the specific objectives do not clearly address the main problem to be resolved, etc</p>
Interdisciplinary approaches	<p>Not sufficiently precise and explained/ not convincingly presented/ vaguely referred/ not sufficiently demonstrated;</p> <p>Aspects: how expertise and methods from different disciplines will be brought together and integrated, despite several novel techniques being used the interdisciplinary nature of the research is not sufficiently demonstrated, etc.</p>



TOP WEAKNESSES IN IMPACT

<p>Project's contribution to the expected societal and economic impacts</p>	<p>Not sufficiently addressed/ justified in the proposal; superficially addressed/considered; not sufficient evidence on impact; not fully explored; elaborated in a generic manner with insufficient details.</p> <p>Aspects: expected results, economic relevance; magnitude and importance of the economic and social impacts; quantified scale of the proposal's economic impact; impact of industry is underestimated.</p>
<p>Communication plan</p>	<p>Too limited in scope and reach; not sufficiently/convincingly/ clearly/detailed described; limited and not properly described; not sufficiently elaborated; not persuasive; lack focus.</p> <p>Aspects: public outreach activities; structured communication/outreach plan; main messages; objectives of public engagements; tools and channels; webpage and social media; target audience (including beyond scientific community; stakeholders, policy makers); level of involvement of the researcher.</p>



TOP WEAKNESSES IN IMPACT

<p>Project's contribution to the expected scientific impacts</p>	<p>Not convincingly addressed; not adequately explained; not been discussed in enough detail; overstated and not adequately justified in the proposal; speculative and unconvincing.</p> <p>Aspects: experimental design, theoretical advances; education models; time scale for expected impact (beyond duration of the project); quantified estimation and magnitude of expected impact; new scientific knowledge on the processes; sustainable solutions; bridging existing theories; new treatment developments.</p>
<p>Target group audience</p>	<p>Not adequately/sufficiently/convincingly explained; not presented in sufficient detail; not adequately defined; not considered; not satisfactorily differentiated; are inadequately identified and main messages insufficiently defined; needs are not appropriately outlined.</p> <p>Aspects: non-academic experts, stakeholders (including industrial and policy makers), think-tank members; strategy for targeting peers; target audiences beyond the scientific community (students, children, etc).</p>
<p>IPR – intellectual property rights</p>	<p>Not given sufficient consideration/detail; insufficiently specified; lacks a clear identification of the strategy; not sufficiently taken into account; not been thoroughly considered; not very convincing.</p> <p>Aspects: managing intellectual property; protection measures; plans for licensing; specific actions of patent office; experimental data from the secondment partner.</p>



TOP WEAKNESSES IN IMPLEMENTATION

Risk assessment and management

Not properly identified; not sufficiently/properly /insufficiently addressed/ elaborated; lacking in discussion of potential lower-level problem; insufficiently considered, not fully convincing; inadequate discussed; too generic, not sufficiently comprehensive and convincing, etc.

Aspects: scientific issues, methods and techniques, access to data, theoretical, empirical, technical challenges for experiments, new analytical approaches, communicative tasks, dissemination program, implementation issues (delays, availability of instruments), overcoming language barriers, collecting interviews and survey answers, administrative risks (IPR management, progress monitoring, communication with supervisor, etc.), contingency plan, etc.

Efforts/ resources allocation

Not planned appropriately; too loosely organised in terms of the time and effort needed and not assigned to specific periods in the Gantt chart; not credible; not sufficiently clear; not addressed in sufficient detail; insufficient detail; not adequately justified; overly ambitious and unrealistic, etc.

Aspects: Person-months; the administrative and training tasks and management activities; planned milestones; quantification of the effort assigned to work packages; resources to carry out the research, duration of different work packages; unclear overlap of work packages and tasks; defined timeline of the fieldwork



TOP WEAKNESSES IN IMPLEMENTATION

Not properly planned and balanced; not convincingly described; not sufficiently detailed; lack quantitative details; unclear; description is not clearly structured in tasks, etc.

Work packages

Aspects: activities in work packages; complexity of the tasks; integration and organisation of activities; division of work package (overlapping same tasks in different work packages); contents of the research work packages and related deliverable, etc.

Work plan

Not convincingly formulated; not properly developed; not clearly presented; lacks sufficient coherence and credibility; insufficiently taken into account; presents certain inconsistencies; incoherent and overambitious, etc.

Aspects: scope and divided activities; clear milestones and deliverables; Gantt chart; planned secondment; appropriate workload; planned tasks to reach objectives; overlapping of training and research activities; etc.

Timing and duration

Not convincingly justified; overlapping; not scheduled in a convincing way; overambitious and not fully realistic; not very adequate; not sufficiently justified, not precisely defined; etc.

Aspects: different work packages; non-academic placement; fieldwork; outreach actions; parallel activities; methodological steps/ analysis; communication and dissemination activities (too early public talks);



Thank you

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