



Convocatoria MSCA PF 2024 **Aspectos Generales** 30 mayo 2024

JESÚS ROJO GONZÁLEZ PUNTO NACIONAL DE CONTACTO DEL PROGRAMA MSCA FUNDACIÓN PARA EL CONOCIMIENTO MADRI+D







Content

Call MSCA PF 2024

- Call timing and budget
- MSCA: a global programme for research career development
- Relevant terminology
- News 2023/24
- Rules for participation and eligibility aspects
- Financial aspects
- Templates and evaluation criteria
- Where to find hosting institutions
- Some figures







MSCA: un programa global de investigación y formación



AMPLIAR LA PARTICIPACIÓN Y REFORZAR EL ESPACIO EUROPEO DE INVESTIGACIÓN

Ampliar la participación Y difundir la excelencia

Reformar y mejorar el sistema europeode I+i







MSCA NCP Support in Spain



Jesús Rojo NCP National Expert Fundación Madri+d



Xavier Eekhout

NCP

Delegate

FECYT

msca@fecyt.es



Leticia Riaza NCP FECYT







Calendario de Convocatorias MSCA 2024

23 Apr 2024 MSCA PF 2024 11 Sep 2024

03 Apr MSCA COFUND 2024 26 Sep 2024

19 Sep 2024

MSCA SE 2024

2024

29 May 20

MSCA DN 2024

27 Nov 2024

























05 Feb 2025









Timing of the call and budget

Indicative timeline

- 23 April 2024: Launch of the call for proposals
- **11 September 2024**: Deadline for submitting proposals
- **February 2025**: Notification of call results to applicants (TBC)
- April 2025: Grant agreement signature for successful projects (TBC)
- April 2025: First EU-funded projects start (TBC)

Indicative budget

EUR 417.18 million











MSCA: a global programme for research career development





















MSCA: Relevant terminology

Open to all scientific fields



Chemistry (CHE)



Environment and Geosciences (ENV)



Social Sciences and Humanities (SOC)



Life Sciences (LIF)



Economic Sciences(ECO)

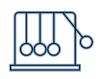


Mathematics (MAT)





Information Science and Engineering (ENG)



Physics (PHY)









MSCA: Relevant terminology



BENEFICIARIES

Legal entities based in Member States or Associated Countries to Horizon Europe

Receive EU Funds to carry out the project activities (recruiting and supervising researchers, training ... etc.)



ASSOCIATED PARTNERS

Located anywhere in the world

Contribute to the action by hosting secondments in their premises, allowing for scientific/transferible skills training, etc.

Costs, if any, will be taken care by the beneficiary, in the framework of a bilateral agreement, but not charged to the EC









MSCA: Relevant terminology

ACADEMIC SECTOR



- Public or private higher education establishments awarding academic degrees
- Public or private non-profit research organisations
- International European Reserach Organisations http://eiroforum.org/



NON ACADEMIC SECTOR

Any other socio-economic actor not included in the academic sector: SME, companies, NGOs, hospitals, public administration, museums, town halls, etc ...

Participation of the non-academic sector is promoted via "placements" in Europe at the end of the project







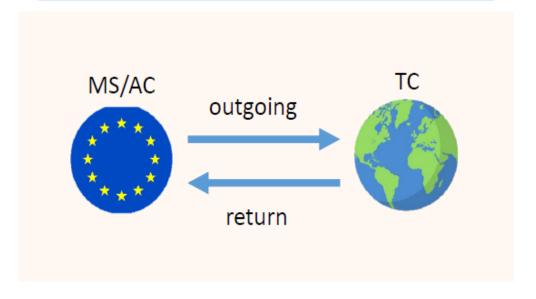
MSCA PF 2024: Two implementation modes

European Fellowships (EF)

12 – 24 months in Europe

Global Fellowships (GF)

12-24 months outside of Europe + 12 months return phase in Europe



- The researcher can only apply for one mode
- Resubmission restriction: 70% score min. last year (same researcher, same institution)









ERA FELLOWSHIPS and EURATOM PROJECTS

ERA FELLOWSHIPS

- Funding of excellent projects not funding by MSCA
- Open to European Fellowships only
- Researchers from any nationality submitting a project with a Widening country
- Indicate "YES" at submission stage
- Researchers will not be MSCA fellows

EURATOM

- Participants (researcher and institutions) must be from MS or AC to EURATOM
- Topics specified in the Guide for Applicants
- Open to both modes (EF and GF)
- Indicate "YES" at submission stage
- Proposals evaluated in the corresponding scientific panel







EURATOM Funding

Proposals will be eligible for funding in the following European Atomic Energy Community (Euratom) domains of research:

XXX

- Improve and support nuclear safety, security, safeguards, radiation protection, safe spent fuel and radioactive waste management and decommissioning...
- Maintain and further develop expertise and competence in the nuclear field within the Community.
- Foster the development of fusion energy as a potential future energy source for electricity production and contribute to the implementation of the European fusion roadmap.
- Support the policy of the Union and its Member States on continuous improvement of nuclear safety, safeguards and security.
- "Are the research and training activities proposed addressing topics related to nuclear sciences and technology, as outlined in the Guide for applicants for this call and the Euratom Research and Training Programme (ERTP)?" YES







MSCA PF 2023-24: Novelties

	HISTORY OF CHANGES							
Version	Publication Date	Change	Page					
1.0	22 June 2021	Initial version (2021 call)						
1.1	11 May 2022	Addition of definition of Gender Equality Plan Revision of definition of Associated Partners for submission purposes Addition of procedure for the evaluation of resubmitted proposals Revision of eligibility of non-compliant non-academic placements Addition of Doctoral degree as eligibility criterion Clarification on how to encode secondments and non-academic placements Clarification on short visits Clarification on secondments for GF Clarification on description of secondments and non-academic placements in part B2 Clarification on how to apply for EURATOM funding Clarification on part B2 content Clarification on abstract content Link to 8-years research experience calculation tool added	4 4 6 7 7, 9 10 11 11 11-12 12 13 14 15					
		Link to FAQs	16					
1.2	06 July 2022	Clarification on the conditions for a successful PhD defence	7, 8, 9					
2.0	03 April 2023	Link to Horizon Europe general Annexes updated to 2023-2024 version Statement on the evaluation of eligible resubmissions Removal of the requirement to include a letter of commitment for non-academic placements	5 6 6,12					
		 Secondment and non-academic placement table divided into "general principles" and "how to fill in the application/submission forms" 	11,12					
		Rephrasing of secondment at the start of the fellowship for Global fellowship Personal to Both A position Englished and the second and	11					
		 Reference to Part A, section 5, question on secondment removed Reference to the new section on "Environmental considerations in light of the MSCA Green Charter" added. 	12					

2.1	11 May 2023	Beneficiary definition improved	4
		Beneficiary's role specified better	5
		"physical" mobility added	5
		Footnote 8 added – and consequent change of following footnotes	5
		Copyright/IPR matters added	7
		Supervision during secondment and non-academic placement	
		specified	11
3.0	19 April 2024	Clarification on non portability of grants added	5
3.0	19 April 2024		-
		 Clarification on Global fellowship standard duration and secondment 	10, 13
		Eligibility condition on "restrictions for the protection of European	
		communication networks" added	12
		Part B2 content clarification	17











MSCA PF 2024: How does it work?

Beneficiary located in MS/AC

Receives funds, signs GA, recruits, supervises and trains fellows

Sectors

Academia /Non Academia

MSCA PF 2024

Researchers

•Research who has the idea Supervisor at the institution

Associated Partner

Outgoing Phase of a Global Secondments and Placements

Letters of Commitments compulsory for the Associated Partners of the outgoing pase of the Global Fellowships (GF)







MSCA PF 2024: Eligible researchers



Research Experience The researcher must be in possession of a **doctoral degree** or have successfully **defended their doctoral** thesis before call deadline. The successful defence must be unconditional (no further requirements/corrections that need to be addressed) and take place before the call deadline. Supporting documentation may be requested



Nationality



The researcher cannot have resided or carried out their main activity (work, studies, etc.) in the country of the beneficiary for more than 12 months in the 36 months immediately prior to the call deadline.



All measured at call deadline: 11/09/2024







MSCA PF 2024: Having obtained the PhD and having not more than 8 years of research experience by 11/09/2024

Exceptions can apply

- Maternity leave: 18 months for each child born after the PhD Award date
- Paternity leave: exact duration per child born after the PhD Award date
- Long term sick leave
- Time spent not working in research
- Compulsory national service
- Research in a non-associated Third Country (TC), only for nationals or long term residents of MS/AC wishing to reintegrate in Europe: they must be based in the TC at the call deadline of have directly moved to Europe within the 12 month period immediately prior to the call deadline

How can you calculate this 8 years period?

- REA Guidelines (MSCA-PF)
 - REA Self-assessment tool (MSCA-PF 2024)





MSCA PF 2024: European Fellowships (EF)

EUROPEAN FELLOWSHIPS

- Open to all nationalities
- **Mobility rule:** not more than 12/36 months in the country of the beneficiary prior to 11/09/2024
- Researchers awarded a PhD and not more than 8 years of research experience by 11/09/2024
- Exceptions apply
- Project to be carry out at a beneficiary in Europe
- Duration: 12-24 months
- Secondments can take place, anywhere in the world
- Possible 6 months extension to carry out a non-academic placement in Europe







MSCA PF EF 2024 Example

Postdoctoral researcher



- Researcher from Australia
- PhD degree obtained in Australia in October 2016
- Living and working in Italy for the last 3 years

Supervisor

 Researcher head of a research team within Institut de Recerca Sant Pau, Beneficiary (ES)

European Fellowship



https://www.recercasantpau.cat/en/





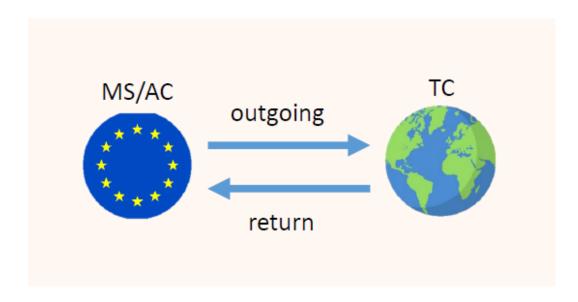






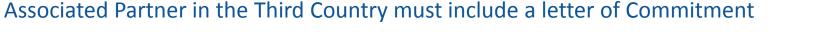
MSCA PF 2024: Global Fellowships

GLOBAL FELLOWSHIPS



- Initial outgoing phase outside of Europe (to a Third Country for 12-24 months) and a final return pase in Europe (12 months) at the beneficiary
- Open to european researchers and long term residents in MS/AC
- Researchers awarded a PhD and not more than 8 years of research experience by 11/09/2024
- Exceptions apply
- Mobility rule: not more than 12/36 months in the country of the outgoing phase prior to 11/09/2024
- Duration: 24-36 months
- Secondments can take place, anywhere in the world
- Possible 6 months extension to carry out a nonacademic placement in Europe









MSCA PF GF 2024 Example

Candidate to Global Fellowship

- Researcher from Thailand
- Remained in Portugal for 6 years before returning to Thailand
- PhD degree obtained in Portugal in August 2016
- Had a child in 2020
- Since January 2024 working at the Chulalongkorn University
- Candidate for Global Fellowship with a beneficiary in Spain (Universidad Complutense) and an Associated Partner in Thailand (Chulalongkorn University): 24 months TH, 12 months ES

GLOBAL FELLOWSHIP





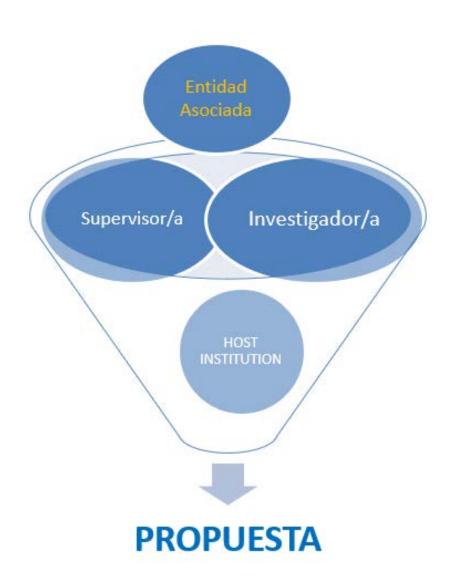








An MSCA Postdoctoral proposal



Much more than a research project

- Improvement of research capacities
- Development of complementary skills
- Knowledge Exchange and transfer between researcher, supervisor and institution (s)

A common approach is needed

- The best projects are always built together by both parts (researcher and institution)
- Supervisor has an active role in the proposal
- Ensure all expectations are covered and well established
- Be well aware of the project and researcher needs



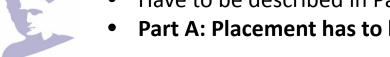




MSCA PF 2023: secondments and placements

	SECONDMENT	NON-ACADEMIC PLACEMENT
What?	Aligned with the research objectives, will enhance the triple I dimension of the project, adding value and impacting in the results	This incentive aims at promoting career moves between sectors and organisations and thereby stimulate innovation and knowledge transfer while expanding career opportunities for researchers.
When?	 EF: Anytime during the project GF: only possible during the outgoing phase (a possible 3 months can be initially spent at the beneficiary in Europe) In both modes, secondments can be divided into several periods 	Part of the proposal that takes place at the end of the standard EF/PF duration
Where?	Anywhere in the world, in any sector	In Europe, in the non-academic sector
Timing	 EF: Up to 1/3 of the total standard duration GF: Up to 1/3 of the outgoing phase duration 	Up to 6 months

- In both cases, the supervisor is key
- Different from "short stays" or "field work"
- Have to be described in Part B, no letter of commitment is needed
- Part A: Placement has to be included









MSCA PF 2024: FUNDING RATES

MSCA	Researchers cost	s (person/mont	h)	Institutional costs (P/M)				
European Fellowship	· · · · · · · · · · · · · · · · · · ·		Family Allowance	Research, training and Networking Costs	Management and Indirect Costs			
UNIT COSTS	<mark>5,990</mark>	<mark>710</mark>	660	1.000	650			
PF – EF in Spain	5,726.44 710		660	1.000	650			
PF 24 months	137,434.56	17,040	15,840	24.000	15.600			
TOTAL PF 2 years	170,314.56 + 39,600 = <mark>209,914,56€</mark>							

RESEARCHER COSTS

- *CCC: country coefficient correction (95,6 ES)
- All deductions apply (employer and employee)
- Possible family situation during the project will be taken into account
- Long-term leave allowance requested if needed
- Disability allowance requested if needed

INSTITUTIONAL COSTS

Research, training and networking costs: lab material, secondments costs, participation and organization of events, etc.









MSCA PF 2024: COUNTRY COEFFICIENT CORRECTION

- AT 109,7% IE 136,4%
- BE 100% IT 95,3%
- BG 64,7% LT 86,6%
- CY 81,9% LU 100%
- CZ 94,1% LV 83,8%
- DE 101,2% MT 92,4%
- DK 132,8% NL 111,6%
- EE 92,7% PL 74,1%
- EL 86,8% PT 93,7%
- ES 95,6% RO 70,7%
- FI 118% SE 125%
- FR 118,1% SI 87,7%
- HR 80,1% SK 80,9%
- HU 76,7%

- UK 141,7%
- US 169,4%
- KR 127,9%
- IS 138,9%
- CA 114,4%
- AR 82,7%
- JP 161%
- CH 163,8%
- NO 135,6%
- IL 121,5%







MSCA PF 2024: Proposal structure

Part A Administrative

Application forms

Table Of Contents

Validate Form

Save 5

Save&Close

Call:

()

Topic:

Type of Action:

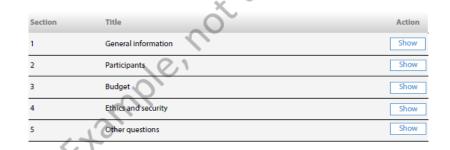
()

Proposal number:

Proposal acronym:

Type of Model Grant Agreement:

Table of contents



Part B Technical

B1 (10 pages)

Sections

- Excellence
- Impact
- Implementation

B2

- CV of the researcher
- Institutional Info
- Ethical aspects
- Security screening
- Letter of commitment (if applicable)









MSCA PF 2024 Evaluation Criteria

EXCELLENCE	IMPACT	QUALITY AND EFFICIENCY OF THE IMPLEMENTATION		
Quality and pertinence of the project's research and innovation objectives (and the extent to which they are ambitious, and go beyond the state of the art)	career perspectives and employability of the	Quality and effectiveness of the work plan, assessment of risks and appropriateness of the effort assigned to work packages		
Soundness of the proposed methodology (including interdisciplinary approaches, consideration of the gender dimension and other diversity aspects if relevant for the research project, and the quality of open science practices)	maximise expected outcomes and impacts , as set out in the dissemination and exploitation plan, including communication	Quality and capacity of the host institutions and participating organisations, including hosting arrangements		
Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host				
Quality and appropriateness of the researcher's professional experience , competences and skills				
50%	30%	20%		

Portal Funding and Tender Opportunities (FTOP)

- Portal where all EU calls are published
- Official documentation for MSCA Call

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-msca-2024-pf-01-01?openForSubmission=false&closed=false&programmePeriod=2021%20-%202027&frameworkProgramme=43108390&programmePart=43108473

General information			
Programme Horizon Europe Framework Programme (HORIZON)		Budget overview	
Call MSCA Postdoctoral Fellowships 2024 (HORIZON-MSCA-2024-PF-01)		
Type of action HORIZON-TMA-MSCA-PF-EF HORIZON TMA MSCA Postdoctoral Fellowships - European Fellowships	Type of MGA HORIZON Unit Grant [HORIZON-AG-UN]		Forthcoming
HORIZON-TMA-MSCA-PF-GF HORIZON TMA MSCA Postdoctoral Fellowships - Global Fellowships	HORIZON Unit Grant [HORIZON-AG-UN]		Forthcoming
Deadline model single-stage	Planned opening date 23 April 2024		Deadline date 11 September 2024 17:00:00 Brussels time







Official documentation: EC and REA

MSCA European Commission

Research Executive Agency (REA)



Horizon Europe MSCA - How to apply

PAGE CONTENTS

Introduction

Doctoral Networks - call 2021

Postdoctoral Fellowships – call 2021

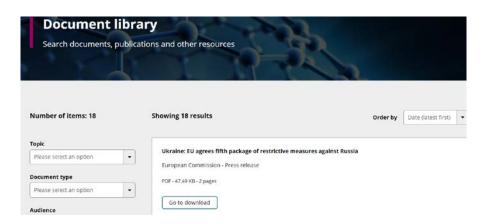
Staff Exchanges - call 2021

COFUND - call 2021

MSCA and Citizens – call 2021

What happens next



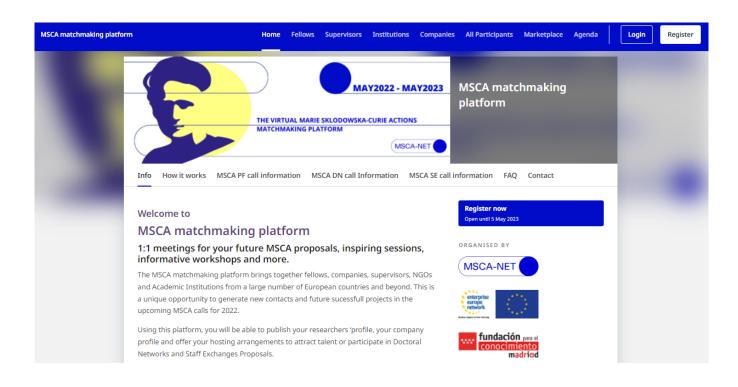








MSCA-Net: Expresssions of Interest Matchmaking Platform adn Handbooks





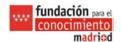
https://msca.b2match.io/

https://msca-net.eu/wp-content/uploads/2023/06/MSCA PF2023 handbook final.pdf









Horizon Europe - Spain



COMING SOON:

- Documentation
- Videos
- Compiling of support material
- Links to oficial documents

Marie Skłodowska-Curie Actions
Convocatoria MSCA PF 2024 – Proyectos postdoctorales

Seminarios de difusión y apoyo a preparación de propuestas

30/04/2024: Sesión informativa nacional online sobre novedades y aspectos generales

07/06/2024: Sesión informativa nacional online sobre evaluación y aspectos prácticos
04/07/2024: Café con tu NCP (sesión dirigida a personal de gestión y supervisión)

Sesiones informativas y documentación de apoyo Convocatoria Proyectos
Posdoctorales MSCA 2024 | Horizonte
Europa







MSCA PF 2022 call Evaluation results



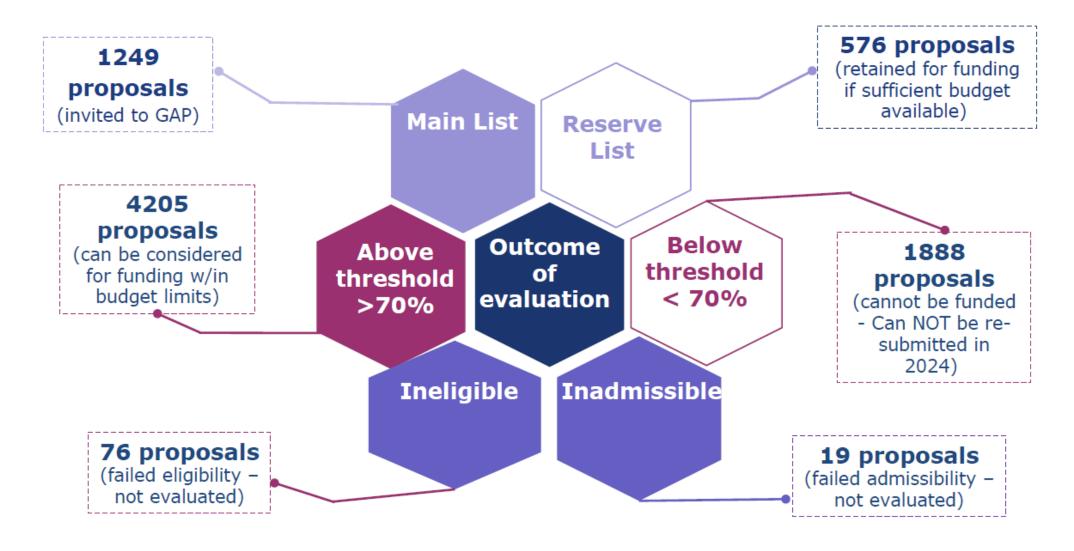








MSCA PF 2023 call Evaluation results



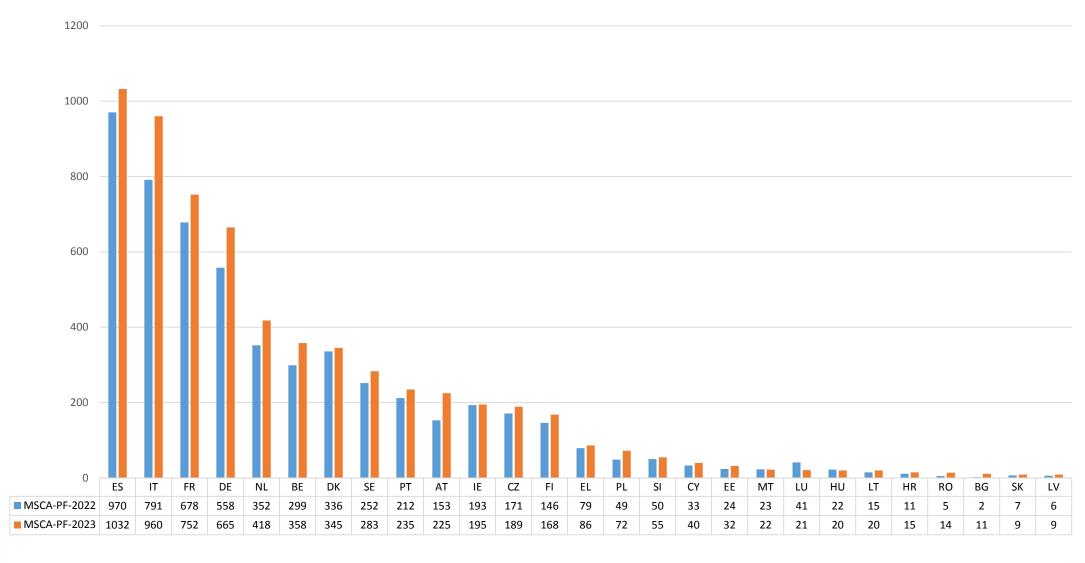








MCA PF 2023 call Submission per country- MS (vs PF 2022)



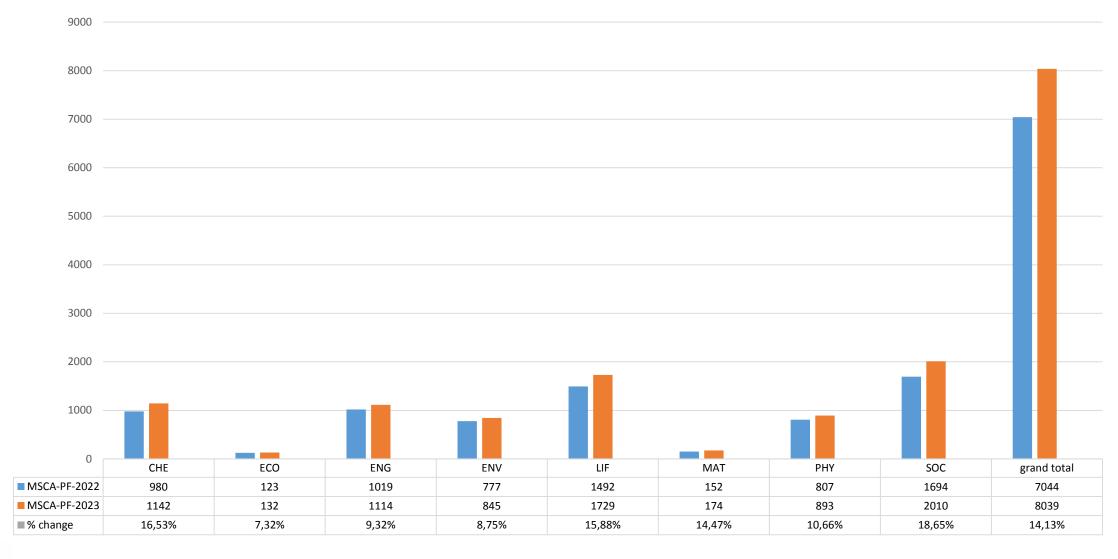








MSCA PF 2023 call Submission per panel (vs PF 2022)











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 eliqible 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%
00	40,2276	21,4976	35,00%	44,0076	44,0376	41,0076	41,3476	40,00%	57,0976	10,00%	00,75%	34,/0%	30,1376	33,3376	J5,Z176	41,00%

	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		PANEL	TOTAL MAIN LIST	MAIN LIST ES	
		CHE		171	38	
			ECO	19	5	
			ENG	155	25	
PF - EF	DE EE		ENV	113	19	
	PF - EF		LIF	249	25	
			MAT	26	2	
			PHY	129	14	
			SOC	248	28	
	TOTAL PF-EF		1.110	156		
(CHE		9	3	
	GF L	ECO		2	-	
		ENG		11		
		ENV		14	5	
		LIF		22	3	
		MAT		1	-	
		PHY		13	5	
		SOC		67	3	
Ì	TOTAL PF- GF			139	19	

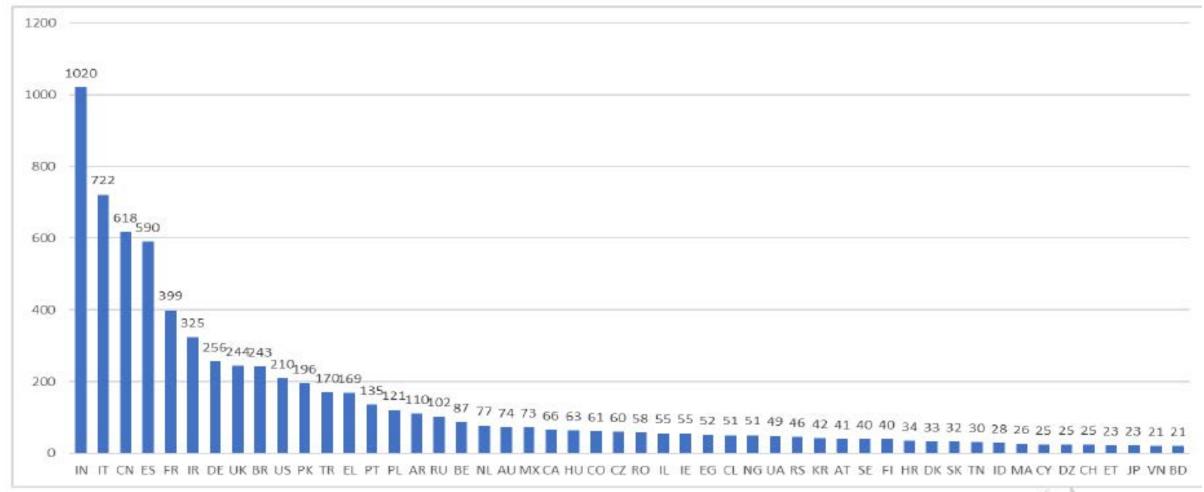
INSTITUCIÓN	Nº PROYECTOS
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES	
CIENTIFICAS	27
UNIVERSIDAD DE GRANADA	9
UNIVERSIDAD DE SANTIAGO DE COMPOSTELA	9
FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	8
FUNDACIO PRIVADA INSTITUT CATALA D'INVESTIGACIO QUIMICA	7
FUNDACION IMDEA MATERIALES	7
UNIVERSITAT DE 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 EF 2023 – Nacionalidades Solicitantes (solicitudes)







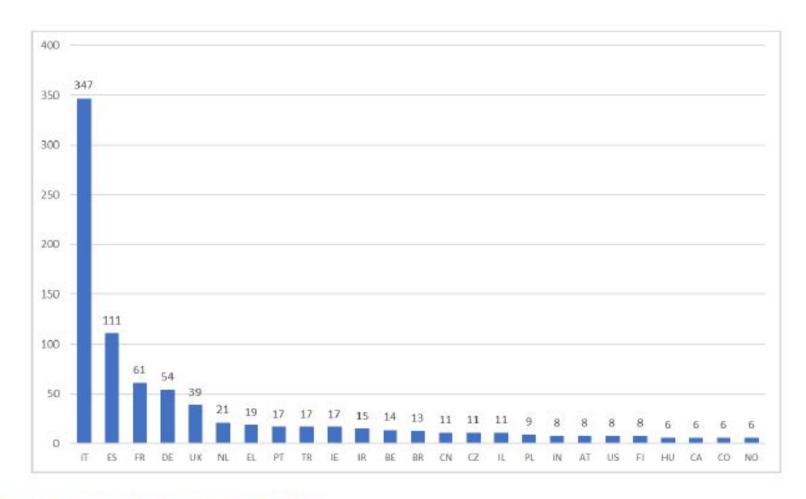








MSCA PF GF 2023 – Nacionalidades Solicitantes (solicitudes)



Graph only shows nationalities with +5 submissions Researchers can have double nationality





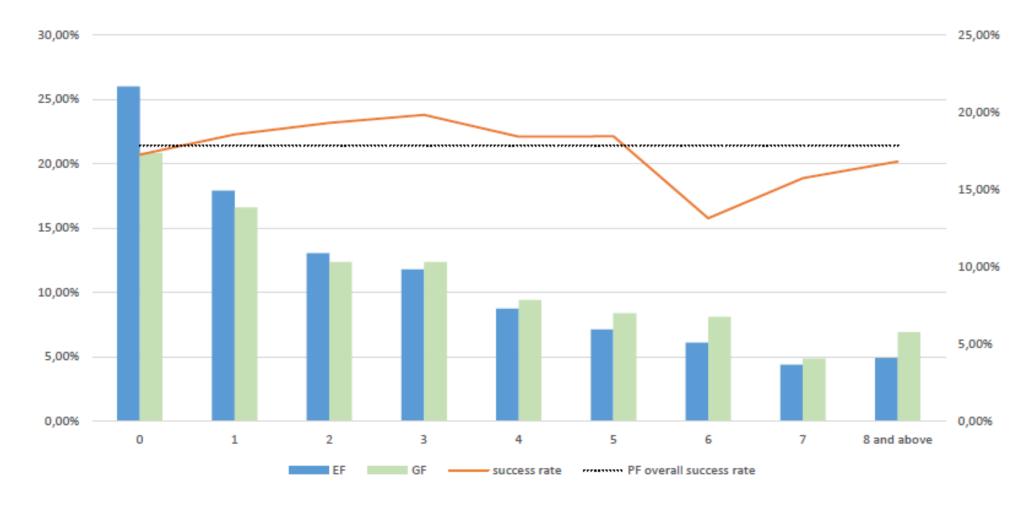






MSCA PF 2022 Call: some data

Scientific Age of Researchers & Success Rate









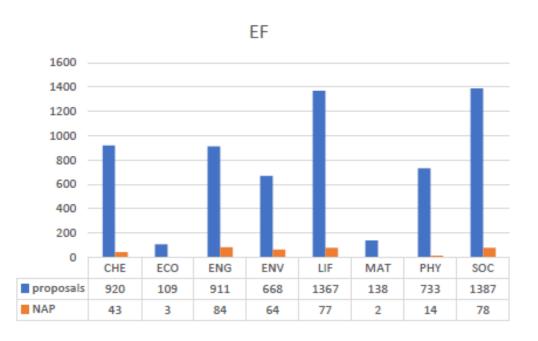


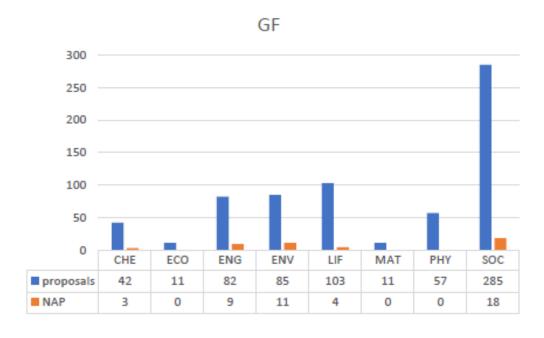
MSCA PF 2022 Call: some data

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













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)





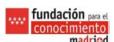


TOP WEAKNESSES IN EXCELENCE

Methodology	Not adequately addressed/ is not convincingly discussed / not clearly described/ not explained in sufficient detail; Aspects : the methodological concepts; the critical methodological challenges the description of key methodological the selection of methodological, etc.
Quality of the two- way transfer of knowledge	Not entirely clear/ not discussed in sufficient detail; 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.
Beyond state-of- the art	Not sufficiently explained/ not convincing/ it is not fully described/ addressed; 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.







TOP WEAKNESSES IN EXCELENCE

Objectives	Insufficiently detailed/ not clearly presented; 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
Interdisciplinary approaches	Not sufficiently precise and explained/ not convincingly presented/ vaguely referred/ not sufficiently demonstrated; 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.

TOP WEAKNESSES IN IMPACT

Project's contribution to the expected societal and economic impacts

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.

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.

Communication plan

Too limited in scope and reach; not sufficiently/convincingly/ clearly/detailed described; limited and not properly described; not sufficiently elaborated; not persuasive; lack focus.

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.







TOP WEAKNESSES IN IMPACT

Project's contribution	Not convincingly addressed; not adequately explained; not been discussed in enough detail; overstated and not adequately justified in the proposal; speculative and unconvincing.
to the expected scientific impacts	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.
Target group	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.
audience	Aspects : non-academic experts, stakeholders (including industrial and policy makers), think-thank members; strategy for targeting peers; target audiences beyond the scientific community (students, children, etc).
IPR – intellectual	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.
property rights	Aspects : managing intellectual property; protection measures; plans for licensing; specific actions of patent office; experimental data from the secondment partner.

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

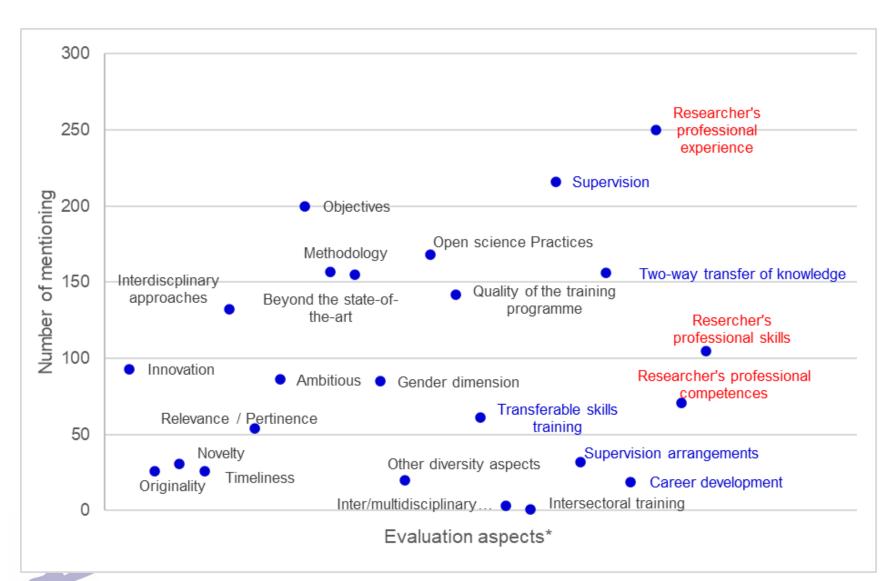
	Not properly planned and balanced; not convincingly described; not sufficiently detailed; lack quantitative details; unclear; description is not clearly structured in tasks, etc.
Work packages	Aspects : activities in work packages; complexity of the tasks; integration and organisation of activities; 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	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.
duration	Aspects : different work packages; non-academic placement; fieldwork; outreach actions; parallel activities; methodological steps/ analysis; communication and dissemination activities (too early public talks);







MSCA PF EXCELLENCE – STRENGTHS



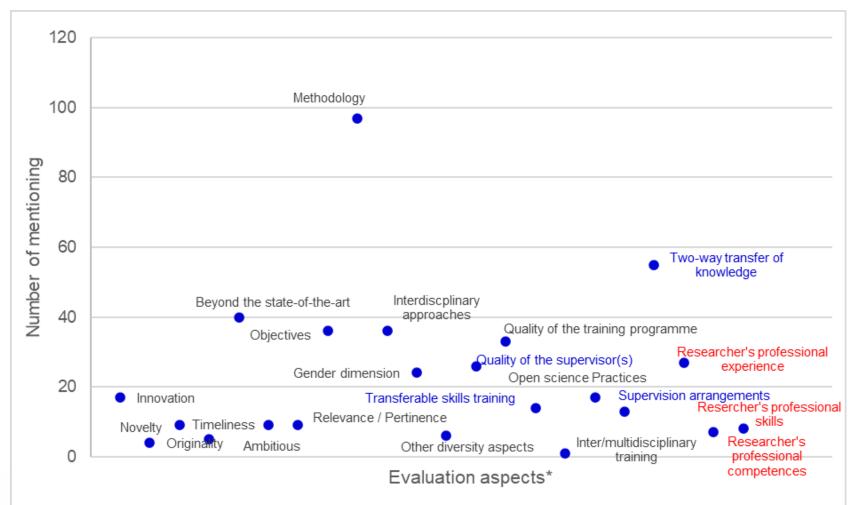
- Black font is related to the scientific quality
- Blue font is related to the supervision quality
- Red font is related to the researcher's professional compliance







MSCA PF EXCELLENCE – WEAKNESSES



- Black font is related to the scientific quality
- Blue font is related to the supervision quality
- Red font is related to the researcher's professional compliance

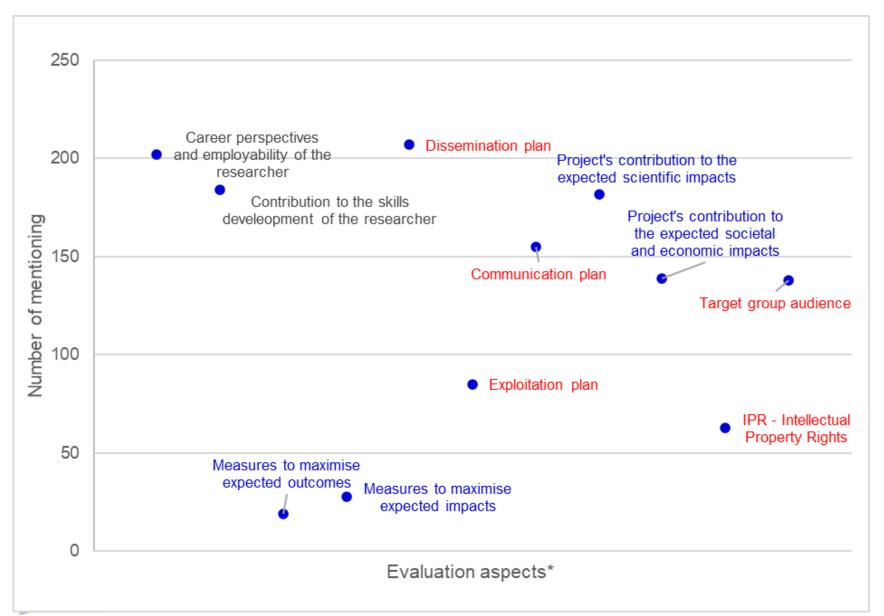








MSCA PF IMPACT – STRENGTHS



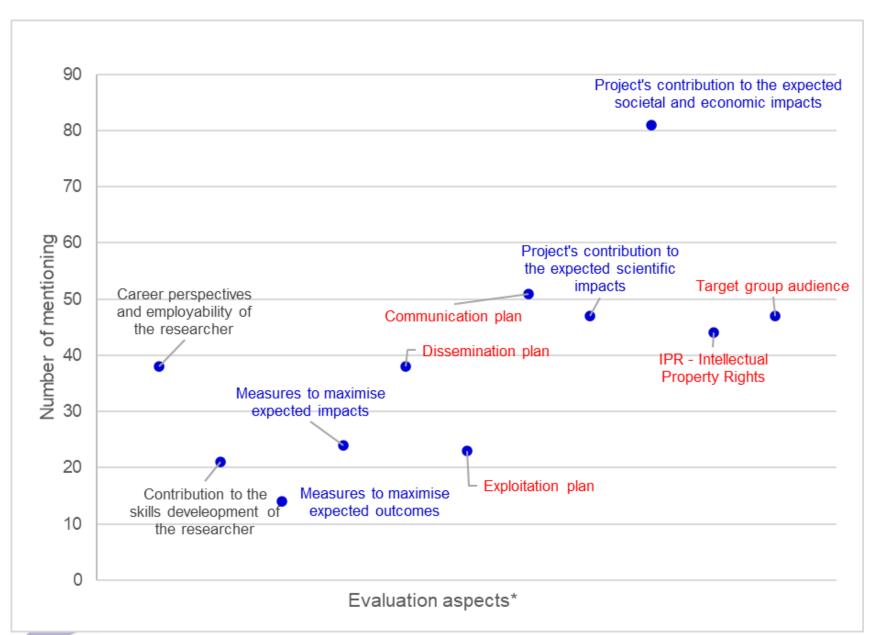
- Black font is related to reseacher's career perspectives and employability
- Blue font is related to advancement of scientific fiels
- Red font is related to dissemination/ communication activities







MSCA PF IMPACT – WEAKNESSES



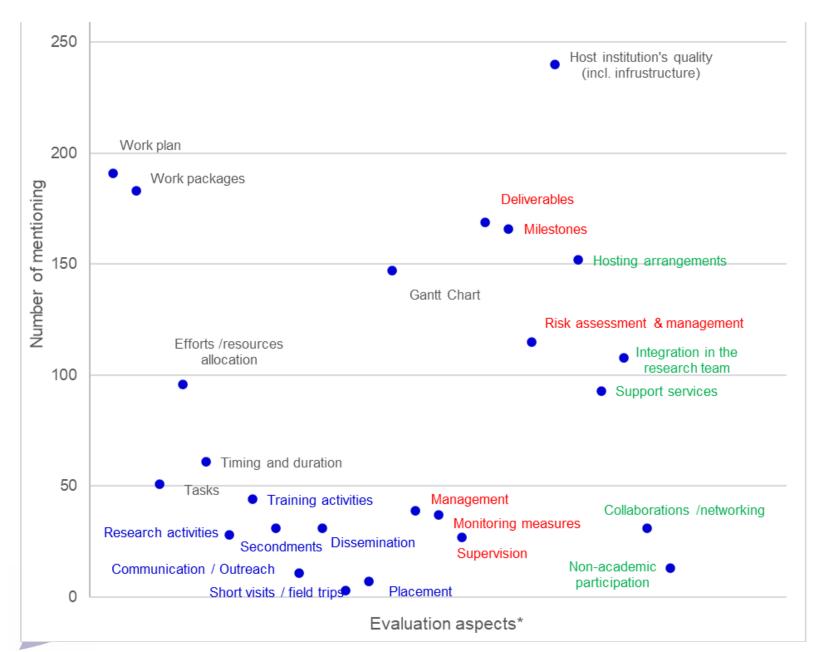
- Black font is related to reseacher's career perspectives and employability
- Blue font is related to advancement of scientific fiels
- Red font is related to dissemination/ communication activities







MSCA PF IMPLEMENTATION – STRENGTHS



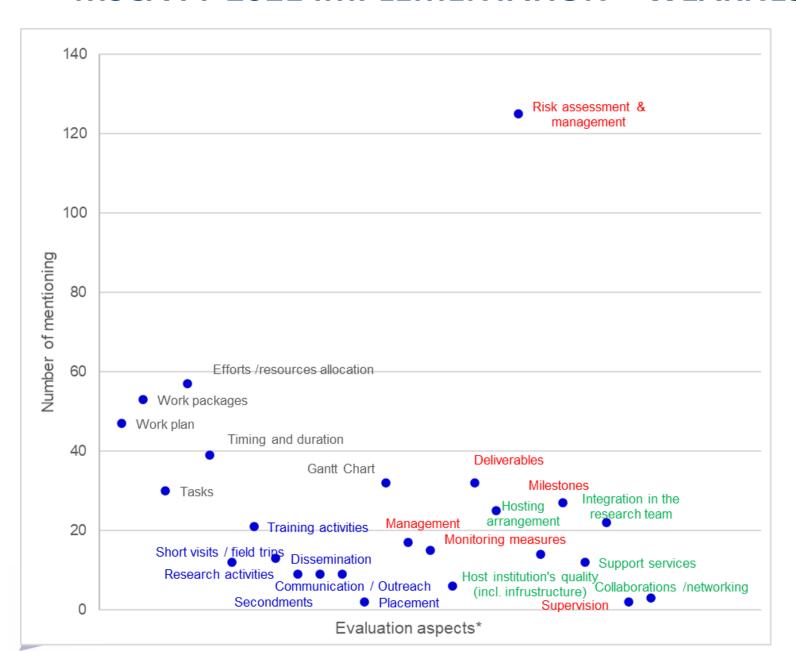
- Black font is related to the project design
- Blue font is related to activities types
- Red font is related to monitoring and mitigation plan
- Green font is related to host suitability







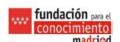
MSCA PF 2021 IMPLEMENTATION – WEAKNESSES



- Black font is related to the project design
- Blue font is related to activities types
- Red font is related to monitoring and mitigation plan
- Green font is related to host suitability







Vniver§itat dőValència









