

# Marie Skłodowska-Curie Actions (MSCA): esperienze a confronto

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UNIVERSITÀ DEGLI STUDI DI SIENA –  
CRIPTA DI SAN FRANCESCO PIAZZA S. FRANCESCO, 5, SIENA  
7 LUGLIO 2023



Angelo D'Agostino

**Head of Research career and NCPs coordination Unit**

Horizon Europe competence team: MSCA, ERC, L&F,

Widening & European Research Area

National Contact Point - NCP

APRE – Agenzia per la Promozione della Ricerca Europea



## Agenda

11:15 – 11:30 **Che cosa sono le MSCA Doctoral Networks e MSCA Staff Exchanges. Breve panoramica e statistiche su partecipazione italiana**  
**Dott. Angelo D'Agostino, APRE**



# HORIZON EUROPE

# EURATOM


**SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND**  
*Exclusive focus on defence research & development*

Research actions

Development actions

**SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT\***  
*Exclusive focus on civil applications*

**Pillar I  
EXCELLENT SCIENCE**




European Research Council

**Marie Skłodowska-Curie**

Research Infrastructures

**Pillar II  
GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS**




**Clusters**

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre

**Pillar III  
INNOVATIVE EUROPE**



European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology\*

**WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA**

Widening participation & spreading excellence

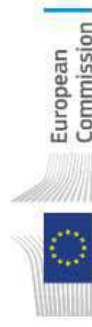
Reforming & Enhancing the European R&I system

Fusion

Fission

Joint Research Center

\* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme





## Actions

- 1 MSCA Doctoral Networks
- 2 MSCA Postdoctoral Fellowships
- 3 MSCA Staff Exchanges
- 4 MSCA COFUND
- 5 MSCA and Citizens

# MSCA-DN Doctoral Networks

Angelo D'Agostino



## Main Objective



to **train** creative, entrepreneurial, innovative and resilient doctoral candidates, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.

- right combination of research-related and transferable competences



## Participating organisations



EU Member  
State

or

Horizon Europe  
Associated  
Country

at least 1 of them established  
in an EU Member State





## Structure of Doctoral Networks

- ▣ Regular Doctoral Networks (DN)
- ▣ Industrial Doctorates (DN-ID)
- ▣ Joint Doctorates (DN-JD)



## Duration of the action



**48**  
MONTHS

Action



**3**  
months



**36**  
months

Fellowship



**60**  
Months

joint doctorates



**48**  
MONTHS

joint doctorates

MSCA Doctoral Networks	Contributions for recruited researchers per person-month						Institutional unit contributions per person-month	
	Living allowance	Mobility allowance	Family allowance (if applicable)	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution	
	EUR 3 400	EUR 600	EUR 660	EUR 4 000 x % covered by the beneficiary	requested unit <sup>72</sup> x (1/number of months)	EUR 1 600	EUR 1 200	



## Opening & Deadline(s)



	<b>Opening</b>	<b>Deadline</b>
HORIZON-MSCA-DN-2023 MSCA Doctoral Networks 2023	30 May 2023	28 November 2023
HORIZON-MSCA-DN-2024 MSCA Doctoral Networks 2024	29 May 2024	27 November 2024



# MSCA-DN-2021



Country	(Tutti)	
Participant role	Coordinator + Partner	
	#	€
	Conteggio di Status	Somma di Requested EU contribution*
Below available bud	5881	1.989.217.818,19 €
Below Threshold	1156	396.766.784,25 €
Main list	1160	392.946.089,08 €
Reserve list	266	90.112.363,81 €
<b>Totale complessivo</b>	<b>8463</b>	<b>2.869.043.055,33 €</b>

Country	(Tutti)	
Participant role	Coordinator + Partner	
	#	€
tasso di successo	13,71%	13,70%

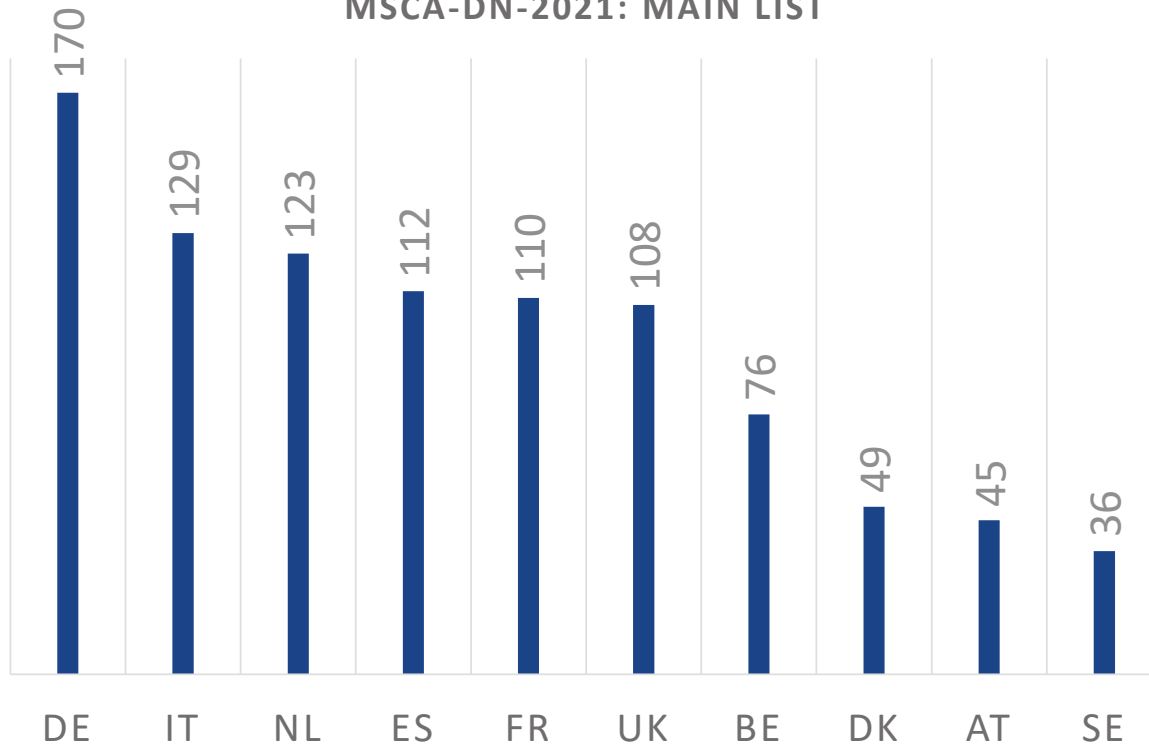
Country	IT	
Participant role	Coordinator + Partner	
	#	€
	Conteggio di Status	Somma di Requested EU contribution*
Below available bu	637	202.692.831,49 €
Below Threshold	131	43.023.401,98 €
Main list	129	42.461.287,17 €
Reserve list	35	11.761.171,19 €
<b>Totale complessivo</b>	<b>932</b>	<b>299.938.691,83 €</b>

Country	IT	
Participant role	Coordinator + Partner	
	#	€
tasso di successo	13,84%	14,16%



# MSCA-DN-2021

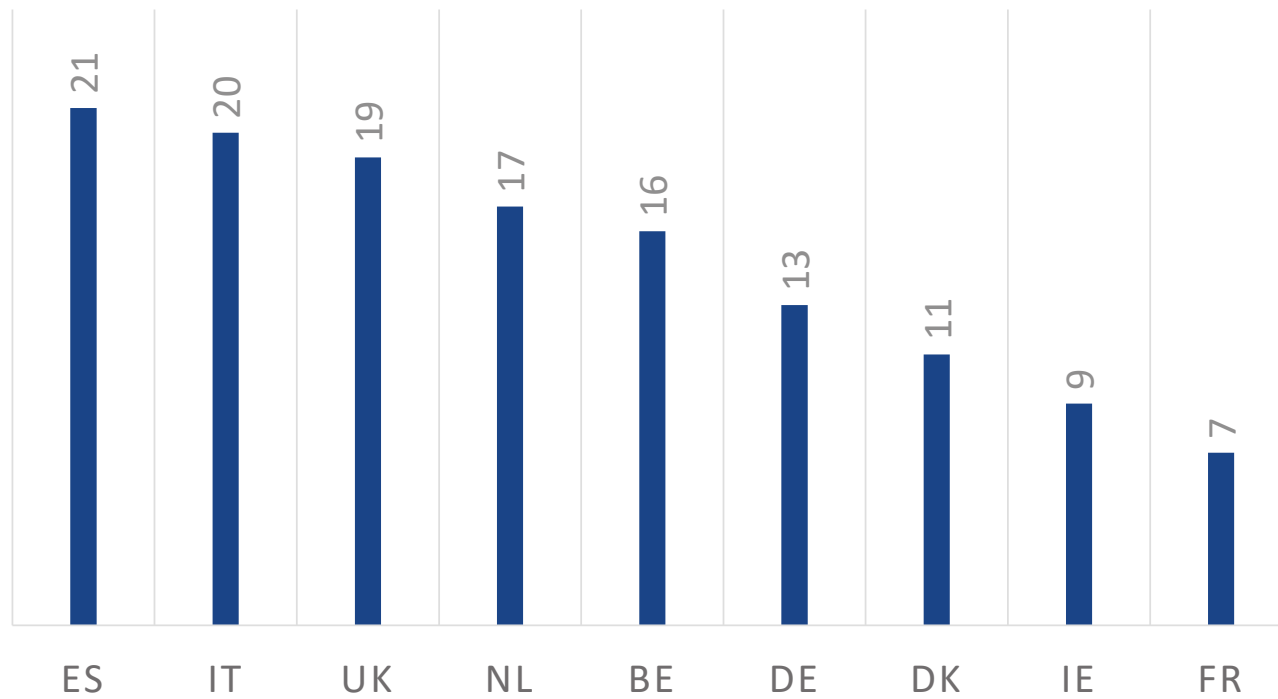
MSCA-DN-2021: MAIN LIST





# MSCA-DN-2021

MSCA-DN-2021: MAIN LIST - COORDINATOR - #





# MSCA-DN-2022



Country (Tutti)			Country IT		
Participant role	Coordinator + Participant + Participant AP		Participant role	Coordinator + Participant + Participant AP	
	#	€		#	€
<b>Requested EU contribution</b>			<b>Requested EU contribution</b>		
Below available budget	9.840	1.738.275.832,56 €	Below available budget	939	174493405,7
Below Threshold	1.529	318.525.067,99 €	Below Threshold	140	33078293,97
Main list	2.322	418.530.425,51 €	Main list	219	40436232,58
Reserve list	561	92.873.941,07 €	Reserve list	41	8302003,2
<b>Totale complessivo</b>	<b>14.252</b>	<b>2.568.205.267,13 €</b>	<b>Totale complessivo</b>	<b>1.339</b>	<b>256309935,5</b>
Country (Tutti)			Country IT		
Participant role	Coordinator + Participant + Participant AP		Participant role	Coordinator + Participant + Participant AP	
	#	€		#	€
tasso di successo	16,29%	16,30%	tasso di successo	16,36%	15,78%





# MSCA-DN-2022



Country	(Tutti)		Country	IT	
Participant role	Coordinator + Participant		Participant role	Coordinator + Participant	
	#	€		#	€
Requested EU contribution			Requested EU contribution		
Below available budget	4.950	1.738.275.832,56 €	Below available budget	518	174.493.405,74 €
Below Threshold	869	318.525.067,99 €	Below Threshold	91	33.078.293,97 €
Main list	1.199	418.530.425,51 €	Main list	123	40.436.232,58 €
Reserve list	281	92.873.941,07 €	Reserve list	26	8.302.003,20 €
<b>Totale complessivo</b>	<b>7.299</b>	<b>2.568.205.267,13 €</b>	<b>Totale complessivo</b>	<b>764</b>	<b>258.515.155,09 €</b>
Country	(Tutti)		Country	IT	
Participant role	Coordinator + Partner		Participant role	Coordinator + Partner	
	#	€		#	€
tasso di successo	16,43%	16,30%	tasso di successo	16,10%	15,64%



# MSCA-DN-2022

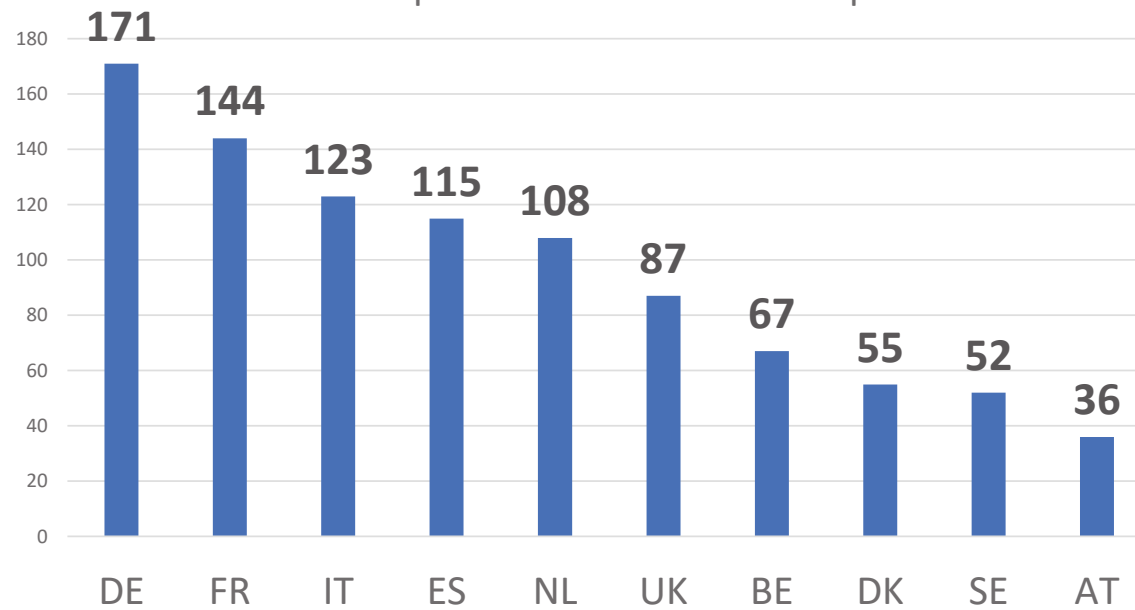


Country	(Tutti)		Country	IT	
Participant role	Coordinator		Participant role	Coordinator	
	#	€		#	€
<b>Requested EU contribution</b>			<b>Requested EU contribution</b>		
Below available budget	637	336.145.504,93 €	Below available budget	67	30.829.834,78 €
Below Threshold	122	66.394.531,86 €	Below Threshold	16	8.129.044,79 €
Main list	149	77.567.056,70 €	Main list	20	8.914.564,20 €
Reserve list	34	17.718.933,59 €	Reserve list	1	518.875,20 €
<b>Totale complessivo</b>	<b>942</b>	<b>497.826.027,08 €</b>	<b>Totale complessivo</b>	<b>104</b>	<b>48.392.318,97 €</b>
Country	(Tutti)		Country	IT	
Participant role	Coordinator		Participant role	Coordinator	
	#	€		#	€
tasso di successo	15,82%	15,58%	tasso di successo	19,23%	18,42%



# MSCA-DN-2022

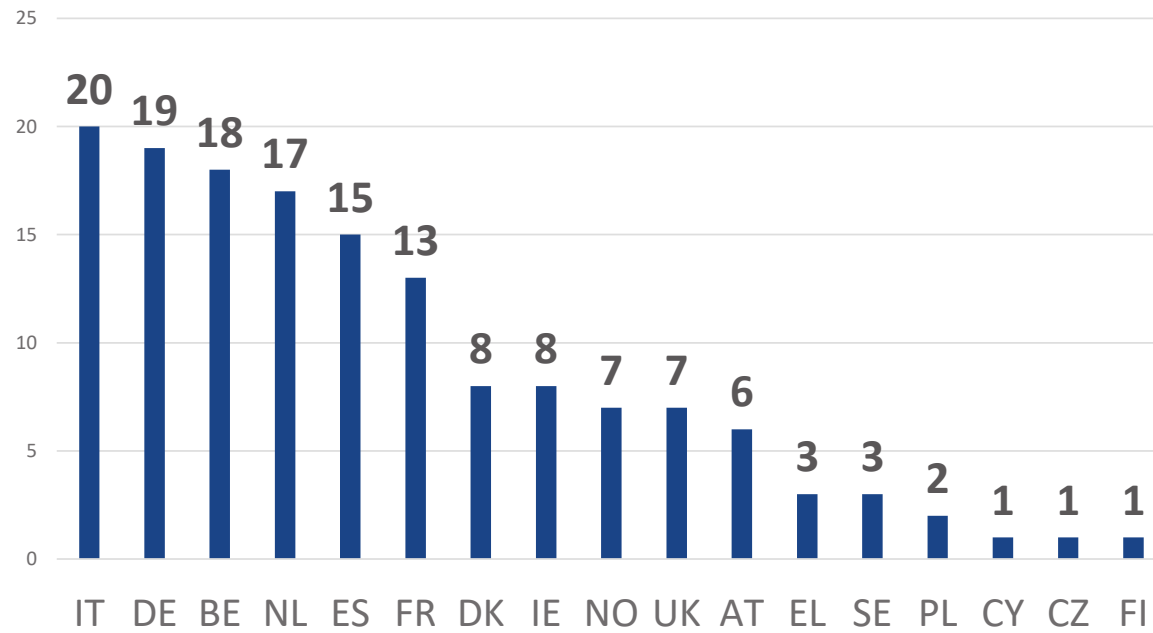
Main list: top 10 Coordinator + Participant #





# MSCA-DN-2022

Main list Coordinator #



# MSCA-SE Staff Exchanges

Angelo D'Agostino



## Main Objective

To promote innovative **international, inter-sectoral and interdisciplinary** collaboration in research and innovation through **exchanging staff**, and **sharing knowledge** and ideas at all stages of the innovation chain.



## Participating organisations

3



2

EU Member  
State

or

Horizon Europe  
Associated  
Country



## Participating organisations

3

same sector



1



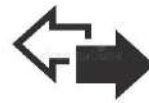




## Three dimensions of mobility

↗ inter-sectoral, international and interdisciplinary

EU Member States and  
Horizon Europe Associated  
Countries



EU Member States and  
Horizon Europe Associated  
Countries




same-sector exchanges are also possible under the condition that they are interdisciplinary



# Eligibility for EU funding of secondments between organisations

**"HOSTING"**  
(receiving seconded staff members)

		Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Associated Partners eligible for funding	Associated Partners non-eligible for funding
"SENDING" (sending staff members from organization)	Academic organisation in MS/AC (1)	1/3	✓	✓	✓
	Non-academic organisation in MS/AC (2)	✓	1/3	✓	✓
	Associated Partners* eligible for funding	✓	✓	✗	✗
	Associated Partners non-eligible for funding	✗	✗	✗	✗

 This symbol refers to same sector secondments up to 1/3 of the total implemented secondments funded by the EU as long as they are demonstrated to be interdisciplinary.

\* Associated Partners eligible for funding (see List of Participating Countries in Horizon Europe)



## Seconded Staff Members





## Duration of the action

360 person-months



Secondments



Action

	Contributions for seconded staff members per person-month		Institutional contributions per person-month	
	Top-up allowance	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
<b>MSCA Staff Exchanges</b>	EUR 2 300	requested unit <sup>61</sup> x (1/number of months)	EUR 1 300	EUR 1 000



## Opening & Deadline(s)



	Opening	Deadline
HORIZON-MSCA-SE-2023 MSCA Staff Exchanges 2023	5 October 2023	28 February 2024
HORIZON-MSCA-SE-2024 MSCA Staff Exchanges 2024	10 October 2024	5 March 2025



# MSCA-SE-2021



Country	(Tutti)	
Participant role	Coordinator + Participant	
	#	€
Conteggio di Status		Somma di Requested EU contribution
Below available budget	278	30.194.400,00 €
Below Threshold	722	77.335.200,00 €
<b>Main list</b>	<b>773</b>	<b>68.691.800,00 €</b>
Reserve list	349	34.969.200,00 €
<b>Totale complessivo</b>	<b>2122</b>	<b>211.190.600,00 €</b>

Country	IT	
Participant role	Coordinator + Participant	
	#	€
Conteggio di Status		Somma di Requested EU contribution
Below available budget	24	2.911.800,00 €
Below Threshold	103	11.854.200,00 €
<b>Main list</b>	<b>75</b>	<b>7.208.200,00 €</b>
Reserve list	32	4.218.200,00 €
<b>Totale complessivo</b>	<b>234</b>	<b>26.192.400,00 €</b>

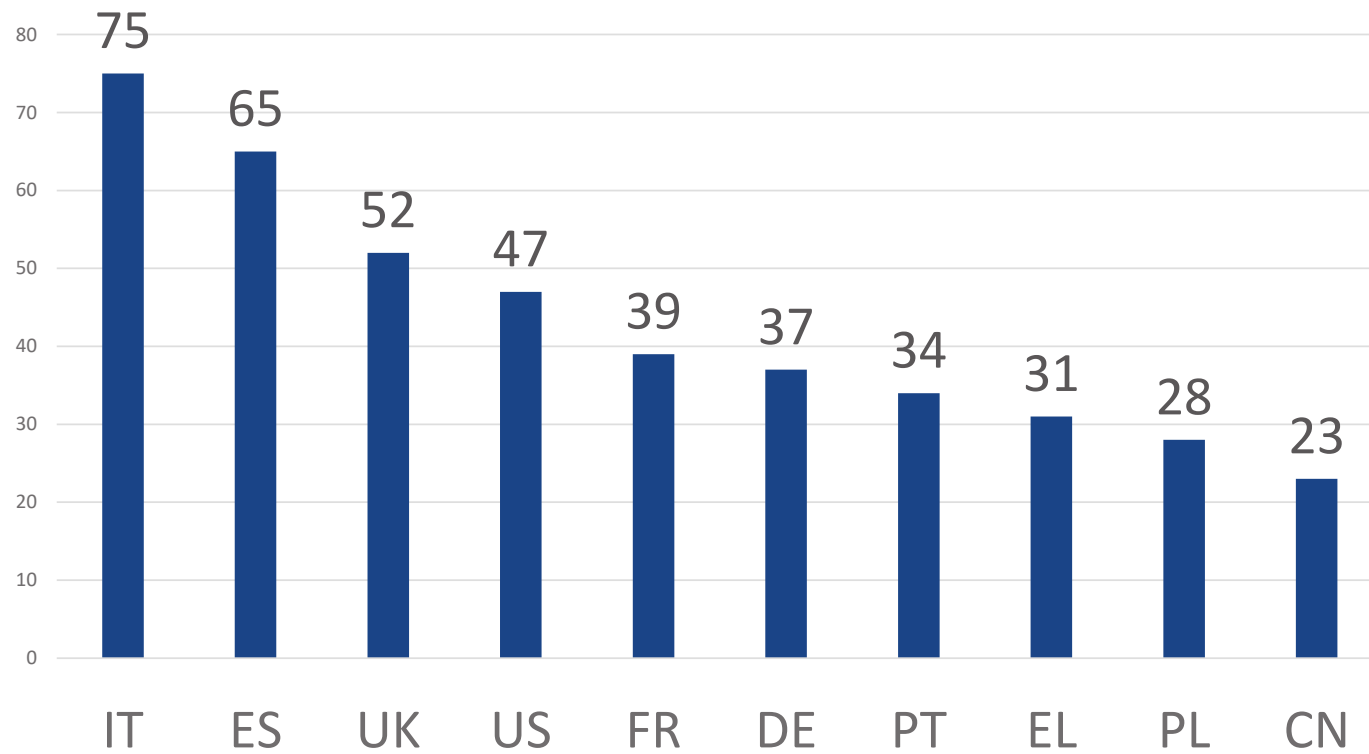
Country	(Tutti)	
Participant role	Coordinator + Partner	
	#	€
<b>tasso di successo</b>	<b>36,43%</b>	<b>32,53%</b>

Country	IT	
Participant role	Coordinator + Participant	
	#	€
<b>tasso di successo</b>	<b>32,05%</b>	<b>27,52%</b>



MSCA-SE-2021: main list

**Totale complessivo 773**







# MSCA-SE-2021



Country	(Tutti)	
Participant role	Coordinator	
	#	€
Conteggio di Status		Somma di Requested EU contribution
Below available budget	28	5.717.800,00 €
Below Threshold	74	14.775.200,00 €
Main list	67	13.312.400,00 €
Reserve list	33	6.030.600,00 €
<b>Totale complessivo</b>	<b>202</b>	<b>39.836.000,00 €</b>

Country	IT	
Participant role	Coordinator	
	#	€
Conteggio di Status		Somma di Requested EU contribution
Below available budget	3	418.600,00 €
Below Threshold	15	2.773.800,00 €
Main list	10	1.738.800,00 €
Reserve list	7	1.559.400,00 €
<b>Totale complessivo</b>	<b>35</b>	<b>6.490.600,00 €</b>

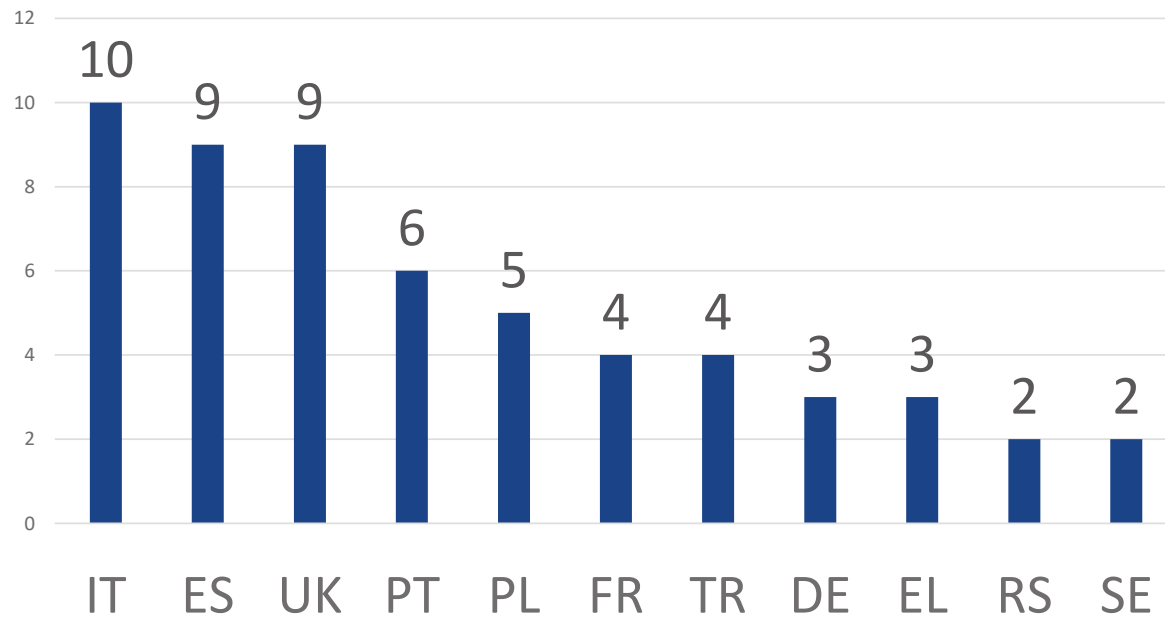
Country	(Tutti)	
Participant role	Coordinator	
	#	€
tasso di successo	33,17%	33,42%

Country	IT	
Participant role	Coordinator	
	#	€
tasso di successo	28,57%	26,79%



MSCA-SE-2021: MAIN LIST - COORDINATOR - #

Totale complessivo 67





# MSCA-SE-2022

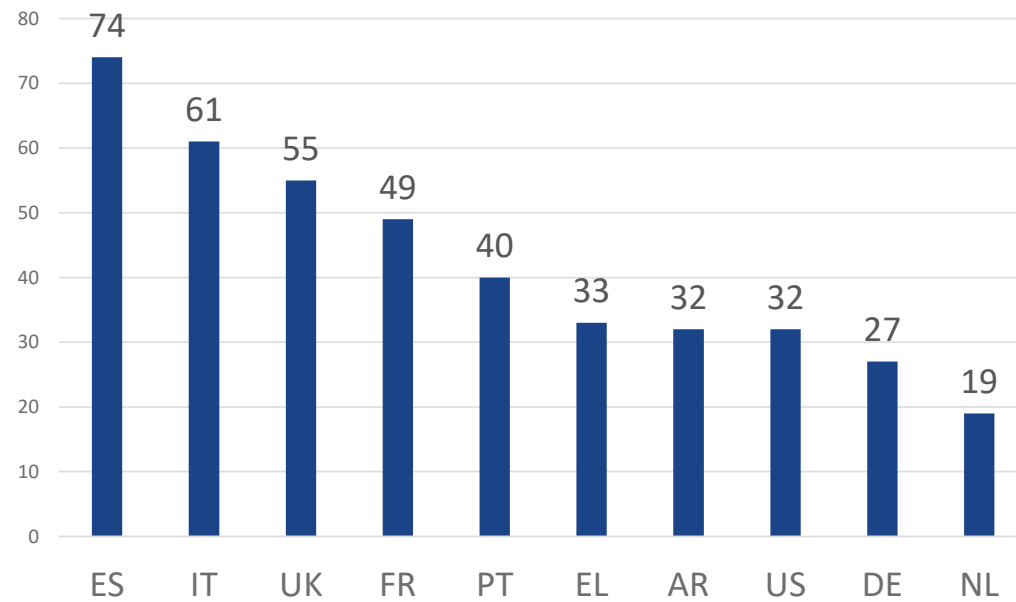


Country	(Tutti)		Country	IT	
Participant role	Coordinator+Participant		Participant role	Coordinator+Participant	
	#	€		#	€
<b>Requested EU contribution</b>			<b>Requested EU contribution</b>		
Below available budget	206	20.014.600,00 €	Below available budget	27	1.849.200,00
Below Threshold	721	63.806.600,00 €	Below Threshold	71	7.176.000,00
Main list	777	77.293.800,00 €	Main list	61	5.786.800,00
Reserve list	314	30.263.400,00 €	Reserve list	25	2.994.600,00
<b>Totale complessivo</b>	<b>2018</b>	<b>191.378.400,00 €</b>	<b>Totale complessivo</b>	<b>184</b>	<b>17.806.600,00 €</b>
Country	(Tutti)		Country	IT	
Participant role	Coordinator+Participant		Participant role	Coordinator+Participant	
	#	€		#	€
tasso di successo	38,50%	40,39%	tasso di successo	33,15%	32,50%



# MSCA-SE-2022

MSCA-SE-2022: main list # (top ten)





# MSCA-SE-2022

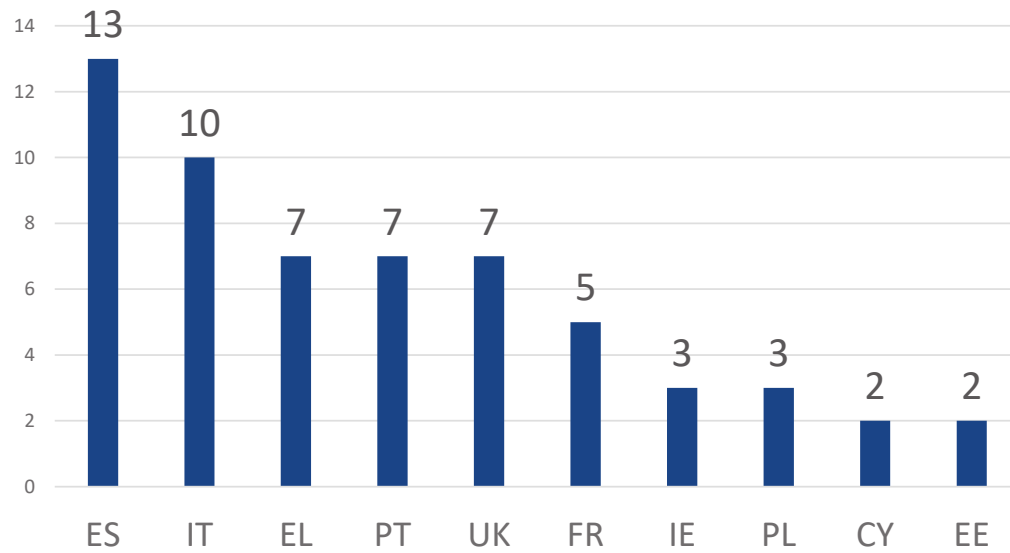


Country	(Tutti)		Country	IT	
Participant role	Coordinator		Participant role	Coordinator	
	#	€		#	€
Requested EU contribution			Requested EU contribution		
Below available budget	20	3.946.800,00 €	Below available budget	2	142.600,00
Below Threshold	69	12.203.800,00 €	Below Threshold	12	2.116.000,00
Main list	73	14.108.200,00 €	Main list	10	1.771.000,00
Reserve list	27	5.386.600,00 €	Reserve list	5	754.400,00
<b>Totale complessivo</b>	<b>189</b>	<b>35.645.400,00 €</b>	<b>Totale complessivo</b>	<b>29</b>	<b>4.784.000,00 €</b>
Country	(Tutti)		Country	IT	
Participant role	Coordinator		Participant role	Coordinator	
	#	€		#	€
tasso di successo	38,62%	39,58%	tasso di successo	34,48%	37,02%



# MSCA-SE-2022

MSCA-SE-2022: main list # (top ten)  
coordinator



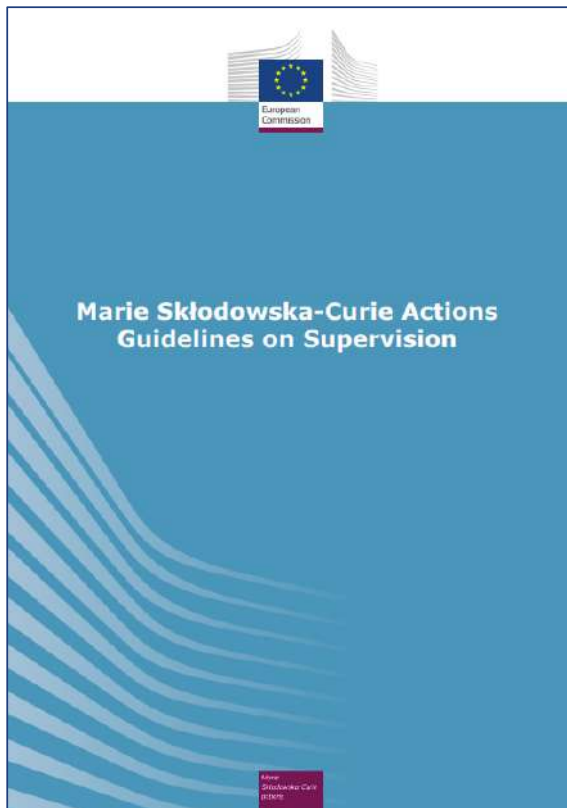


## Links

- [HE Main Work Programme 2023–2024 – 2. Marie Skłodowska-Curie Actions](#)
- [HE Main Work Programme 2023–2024 – 13. General Annexes](#)
- [HE Unit MGA v1.0](#)
- [HE Programme Guide](#)



# MSCA Guidelines on Supervision



<https://marie-sklodowska-curie-actions.ec.europa.eu/about-msca/msca-guidelines-on-supervision>





## MSCA Team contacts

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