



Project's aim, findings and objectives for Korea

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This project has received funding from the European Union's Horizon Europe.

Our main aim...

To contribute to the strategic promotion of MSCA in 20 countries and 6 regions

- We will provide information (“intelligence”) to the EC;
- We will organize promotion activities on an ad-hoc basis to fill observed gaps;
- We will produce recommendations for the strategic promotion of MSCA in the future

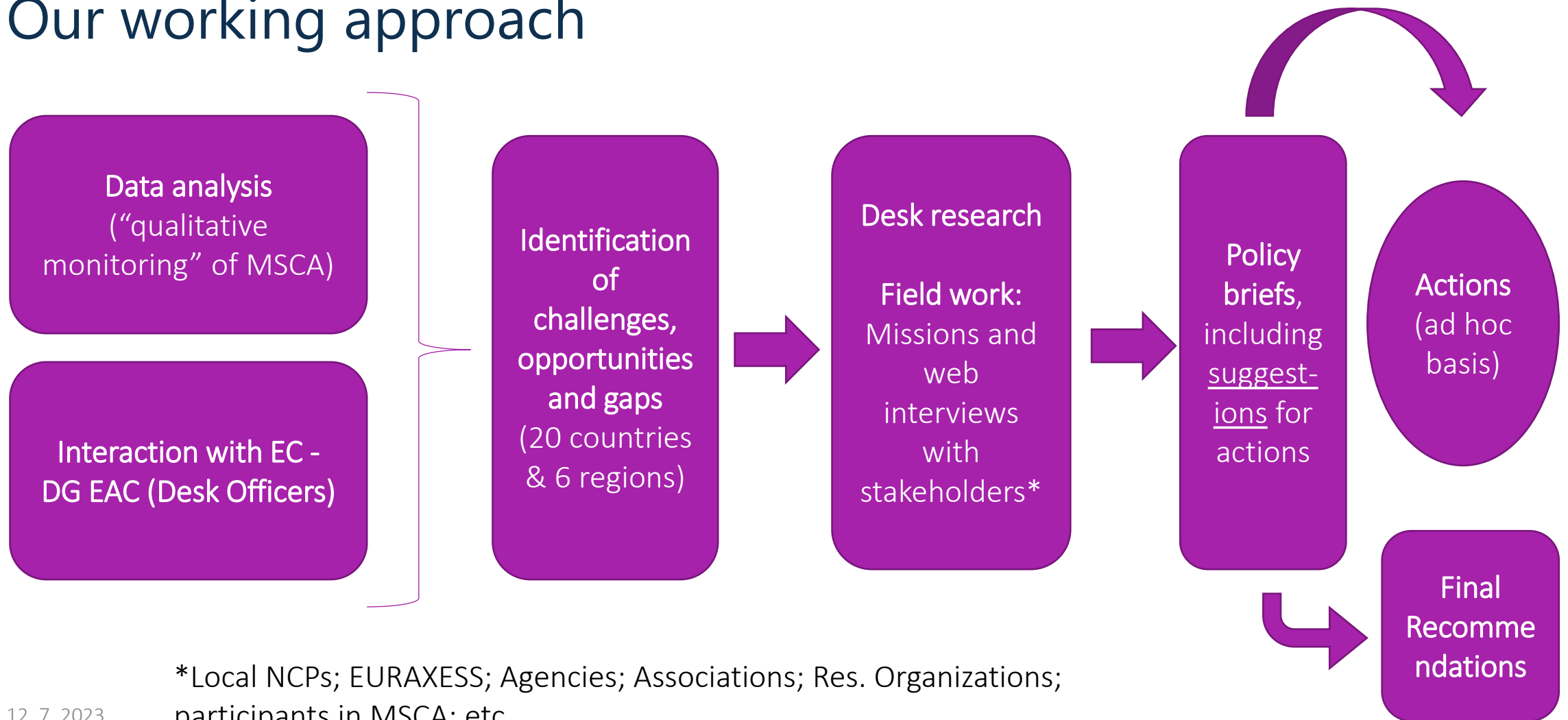
Our target countries and regions

At **bilateral level** the project will focus on key partner countries having concluded bilateral S&T Agreements with the EU: **Algeria, Argentina, Australia, Brazil, Canada, Chile, China, Egypt, India, Japan, Jordan, Korea, Mexico, Morocco, New Zealand, South Africa, Switzerland, Tunisia, Ukraine** and the **United States**.

At regional level the project will focus on bi-regional R&I policy dialogues, established notably with: **African Union, ASEAN, LAC, Mediterranean partner countries, Eastern Partnership countries** and **Western Balkans**.



Our working approach



We don't do...

We will NOT duplicate/overlap/interfere with what other actors do in the countries/regions.

E.g. Awareness raising, dissemination activities, training, etc. organized by local NCPs, EURAXESS offices, EURAXESS WW, MSCA-Net, etc.

We do...

Instead, we will:

- Cooperate with local NCPs, EURAXESS, etc.
- We will create synergies with MSCA-Net and EURAXESS WW.
- If and where needed, and in agreement with DG EAC we can step-in to fill a gap or to exploit an opportunity.

Korea in MSCA: what we see

Projects, trends and researchers flows

Korea: Country data in H2020 and HEU
H2020: MSCA dashboard, data status: 2023-01-27; HEU: eCorda grants database, data status: 2023-05-01 (Researchers flows data status: 2023-01-23)

Call deadline year (H2020) Call year (HEU)	Contracted Projects							Researchers flows: total nbr including MSCA-COFUND, MSCA-ITN, MSCA-RISE and MSCA-IF		
	MSCA-COFUND	MSCA-ITN / MSCA-DN	MSCA-RISE/ MSCA-SE	MSCA-IF/ MSCA-PF	TOTAL (IF included)	TOTAL (IF not included)	5a. Number of researchers of nationality 'Korea' coming to EU/AC	5b. Number of researchers recruited from country 'Korea' coming to EU/AC;	5c. Number of researchers incoming to country 'Korea'	
Horizon 2020										
2014		2	2	0	4	4	26	19	15	
2015		2	1	0	3	3	14	9	8	
2016		1	3	0	4	4	48	59	56	
2017		1	2	1	4	3	29	25	22	
2018		2	1	1	4	3	15	18	5	
2019				1	1	0	12	11	1	
2020			2	1	3	2	5	13	1	
H2020 total	0	8	11	4	23	19	149	154	108	
H2020 (2019-20) / H2020 (2014-15) TRENDS			-100%	-38%		-56%	-78%	-58%	-14%	-91%
Horizon Europe										
2021	2	1	3	1	7	6				
2022	0	0	0	0	0	0				
HEU total	2	1	3	1	7	6				
HEU(2021-22) / H2020(whole) TRENDS			7%	105%	19%	105%	156%			

+50% towards EU

Positive trend (but the sample is very small)

Korean R&I entities in MSCA

Horizon Europe
July 2023

Q Organisation legal name

GWANGJU INSTITUTE OF SCIENCE AND TECHNOLOGY
National Cancer Center
SEOUL NATIONAL UNIVERSITY
THE KOREAN HISTORY EDUCATION SOCIETY
YONSEI UNIVERSITY

Scimago Rank	THE Index	Institution	Projects in H2020
48		Samsung Electronics, South Korea	1
85	64	Seoul National University	1
215	197	Yonsei University	1
234	110	Korea Advanced Institute of Science and Technology	3
243	179	Korea University	0
252		Samsung Advanced Institute Technology	0
265	89	Sungkyunkwan University	0
352	351-400	Hanyang University	2
382		Institute For Basic Science	0
389	301-350	Kyung Hee University	1
396		Korea Institute of Science and Technology	0
405	146	Pohang University of Science and Technology	1
431		Lg Electronics, South Korea	0
440	201-250	Ulsan National Institute of Science and Technology	1
442		Korea Research Institute of Bioscience and Biotechnology	0
470		Korea Research Institute of Chemical Technology	0
470	601-800	University of Ulsan	1
476	601-800	Konkuk University	0
483	801-1000	Kyungpook National University	1
492		Electronics Telecommunication Research Institute	0

7 projects
(3 for Seoul National University)

Highly ranked Korean R&I entities without participation in MSC (H2020; ongoing for HEU)

MSCA dissemination targets

MSCAdvocacy for Korea: current objectives

- **Envisaged negotiations for Korean association to HEU (Pillar II): how MSCA can prepare the ground for a successful association?** (→ promotion of Staff Exchange actions and of Doctoral Networks);
- **Dedicated promotion activities in Korea in cooperation with MSCA-Net, EURAXESS WW and EU Delegation targeting specific universities** e.g. Korea University, KAIST, KIST and IBS (→ the ones 'missed' so far);
- **As well as:** Preparing MSCA **promotion material in English and Korean** in cooperation with MSCA-Net, EURAXESS WW and NCPs; **bi-lingua online promotion of MSCA related events; identification of Korean best practice examples** in MSCA to disseminate them to broader audiences; etc.

Thank you for your attention!

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