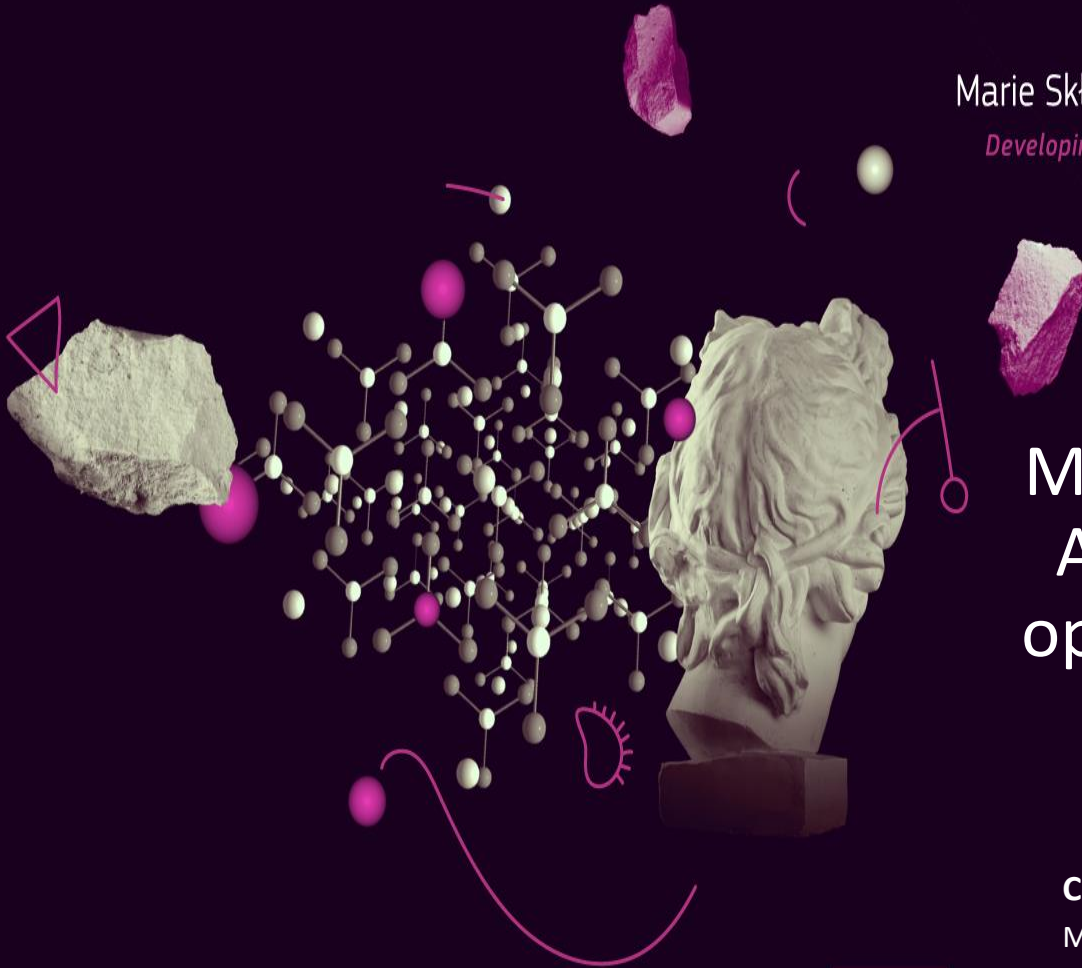




MSCA

Marie Skłodowska-Curie Actions

Developing talents, advancing research



Marie Skłodowska-Curie Actions: overview and opportunities for the UK

Claire Morel

Marie Skłodowska-Curie Actions unit
DG EAC, European Commission

Marie Skłodowska-
Curie Actions

Horizon Europe

EURATOM



Budget: EUR 95.5 billion

MSCA core objectives



Researchers' training, skills and career development (all stages of career)



Excellent research in all domains (bottom-up)



International, cross-sectoral & interdisciplinary mobility



Attractive working and employment conditions



Structuring impact on organisations through excellent programmes



Strong collaboration with non academic partners

- MSCA budget under Horizon Europe: **6,6B€**
- **Excellent Science (Pillar 1)**: reinforcing and extending the excellence of the EU's science base
- **Worldwide** geographic coverage

Other policy priorities



Attractive working and employment conditions



Equal opportunities, diversity and inclusiveness



Open Science and responsible R&I



International cooperation



Academic freedom & freedom of scientific research



Quality supervision



Environmental sustainability

The MSCA have **5** main actions

Doctoral Networks

implement doctoral programmes (including joint doctorates and industrial doctorates) **by international partnerships** of organisations from different sectors. They train highly-skilled doctoral candidates, stimulate their creativity, enhance their innovation capacities and boost their employability in the long-term.

Postdoctoral Fellowships

support researchers' careers and foster excellence in research and innovation.

Researchers holding a PhD can carry out their research activities, acquire new skills and develop their careers abroad, whilst developing competences in non-academic sectors and working within interdisciplinary teams.

Staff Exchanges

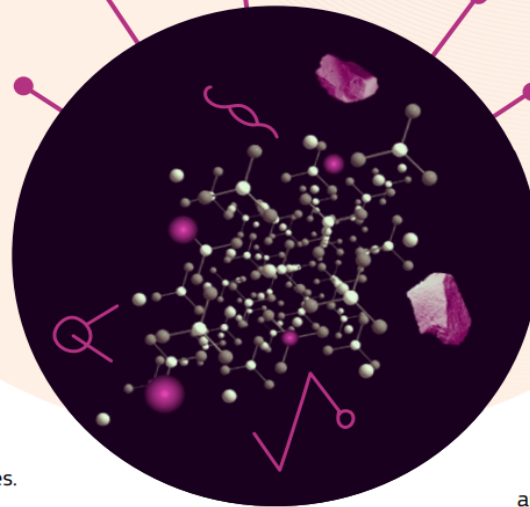
encourage short-term international and inter-sectoral exchanges of research and innovation staff through sustainable, collaborative projects in Europe and beyond. By doing so, they enhance knowledge and skills transfer and increase organisations' research and innovation capacities.

MSCA and Citizens

brings research and researchers closer to children, families and the public at large through the European Researchers' Night - the annual research communication and promotion event taking place at the end of September across EU Member States and Horizon Europe Associated Countries.

COFUND

co-finances regional, national and international doctoral and postdoctoral programmes for researchers' training and career development. The COFUND action spreads MSCA's best practices by setting high standards and excellent working conditions, and boosts training and international, interdisciplinary and inter-sectoral mobility.

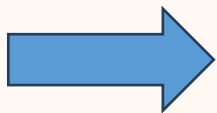


MSCA in Horizon 2020: key figures (2014-2020)

+65,000 Researchers incl 25,000 PhD candidates	~40% Researchers from outside the EU	6.2 billion € Horizon 2020
+1,000 Doctoral programmes	+4,500 Companies supported	42% Female researchers

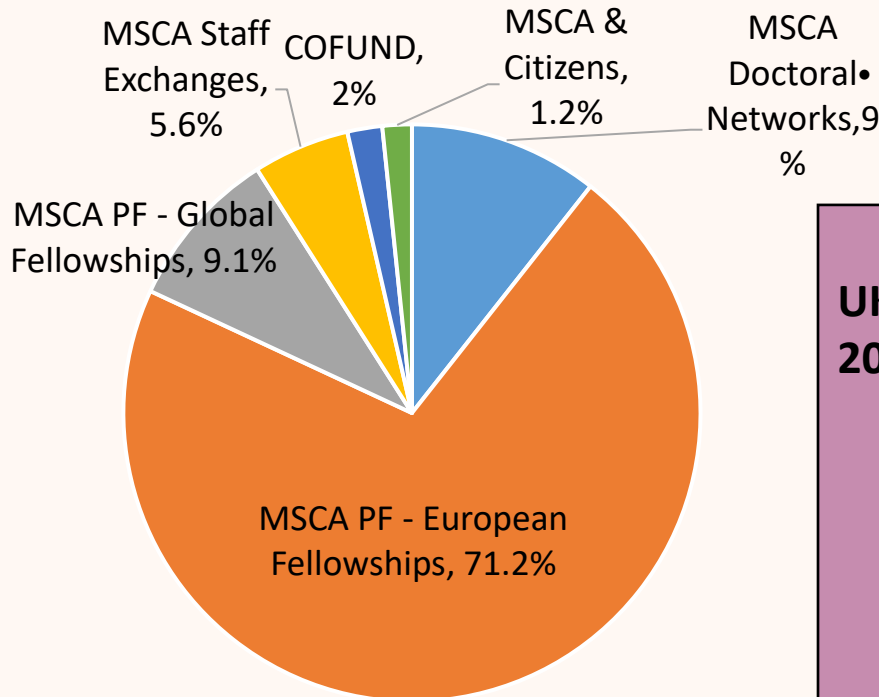
Horizon 2020: UK participation (2014-2020)

- Around 23,000 proposals submitted involving a UK organisation
- Around 3600 projects funded with at least one UK partner (70% in MSCA Individual Fellowships, 20% in ITN, 8% in RISE)
- Around 900 distinct UK organisations participating in MSCA projects for a participation of around 5150 organisations over 7 years
- Success rate of participations: 14.3% (MSCA average success rate by country: 13.1%)
- The UK hosted around 6800 international MSCA researchers
- Main scientific areas: ENG, LIF and SOC.
- Top participation: University of Cambridge, University of Oxford and University College London.



Under Horizon 2020, the UK was the best performing country in MSCA, representing around 20% of all participation in the programme

UK participation in MSCA under Horizon Europe (2021-22)



Number of signed projects under Horizon Europe (2021-2022)

• Nearly 3000 funded projects involving around 4600 distinct organisations, including over 2700 from the non-academic sector

UK participation in MSCA under HE (2021-2022):

- **Over 4000 applications** received involving a UK organisation
- **Over 366 funded projects** involving UK organisations (as associated partners), including 182 Doctoral Networks, 88 Postdoctoral Fellowships, 65 Staff Exchanges and 31 COFUND
- 434 Postdoctoral Fellowships applications on the main list (*not funded -> UK guarantee fund*)
- **71 UK researchers** funded under MSCA Postdoctoral Fellowships

Key links and references

- **Marie Skłodowska-Curie Actions Website**
https://ec.europa.eu/research/mariecurieactions/node_en
- **Factsheet, Marie Skłodowska-Curie actions, 2021-2027**
<https://data.europa.eu/doi/10.2766/128028>
- **Funding and Tenders Portal (applications, documents, partner search)**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>
- **Horizon Europe MSCA Work Programme 2023-2024**
https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-2-msca-actions_horizon-2023-2024_en.pdf
- **Euraxess portal**
<https://euraxess.ec.europa.eu/jobs/hosting/search>
- **European Charter and Code for Researchers**
<https://euraxess.ec.europa.eu/jobs/charter-code-researchers>
- **MSCA Guidelines on Supervision**
<https://data.europa.eu/doi/10.2766/508311>
- **MSCA Green Charter**
<https://data.europa.eu/doi/10.2766/720690>
- **Horizon Dashboard**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-dashboard>
- **Become an Expert**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert>
- **Guides on synergies between MSCA & E+ in the field of higher education**
<https://op.europa.eu/en/publication-detail/-/publication/f4d7d733-19ba-11ec-b4fe-01aa75ed71a1/language-en/format-PDF/source-230944692>
- **Guides on synergies between MSCA & the EIT**
<https://op.europa.eu/en/publication-detail/-/publication/40f1a820-2cc2-11ed-975d-01aa75ed71a1/language-en>
- **Contact:** EAC-UNITE-C2@ec.europa.eu



Thank you!

#MSCA #HorizonEU

@MSCAactions

<https://ec.europa.eu/research/mariecurieactions>

/

Contact: EAC-MARIE-SKLODOWSKA-CURIE-ACTIONS@ec.europa.eu



© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders. Image sources: [iStockphoto.com/Unsplash](https://www.iStockphoto.com/Unsplash)



European
Commission