

© European Union, 2022 - Source: iStock



AGÊNCIA NACIONAL  
**erasmus+**  
PORTUGAL EDUCAÇÃO E FORMAÇÃO



# *Dialogue 5+5: Science, Innovation and Higher Education*



**Erasmus+**  
Enriching lives, opening minds

**mednet.**  
• ERASMUS+ NAS MED NETWORK MEETING •  
EVORA, PORTUGAL  
JULY 3 - 5, 2024



# AGENDA

- ❖ Concept and framework
- ❖ Countries and representativeness
- ❖ Structure
- ❖ *Ministerial commitments*
- ❖ *Work Plan 2022-2024*



The Portuguese E+ National Agency has a mandate from the Portuguese government to officially **promote our national Higher Education sector...**



...to enhance the **European identity and support the internationalization and modernization processes** within the Portuguese education and training systems is part of our institutional mission (*Study & Research in PT*)...



In forums such as the **UfM** and the **D5+5**, we compose the Portuguese national delegation as **representatives for Higher Education** related issues, together with the *Foundation for Science and Technology* (Research).



Union for the Mediterranean  
Union pour la Méditerranée  
الاتحاد من أجل المتوسط





# **D5+5** concept and framework



The Dialogue 5+5 (D5+5) is a sub-regional forum for dialogue between **ten Western Mediterranean countries** and it promotes **cooperation in science, technology and higher education**.

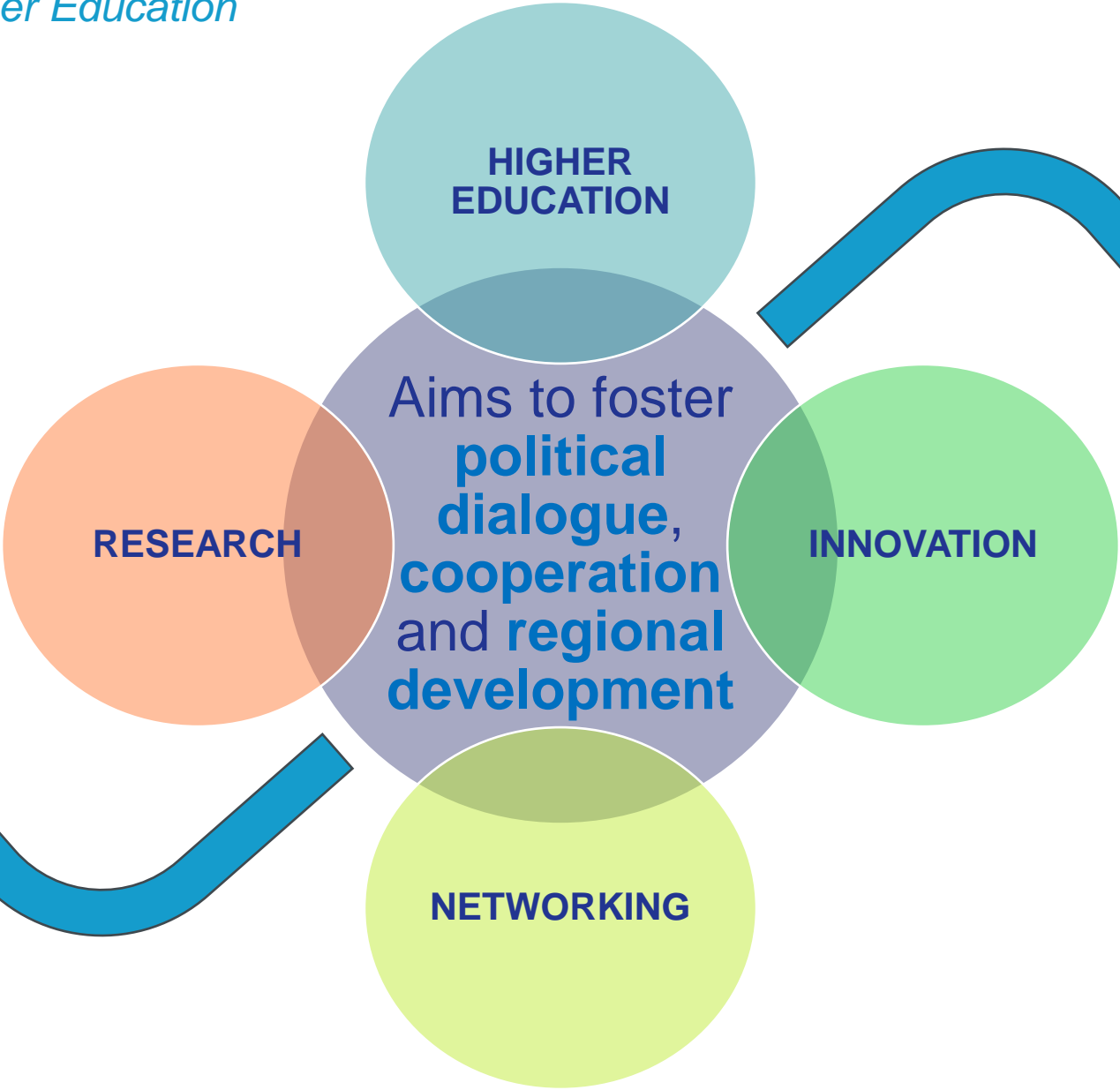
**Intergovernmental initiative launched in 1990** and one of the first prolific initiatives between Mediterranean countries, becoming a prelude of the structures built with the Barcelona Process from 1995 onwards.

This dialogue involves **5 countries from the North** (Europe) and **five countries from the South** (Africa) and has rotating presidencies, a **common workplan** and **biennial ministerial conferences** / common statements (Declarations).



# Dialogue 5+5: Science, Innovation and Higher Education

Follows some of the Union for the Mediterranean's (UfM) priorities: **Health, Environment, Renewable Energies, Jobs and Social Cohesion**



Explores the **opportunities generated and allowed by several EU Programmes** (e.g. E+, Horizon Europe, PRIMA...)



## To address the main challenges in the region...

- Agrofood systems and food security
- Water and Blue economy (skills)
- Energies and climate action
- Social and civil affairs
- Economic development and employment
- Health

# WHY?

**...for future crisis management !**

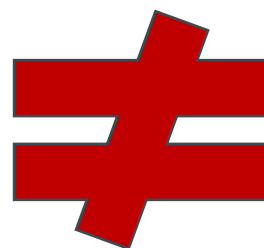
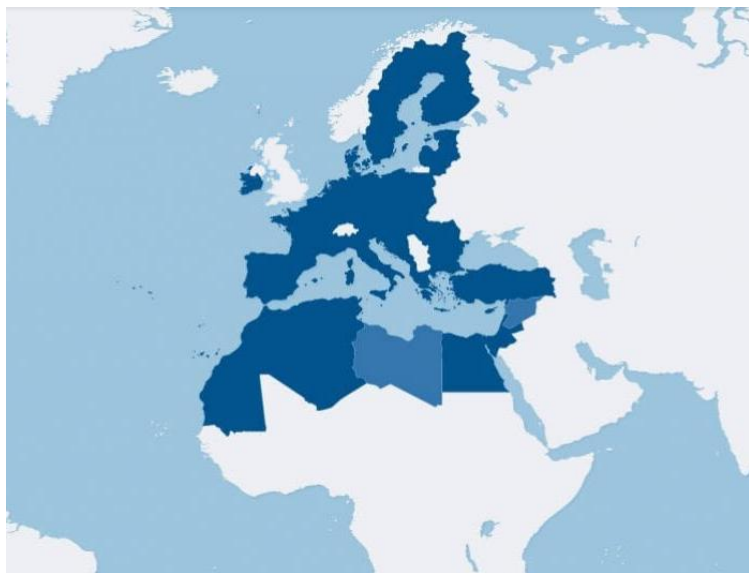
# **D5+5** Countries and representativeness

# Dialogue 5+5:

## Science, Innovation and Higher Education

### UfM | Union for the Mediterranean

- 43 countries (EU27 + 16 from southern and eastern Med.)
- Intergovernmental organization
- Co-funded by the European Union

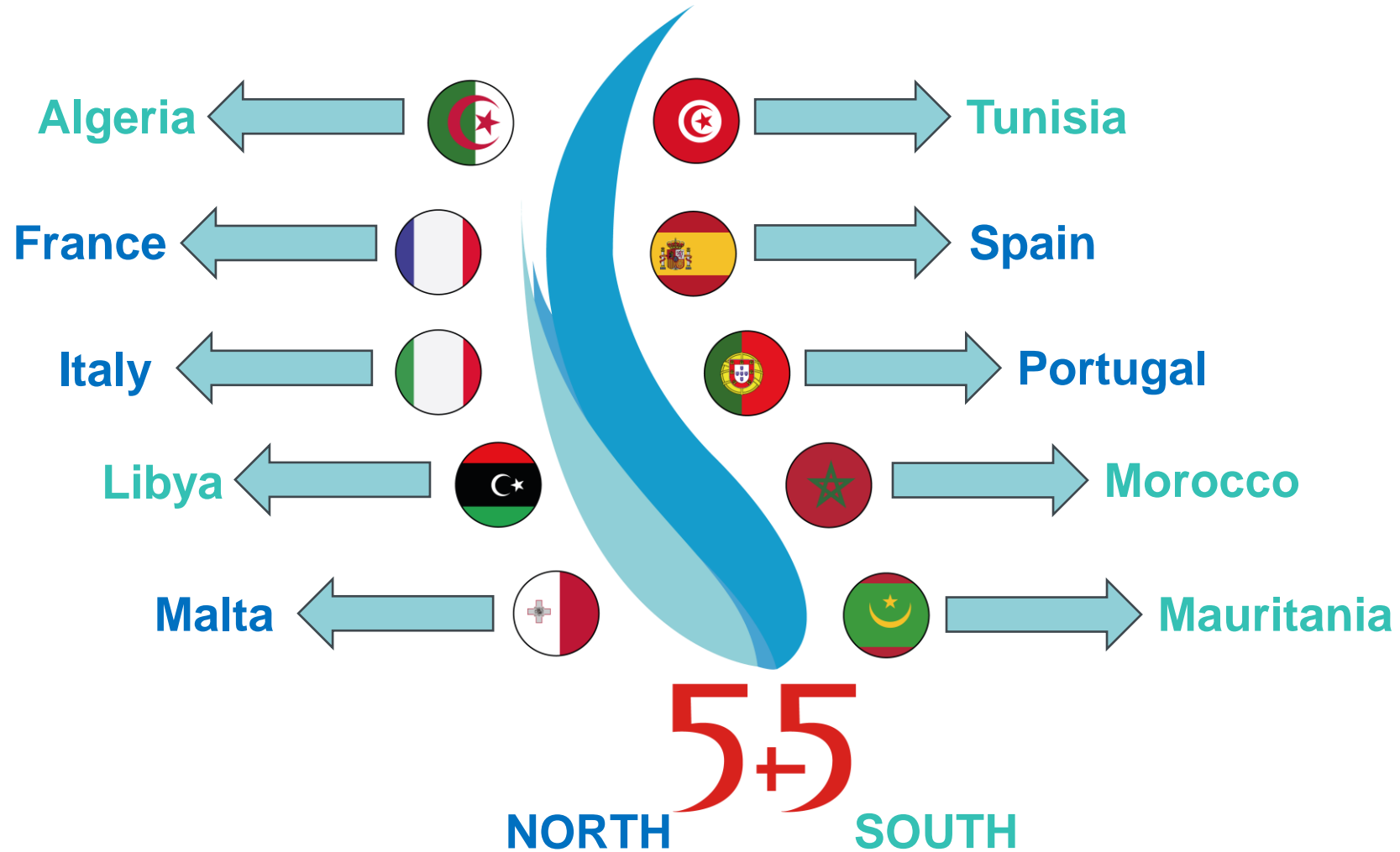


### D5+5 | Dialogue 5+5

- 10 countries (5 from the North and 5 from the South)
- Interministerial forum
- Mainly supported by national budgets



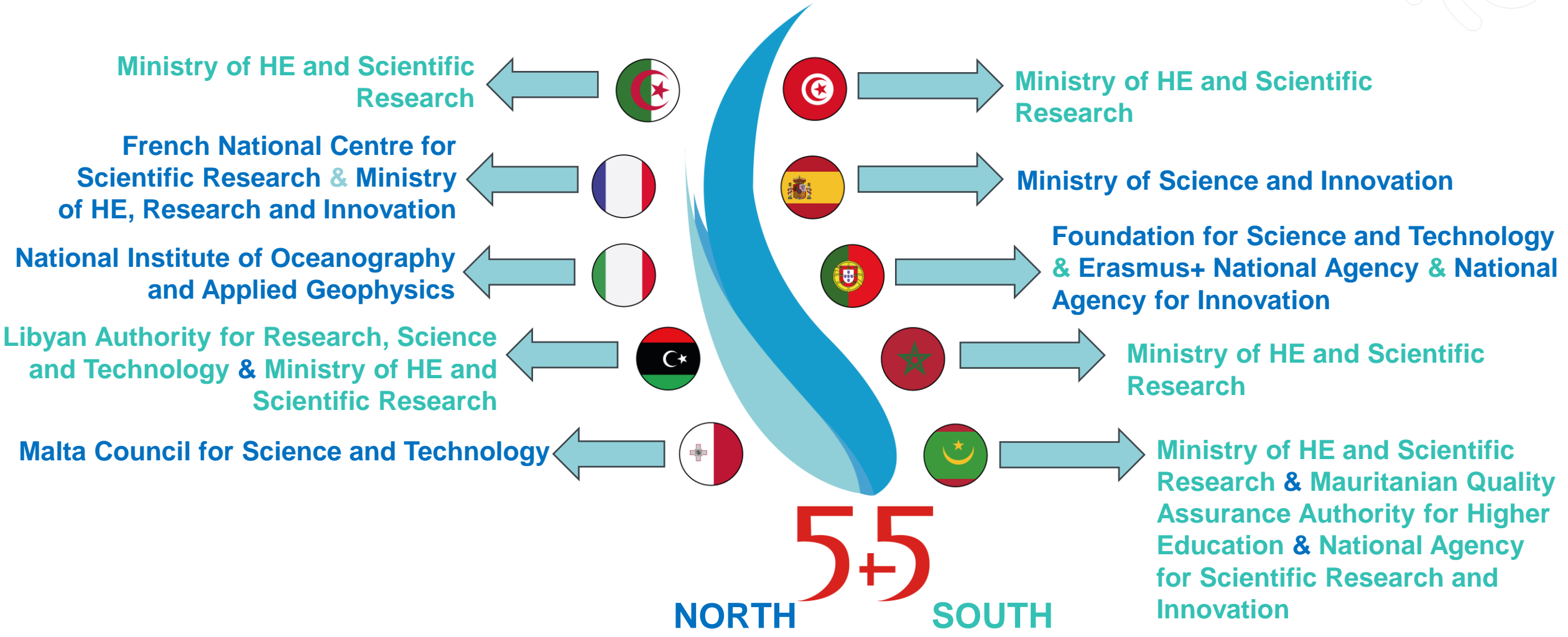
# Dialogue 5+5: Science, Innovation and Higher Education





# Dialogue 5+5:

## Science, Innovation and Higher Education





# D5+5 structure

# Dialogue 5+5:

Science, Innovation and Higher Education



**CO-PRESIDENCY**  
(previous Presidency,  
every 2 years)

**PRESIDENCY**  
(different country every  
2 years: N, S, N, S...)



**Portugal  
2022-2024!**



**SECRETARIAT**  
(administrative management  
and support to the Presidency  
and monitors the WP)

**Group of Senior Officials**  
(national implementation of the WP  
activities and yearly meetings to  
discuss and define further steps)

**OBSERVERS:** Union  
for the Mediterranean;  
European Commission;  
Arab Maghreb Union

**Multi-level Stakeholders:** national and  
regional authorities, regulatory institutions, research  
institutions, HEI, researchers, academics, private  
sector, innovators, students, non-governmental  
organizations, international organizations

A large, faint white fingerprint graphic is positioned in the upper right corner of the slide, partially overlapping the Erasmus+ logo.

# **D5+5 ministerial commitments**



# Ministerial Declarations: political spheres of influence



## key areas of dialogue and cooperation





# Dialogue 5+5:

## Science, Innovation and Higher Education

<b>2013 Rabat Declaration</b>	“Cooperation in <b>scientific research</b> in the Western Mediterranean”
<b>2015 Madrid Declaration</b>	“Synergies between <b>higher education, research and innovation</b> in the Western Mediterranean Area”
<b>2017 Tunis Declaration</b>	“Promotion of research, innovation and higher education for <b>social stability and economic growth</b> ”
<b>2019 Rome Declaration</b>	“ <b>Strengthening cooperation</b> in research, innovation and higher education for promoting <b>sustainable economic growth, social inclusion</b> and creating <b>new opportunities for youth</b> in the Western Mediterranean Region”
<b>2022 Nouakchott Declaration</b>	“ <b>Partnership in scientific research, innovation and higher education</b> to promote cooperation, <b>social cohesion, youth employment and sustainable development</b> in the Western Mediterranean Region”

# Lisbon in 2024!



# D5+5 work plan 2022-2024

# Dialogue 5+5:

## Science, Innovation and Higher Education

Type of action	Action	Lead countries
<b>NETWORKING</b>	A1. Supporting Western Mediterranean partnership, consortium and initiatives through European and international programme funding related to research innovation and higher education	<b>Italy and Malta</b>
<b>RESEARCH AND INNOVATION</b>	A2. Enhancing research driven spin-offs and start-ups – research connected to the socio-economic development	<b>Algeria, Spain and Tunisia</b>
	A3. The internationalisation of the specialisation strategies (S) in the 5+5 dialogue countries HE	<b>Tunisia and Spain</b>
	A4. Strengthening the institutional capacity of research structure	<b>Portugal and Morocco</b>
<b>HIGHER EDUCATION - YOUTH</b>	A5. Network of higher education institutions within the 5+5 Dialogue	<b>Portugal and Tunisia</b>
	A6. Quality assurance and blended learning	<b>France, Mauritania, Morocco, and Spain</b>
	A7. Skills development and circulation of talents: blue skills to feed jobs in the Euro-Mediterranean region	<b>Italy</b>

# Dialogue 5+5: Science, Innovation and Higher Education



## Main activities and outcomes



- Mapping and creation of **networks of governmental institutions** responsible for research, innovation and Higher Education
- **Knowledge sharing**, best practices, mutual learning and **capacity building** (e.g. webinars, workshops and conferences)
- Training youth on **sustainable blue economy**: advanced master program, summer school, international mobility programme, professional traineeship





## In conclusion...

The Dialogue 5+5 Research, Innovation and Higher Education provides **policy support** on the implementation of **EC and UfM priorities and instruments** at western mediterranean level as a **contribution from science diplomacy to the overall diplomacy within the region...**

Exploring funding opportunities

Improving national regulatory systems to permeate into public policy affairs

Acting as science “diplomats” and cooperation advisors to the Ministries

Establishing cross-border collaborations

Promoting research projects



### **D5+5 | Dialogue 5+5**

<https://www.fiveplusfiveihe.org/>

### **UfM | Union for the Mediterranean**

<https://ufmsecretariat.org/>

### **AMU | Arab Maghreb Union**

<https://maghrebarabe.org/fr/>

### **UNIMED | Mediterranean Universities Union**

<https://www.uni-med.net/about-us/>





# THANK YOU!

[gustavo.alva-rosa@erasmusmais.pt](mailto:gustavo.alva-rosa@erasmusmais.pt)

[www.erasmusmais.pt](http://www.erasmusmais.pt)