

Cooperation between Tunisia and the European Union

Research & Innovation



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Ministry of Higher Education and Scientific Research

We share, and believe in,
the same values...



We are bound

- Geographically
- Historically
- Socially
- Economically



We experience the same challenges

EU

- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

TN

Pillar 1

EU

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

TN

Pillar 2

EU

- European Innovation Council
- European Innovation Ecosystems
- European Institute of Innovation and Technology

TN

Pillar 3

EU

- Widening participation and spreading excellence
- Reforming and enhancing the European Research and Innovation system

TN

Part

Nowadays, Tunisia is fully integrated into the european research area (ERA)



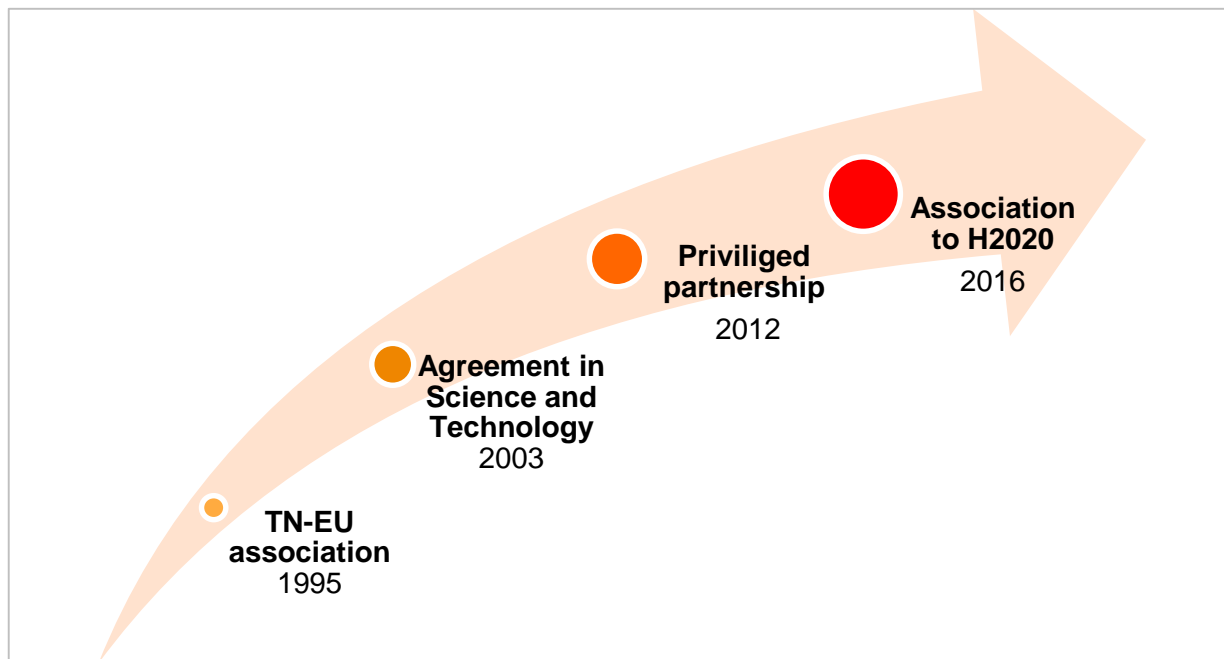
RÉPUBLIQUE TUNISIENNE

MESRS

Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique

Horizon ^{Tunisia} Europe 

Key steps towards Tunisia association to the EU R&I Framework programme



What benefit does the association to Horizon Europe deliver?

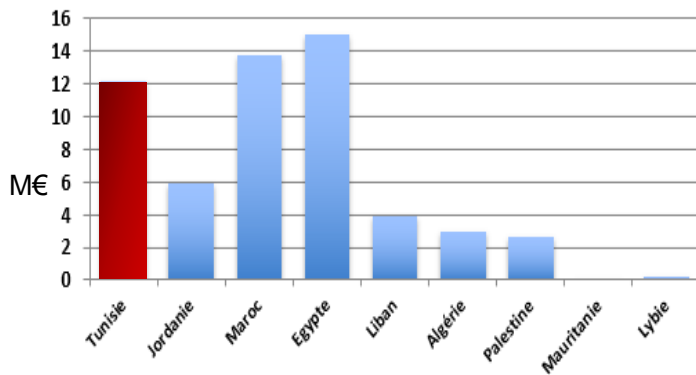
- 1** Almost full access to EU funding opportunities
- 2** Projects Coordination
- 3** Support programs and networks
- 4** Access to EU facilities
- 5** Better consideration of priorities in the EU agenda

Tunisia's network of PC delegates and NCPs

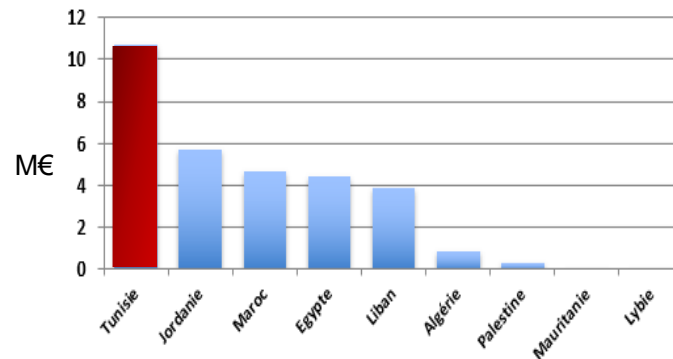


Sousse, October 20-21, 2021

Tunisia in pole position among countries with comparable R&I systems

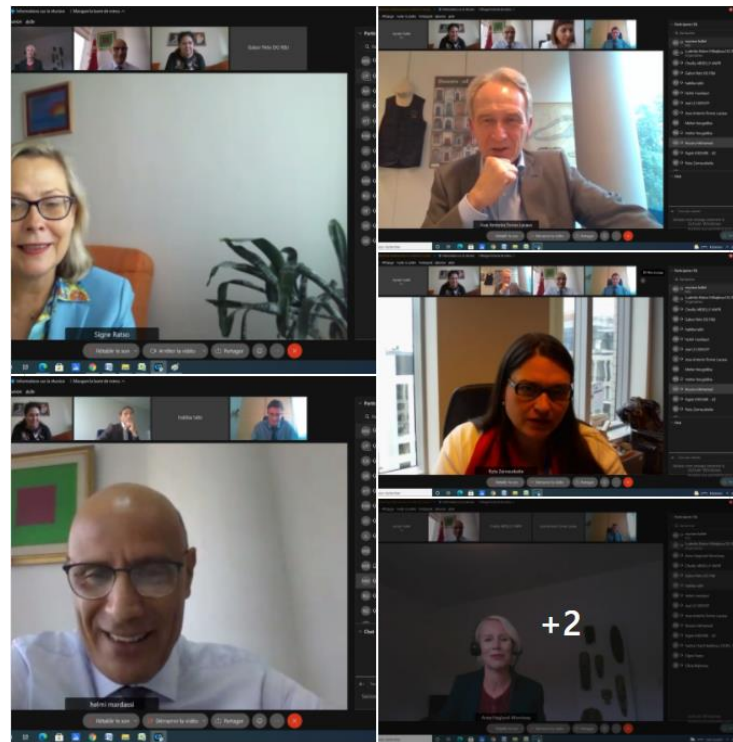


FP7



Horizon 2020

Negotiation Horizon Europe



HORIZON EUROPE €95.5 billion

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

Horizon Europe refines its funding strategy

MISSION AREAS:

Soil health and food



Cancer



Adaptation to climate change, including societal transformation



Climate-neutral and smart cities



Healthy oceans, seas, coastal and inland waters



Considerable funding devoted to
 concerted actions: **Partnerships**

OVERVIEW OF 49 CANDIDATE EUROPEAN PARTNERSHIPS

PILLAR II - Global challenges & European industrial competitiveness

CLUSTER 1: Health	CLUSTER 4: Digital, Industry & Space	CLUSTER 5: Climate, Energy & Mobility	CLUSTER 6: Food, Bioeconomy, Agriculture,...
Innovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe
Global Health Partnership	Smart Networks & Services	Clean Aviation	Rescuing Biodiversity to Safeguard Life on Earth
Transforming Health Care Systems	High Performance Computing	Single European Sky ATM Research 3	Climate Neutral, Sustainable and Productive Blue Economy
Risk Assessment of Chemicals	European Metrology (Art. 185)	Europe's Rail	Water4all "Water security for the planet"
ERA for Health	Artificial Intelligence, Data and Robotics	Cooperative, Connected and Automated Mobility (CCAM)	Animal Health and Welfare*
Rare Diseases*	Photonics	Batteries "Towards a competitive European industrial battery value chain"	Agroecology "Accelerating Farming Systems Transition"*
One Health / Antimicrobial Resistance*	Made in Europe	Zero-emission Waterborne Transport	Agriculture of Data*
Personalised Medicine*	Clean Steel - Low Carbon Steelmaking	Zero-emission Road Transport (2ZERO)	Safe and Sustainable Food Systems*
Pandemic Preparedness* Co-funded or co-programmed	Processes4Planet	People-centric Sustainable Built Environment (Built4People)	
	Globally Competitive Space Systems**	Clean Energy Transition	
		Driving Urban Transitions to a Sustainable Future	

■ Institutionalised Partnerships
(Art 185/7)

■ Co-Programmed

■ Co-Funded

* Calls with opening dates in 2023-24

** Calls with opening dates not before 2022





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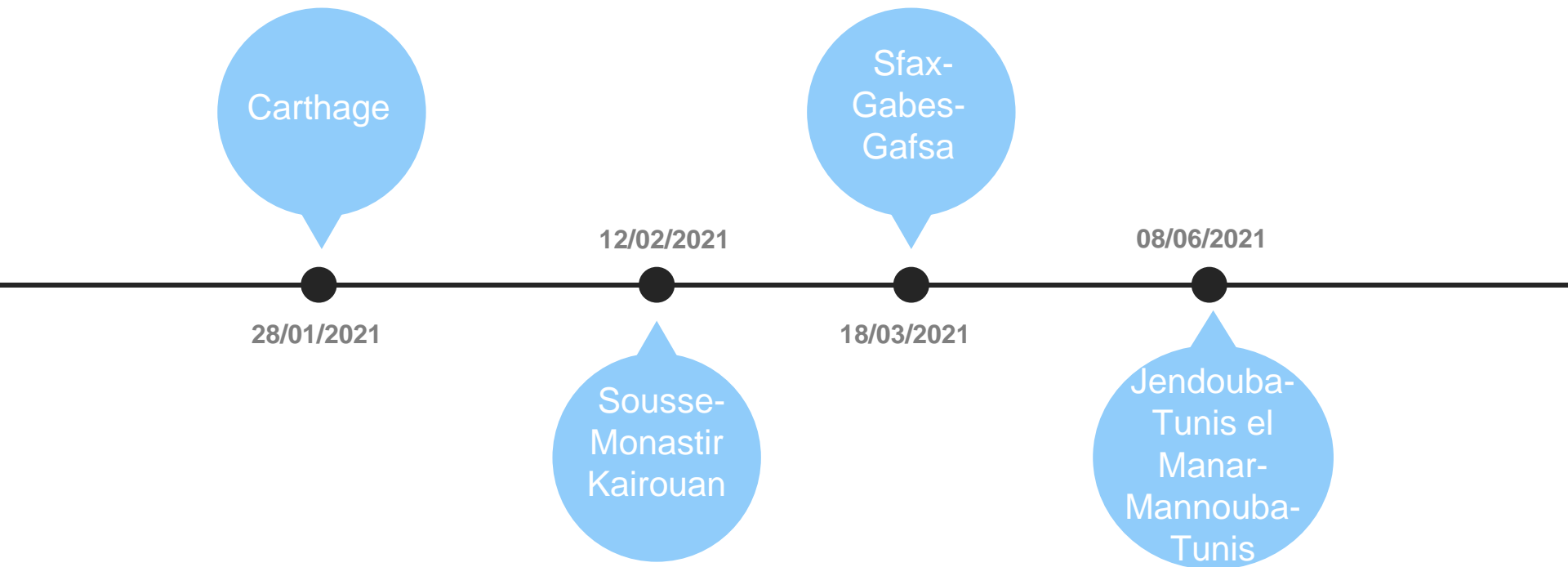
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Promoting Horizon Europe among all actors of the National R&I System



Horizon Europe introduced through webinars to all universities



Horizon Europe Thematic Webinaires

Cluster
HEALTH

15/07/2021

26/07/2021

Widening
participation
and Strengthening
the ERA

Cluster
FOOD

28/07/2021

Info session EIC Accelerator



Info session
June 10, 2021 / 9 AM Tunis Time

**EIC ACCELERATOR
FOR TUNISIAN
INNOVATIVE SMEs and STARTUPS
-FUNDING AND SUPPORT-**

UNITÉ DE GESTION PAR OBJECTIFS
DES PROGRAMMES EUROPÉENS - UGPO

Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique

Avec l'appui d'EMORI

RÉPUBLIQUE TUNISIENNE
MESRS
Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique

HORIZON 2020
EUROPEAN UNION
Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique

Financé par l'Union européenne



INFO-SESSION

**EIC ACCELERATOR
FOR TUNISIAN INNOVATIVE STARTUPS and SMEs
- FUNDING AND SUPPORT -**

**27 Septembre 2021
9 AM - 12 AM**

Ministère de l'Enseignement Supérieur et de la Recherche Scientifique (MESRS)
Unité de Gestion par Objectifs (UGPO) chargée des programmes cadres européens de R&I
Programme d'appui à l'Éducation, la Mobilité, la Recherche et l'Innovation (EMORI)

10 mai 2021
57 participants

10 juin 2021
101 participants

27 septembre 2021
70 participants

Coaching EIC Accelerator



COACHING REQUEST
DEADLINE -15 JUNE 2021-

EIC ACCELERATOR
FOR TUNISIAN INNOVATIVE SME's and START UP's
-FUNDING AND SUPPORT-

Unité de Gestion par objectifs des programmes européens-UGPO
Ministère de l'Enseignement Supérieur et de la Recherche scientifique (MESRS)
Avec l'appui d'EMORI

14 Coaching request
10 Start-up Coached
2 GO



 **RÉPUBLIQUE TUNISIENNE**
MESRS
Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique

 **Horizon
Europe**

 **Projet financé par
l'Union Européenne**

COACHING REQUEST
DEADLINE- 4 October 2021 -

EIC ACCELERATOR
FOR TUNISIAN INNOVATIVE STARTUPS and SMEs
- FUNDING AND SUPPORT -

Ministère de l'Enseignement Supérieur et de la Recherche Scientifique (MESRS)
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12 Coaching request
5 Start-up Coached

Challenges

Reforms

Competitiveness

Startups/SMEs



RÉPUBLIQUE TUNISIENNE

MESRS

Ministère de l'Enseignement Supérieur
et de la Recherche Scientifique



*Thank you for
your kind
attention!*

