MINISTÈRE
DE L'ENSEIGNEMENT
SUPÉRIEUR,
DE LA RECHERCHE
ET DE L'INNOVATION

Liberté
Égalité
Fraternité

horizon europe

Bienvenue !
Le webinaire débutera à 14h

Lancement d'Horizon Europe

Cluster 4 'Numérique, Industrie, Espace '

Destination 5 : Espace

Ce webinaire est enregistré – Merci d'éteindre votre micro et votre caméra.
L'enregistrement et la présentation seront mis en ligne pour consultation ultérieure.
N'hésitez pas à poser vos questions dans le chat.

Programme :

14h00 – 14h10 **Accueil, présentation du webinaire**
Sylviane Pascal, MESRI

14h10 – 15h00 **Présentation des appels de la thématique Espace par la Commission Européenne et séance de questions / réponses**
Rémy Dénos, Unité B2 : Innovation, Start-Ups et Economie – DG DEFIS

15h00 – 15h10 **Présentation du nouveau dispositif d'accompagnement PCN**
Hélène Bonfils, PCN Espace

15h10 – 15h35 **Témoignage d'un lauréat H2020**
Luc Herrero, société COMAT

15h35 – 15h55 **L'EIC et le spatial**
L'Espace dans les autres clusters et piliers d'Horizon Europe
Fabienne Daveran, PCN Espace

15h55 – 16h00 : **Conclusion, prochains événements**
Sylviane Pascal, MESRI

Présentation des appels de la thématique Espace par la Commission Européenne

et séance de questions / réponses

Rémy Dénos, Unité B2 : Innovation, Start-Ups et Economie – DG DEFIS

European Commission

THE EU RESEARCH & INNOVATION PROGRAMME

2021 – 2027

Webinaire de présentation des appels sur la thématique Espace

17-06-2021

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR, DE LA RECHERCHE ET DE L'INNOVATION
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Sylviane Pascal - MESRI
Hélène Bonfils - CNES

Rémy Dénos - DG DEFIS

Research and Innovation

Space under Horizon Europe

HORIZON EUROPE

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

EURATOM

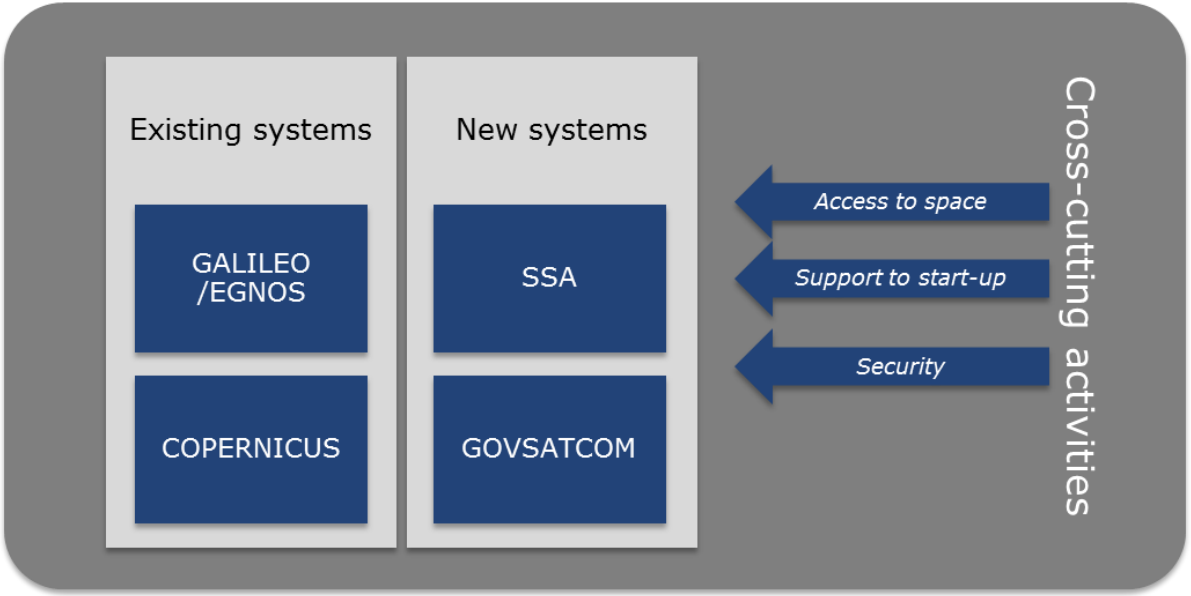
- Fusion
- Fission
- Joint Research Center

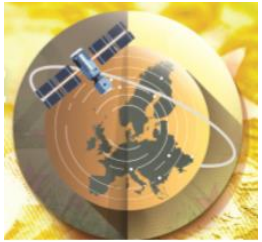
* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

1) Manufacturing Technologies
2) Key Digital Technologies
3) Advanced Materials
4) Emerging Enabling Technologies
5) Artificial Intelligence and Robotics
6) Next Generation Internet
7) Advanced Computing and Big Data
8) Circular Industries
9) Low-carbon and Clean Industries
10) Space

European Commission

EU Space Programme 2021-2027





4 Components – 3 horizontal activities

Total budget of 13,2 bEur (2018 constant prices)

European Commission

Horizon Europe Space

Strategic Research and Innovation Agenda SRIA

Upstream Space

Foster competitiveness of space systems

Reinforce our capacity to access and use space

EU Space Programme Components and emerging initiatives

EGNSS

EGNSS and Copernicus

Evolution of space and ground infrastructures

Evolution of services

Development of applications

Innovative Capabilities
SSA
GOVSATCOM
Quantum

Ecosystem for Entrepreneurship - Cassini

Targeted and strategic actions

Critical Technologies for Non-Dependence

IOD / IOV

Synergies with Data Strategy AI, HPC

Space Science

Education and Skills

International Cooperation

DESTINATION – OPEN STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

Call HORIZON-CL4-**2021**-SPACE-01

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

136,2 MEur

28/10/2021 – 16/02/2022

Call HORIZON-EUSPA-**2021**-SPACE-02

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA - **APPLICATIONS**

32,6 MEur

Dates TBC

Other Actions

Call HORIZON-CL4-**2022**-SPACE-01

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

85,7 MEur

28/10/2021 – 16/02/2022

Call HORIZON-EUSPA-**2022**-SPACE-02

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA - **APPLICATIONS**

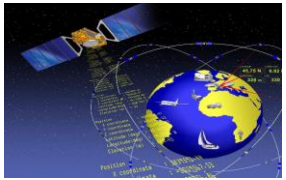
48,1 MEur

05/05/2022 – 06/09/2022

Call - STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA 2021

HORIZON-CL4-2021-SPACE-01

136,2 MEur
28/10/2021 – 16/02/2022



HORIZON-CL4-2021-SPACE-01-

<u>Foster competitiveness of space systems</u>

11: End-to-end satellite communication systems and associated services

12: Future space ecosystems: on-orbit operations, new system concepts

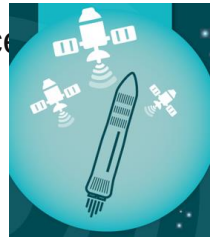
<u>Reinforce EU capacity to access and use space</u>

21: Reusability for European strategic space launchers - technologies and operation maturation including flight test demonstration

22: Low cost high thrust propulsion for European strategic space launchers - technologies maturation including ground tests

23: New space transportation solutions and services

-11	RIA	12.00 [205]	4.00 to 6.00	2
-12	RIA	6.00	1.00 to 2.00	3
-21	RIA	39.00 [206]	30.00 to 39.00	1
-22	RIA	19.80 [207]	15.00 to 19.00	1
-23	RIA	3.00 [208]	1.00 to 1.50	2



Call - STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA 2021

HORIZON-CL4-2021-SPACE-01-

Evolution of space and ground infrastructure for Galileo/EGNOS: under Other Actions

Evolution of Copernicus services

41: Copernicus Climate Change Service evolution

42: Copernicus Atmosphere Monitoring Service evolution

43: Copernicus Security and Emergency Services evolution

44: Copernicus evolution for cross-services thematic domains

-41	RIA	11.00 [209]	10.00 to 11.00	1
-42	RIA	7.50 [210]	6.00 to 7.50	1
-43	RIA	5.00 [211]	4.00 to 5.00	1
-44	RIA	5.60 [212]	Around 3.00	2

Evolution of EGNSS Services under Other Actions

Innovative space capabilities: SSA, GOVSATCOM, Quantum

62: Quantum technologies for space gravimetry

-62	RIA	17.00	15.00 to 17.00	1

Space entrepreneurship ecosystem (including "New Space" and start-ups) and skills: under Other Actions

Targeted and strategic actions supporting the EU space sector

81: Space technologies for European non-dependence and competitiveness

-81	RIA	10.32 [213]	2.00 to 3.00	4

Call - STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA 2022

HORIZON-CL4-2022-SPACE-01

85,7 MEur
28/10/2021 – 16/02/2022

HORIZON-CL4-2022-SPACE-01-

Foster competitiveness of space systems

11: Future space ecosystems: on-orbit operations, preparation of orbital demonstration mission

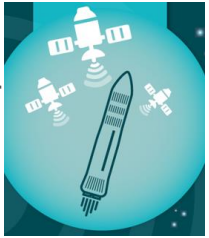
12: Technologies and generic building blocks for Electrical Propulsion

13: End-to-end Earth observation systems and associated services

·11	RIA	26.00	20.00 to 26.00	1
·12	IA	5.10	1.00 to 2.00	3
·13	IA	8.10	2.00 to 3.00	3
·21	RIA	2.00	1.00 to 2.00	1

Reinforce EU capacity to access and use space

21: Multi sites flexible industrial platform and standardised technology for improving interoperability of European access to space ground



Call - STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA 2022

HORIZON-CL4-2022-SPACE-01-

Evolution of space and ground infrastructure for Galileo/EGNOS: under other actions

Evolution of services of the EU space programme components: Copernicus

41: Copernicus Marine Environment Monitoring Service evolution

42: Copernicus Anthropogenic CO_2 Emissions Monitoring & Verification Support (MVS) capacity

43: Copernicus Land Monitoring Service evolution

Innovative space capabilities: SSA, GOVSATCOM, Quantum

62: Space Weather

Space entrepreneurship ecosystems (including "New Space" and start-ups) and skills

72: Education and skills for the EU space sector

Targeted and strategic actions supporting the EU space sector

81: Space technologies for European non-dependence and competitiveness

82: Space science and exploration technologies

-41	RIA	10.00 [231]	8.00 to 10.00	1
-42	RIA	6.00 [232]	5.00 to 6.00	1
-43	RIA	5.00 [233]	4.00 to 5.00	1
-62	RIA	2.00	0.50 to 1.00	2
-72	CSA	3.00	2.00 to 3.00	1
-81	RIA	10.50 [234]	2.00 to 3.00	4
-82	RIA	8.00	1.00 to 1.50	6

DESTINATION – OPEN STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

Call HORIZON-CL4-**2021**-SPACE-01

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

136,2 MEur

28/10/2021 – 16/02/2022

Call HORIZON-EUSPA-**2021**-SPACE-02

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA - **APPLICATIONS**

32,6 MEur

Dates TBC

Call HORIZON-CL4-**2022**-SPACE-01

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA

85,7 MEur

28/10/2021 – 16/02/2022

Call HORIZON-EUSPA-**2022**-SPACE-02

STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA - **APPLICATIONS**

48,1 MEur

05/05/2022 – 06/09/2022

Other Actions

Calls by EUSPA: HORIZON-EUSPA-2021-SPACE-02

32,6 MEur

HORIZON-EUSPA-2021-SPACE-02-

51: EGNSS and Copernicus applications fostering the European Green deal

52: EGNSS applications for Safety and Crisis management

53: EGNSS applications for the Digital Age

Topics	Type of Action	Budgets (EUR million)	Expected EU contribution per project (EUR million)[304]	Number of projects expected to be funded
		2021		
Opening: 2021 (indicative) Deadline(s): 2021-2022 (indicative)				
HORIZON-EUSPA-2021-SPACE-02-51	IA	14.00 [305]	2.00 to 3.00	5
HORIZON-EUSPA-2021-SPACE-02-52	IA	9.30 [306]	2.00 to 3.00	3
HORIZON-EUSPA-2021-SPACE-02-53	IA	9.30 [307]	2.00 to 3.00	3
Overall indicative budget		32.60		

Calls by EUSPA: HORIZON-EUSPA-2022-SPACE-02

48,1 MEur
05/05/2022 – 06/09/2022

HORIZON-EUSPA-2022-SPACE-02-

51: EGNSS applications for Smart mobility

52: Public sector as Galileo and/or Copernicus user

54: Copernicus downstream applications and the European Data Economy

55: Large-scale Copernicus data uptake with AI and HPC

56: Designing space-based downstream applications with international partners

61: GOVSATCOM Service developments and demonstrations

Topics	Type of Action	Budgets (EUR million)	Expected EU contribution per project (EUR million)[310]	Number of projects expected to be funded
		2022		
Opening: May 2022 (indicative) Deadline(s): Sep 2022 (indicative)				
HORIZON-EUSPA-2022-SPACE-02-51	IA	9.50 [311]	2.00 to 3.00	3
HORIZON-EUSPA-2022-SPACE-02-52	PCP	5.20	2.60 to 5.20	2
HORIZON-EUSPA-2022-SPACE-02-54	IA	9.60 [312]	2.00 to 3.00	3
HORIZON-EUSPA-2022-SPACE-02-55	RIA	9.60 [313]	2.00 to 3.00	3
HORIZON-EUSPA-2022-SPACE-02-56	RIA	5.10	0.50 to 1.00	5
HORIZON-EUSPA-2022-SPACE-02-61	RIA	9.10 [314]	1.00 to 1.50	6

OTHER ACTIONS NOT SUBJECT TO CALLS FOR PROPOSALS

2022

Grants to identified beneficiaries

1. HORIZON-CL4-SSA-SST-MS - New & improved EUSST Missions and Services
2. HORIZON-CL4-SSA-SST-STM-AE - SST & STM system architecture and evolutions
3. HORIZON-CL4-SSA-SST-SB - Space-based SST (mission, system and sensors network)
4. HORIZON-CL4-SSA-SST-SP - SST Sensors and Processing
5. HORIZON-CL4-SSA-SST-SD - SST Networking, Security & Data sharing

Public procurement

3. EGNSS Evolution: Mission and Service related R&D activities
4. Support European “New Space” entrepreneurship through CASSINI Space Entrepreneurship Initiative 2021-2027

Other budget implementation instruments

1. Indirectly managed actions
1. Indirectly managed actions delegated to ESA
2. Indirectly managed actions delegated to EUSPA

- EGNSS upstream
- Space Weather and NEO
- GOVSATCOM tech. Dev.
- Cassini IOD/IOV

- GOVSATCOM service
- EGNSS and Copernicus downstream

Eligibility conditions: same as Space Programme

In accordance with paragraph 11 of Annex IV of the Regulation (EU) 2021/695 establishing Horizon Europe, this action is implemented with regard to eligibility of legal entities in accordance with the Union Space Programme. In particular, for the reasons of EU strategic autonomy in space and the security and integrity of EU space assets, in order to guarantee the protection of the strategic interests of the Union and its Member States, **legal entities established in any Member State will be eligible to participate where these entities comply with the conditions established in Article 24 of the Regulation (EU) 2021/696.** https://eur-lex.europa.eu/legal-content/EN/AUTO/?uri=uriserv:OJ.L_.2021.170.01.0069.01.ENG&toc=OJ:L:2021:170:TOC

2022-SST: 5 grants to identified beneficiary = SST Partnership

2022-SPACE-02-61: GOVSATCOM

Eligibility conditions: Article 22(5)

2021-SPACE-01-11: End-to-end satellite communication

2021-SPACE-01-21: Reusability for EU strategic space launchers

2021-SPACE-01-22: Low cost high thrust propulsion

2021-SPACE-01-23: New space transportation solutions

2022-SPACE-01-21: Multi sites flexible industrial platform

2021-SPACE-01-43: Copernicus Security and Emergency Services

2021-SPACE-01-62: Quantum technologies for space gravimetry

2021-SPACE-01-81: Space technologies for European non-dependence

2022-SPACE-01-81: Space technologies for European non-dependence

Where are Galileo/EGNOS and Copernicus mentioned ?

- The use of EGNSS and Copernicus is widely anchored in Horizon Europe :
  - at the policy level : **Horizon Europe Strategic Plan 2021-2024**
  - in **more than 100 calls across Horizon Europe Work Programme 2021-2022** :
    List soon publicly available on EUSPA Website
- In these calls, the mandatory use of EGNSS and Copernicus (eligibility criterion) is foreseen, if projects use PNT or EO : "If projects use satellite-based earth observation, positioning, navigation and/or related timing data and services, beneficiaries must make use of Copernicus and/or Galileo/EGNOS (other data and services may additionally be used)".
- This will :
  - contribute to improving research results.
  - significantly promote the user and market uptake of Galileo/EGNOS and Copernicus and strengthen the EUs strategic autonomy.

Horizon Europe R&I Days and Info Day – NCP Network

R&I Days: 23-24/06

https://ec.europa.eu/research-and-innovation/en/events/upcoming-events/research-innovation-days (Cluster 4 village)

Cluster 4 Space Info Day: 29/06 - 13:15 to 17:30

https://www.horizon-europe-infodays2021.eu/event/cluster-4-digital-industry-space

NCP Network

https://www.horizoneuropencpportal.eu/

European Commission

#HorizonEU

THE EU RESEARCH & INNOVATION PROGRAMME

2021 – 2027

Questions ?

Research and Innovation

Présentation du nouveau dispositif d’accompagnement PCN

Hélène Bonfils, PCN Espace

Le dispositif national d’accompagnement au programme-cadre de recherche et d’innovation

Les Points de Contact Nationaux (PCN)

Objectif : promouvoir et faire connaître le programme Horizon Europe auprès de la communauté de recherche, de développement et d'innovation

Activités :

- ✓ **Informer, sensibiliser**
- ✓ **Cibler** les parties prenantes
- ✓ **Former** les réseaux (régionaux, locaux et thématiques) et les Relais Horizon Europe

Rôle & nouveautés :

- ✓ Nouvelle organisation des PCN pour **professionnaliser** les services et accroître les **activités inter-PCN**
- ✓ **Nouveaux outils de communication** tels que les webinaires
- ✓ Une **interaction accrue** avec les fonctions support et les écosystèmes de l'accompagnement
- ✓ Meilleure **connaissance des autres programmes** européens et nationaux afin d'améliorer le fléchage
- ✓ Une attention particulière aux besoins et aux contraintes du **secteur privé**

Les Points de Contact Nationaux (PCN)

19 réseaux PCN :

1. Coordination
2. Juridique et financier
3. ERC
4. MSCA
5. Infrastructures de recherche
6. Santé
7. SHS
8. Sécurité
9. Industrie
10. TIC
11. **Espace**
12. Climat et énergie
13. Mobilité
14. Alimentation, bio, ressources naturelles, agriculture et environnement
15. EIC pathfinder
16. EIC Accélérateur Ecosystèmes européens d'innovation et IET
17. Élargissement et EER COST
18. Fission
19. Fusion

Les Points de Contact Nationaux (PCN)

Les Points de Contact Nationaux français pour l’Espace :

Sylviane PASCAL : coordinatrice

Hélène BONFILS

Fabienne DAVERAN

Page de contact des PCN

PCN HORIZON EUROPE

Les Points de Contact Nationaux

horizon europe pcn

Une équipe de points de contact nationaux (PCN) est établie, dans tous les pays bénéficiaires du Programme Horizon Europe, à la demande de la Commission européenne. En vue de soutenir les porteurs de projets d'Horizon Europe, établis en France, le Ministère de l'Enseignement supérieur, de la Recherche et de l'Innovation (MESRI) déploie, pilote et anime une nouvelle équipe de PCN chargée de contribuer au plan d'action national d'amélioration de la participation française aux dispositifs européens de financement de la recherche et de l'innovation (PAPFE).

Les PCN ont pour mission :

1. D'informer, sensibiliser les communautés françaises de recherche, de développement et d'innovation sur les opportunités de financement de projet d'Horizon Europe ;
2. D'aider, conseiller et former aux modalités de fonctionnement du programme ;
3. De signaler l'existence et orienter vers d'autres sources de financement (européens et nationaux) susceptibles de mieux répondre à leurs besoins et vers les services supports de ces financements.

Pour remplir ces missions, les PCN alimentent le portail national Horizon Europe en informations sur l'actualité du programme et des appels, organisent et participent à des manifestations en ligne et en présentiel, et répondent aux questions des acteurs publics et privés intéressés, des déposants et de leurs structures d'accompagnement.

Retrouver vos interlocuteurs, PCN pour Horizon Europe :

PCN	Coordinateur	Messagerie	Téléphone
Coordination PCN	Nathalie BOULAY-LAURENT	Contact	01 55 55 83 91
PCN juridique et financier	Fanny SCHULTZ	Contact	01 55 55 67 26

horizon europe

Le site français du programme européen pour la recherche et l'innovation

Contactez les PCN

Les champs marqués d'un astérisque * sont obligatoires

Point de contact national *

Coordination PCN

Votre adresse électronique *

Confirmez votre adresse électronique *

Sujet de votre message *

Les Relais Horizon Europe (RHE)

Objectif : optimiser la relation des PCN avec les structures d'accompagnement qui assistent les déposants en France

Personnes qui, dans le cadre de leurs fonctions, peuvent démultiplier les actions des PCN :

- Chargés d'affaires européennes
- Correspondants Europe
- Consultants
- Etc…

Rôle & Activités :

- ✓ Interlocuteurs privilégiés du **réseau français de PCN**
- ✓ Affiliation accordée par le MESRI pour **2 ans**
- ✓ Transférer à sa communauté toute **information** pertinente concernant le programme Horizon Europe : Appels ouverts, Programmes de travail, Réunions d'informations, Evènements, Formations proposées par les PCN,…

Le site français du programme européen pour la recherche et l’innovation

Informations actualisées sur :

- Le programme (structure, objectifs)
- Les appels à propositions et info. associées
- Evènements, webinaires (live + enregistrés)
- Témoignages et conseils des bénéficiaires des subventions
- Les programmes de soutien nationaux et régionaux
- FAQ et conseils
- Fiches sur des questions transversales et juridiques et financières
- Suivi des statistiques

Témoignage d’un lauréat H2020
Comment gagner un projet européen ?

Luc Herrero, Innovation Officer, société COMAT : retour d’expérience H2020

L’EIC et le spatial

L’Espace dans les autres clusters et piliers d’Horizon Europe

Fabienne Daveran, PCN Espace

Pilier 3 - EIC (European Innovation Council)

What is the EIC?

European Innovation Council

One stop shop for breakthrough, deep-tech, market-creating innovators	• Open to all innovators, in any field, at any time • Complemented by targeted funding on strategic challenges • Highly competitive for Europe's high potential innovators
Agile funding from idea to investment	• Pathfinder for advanced research on emerging technologies • Transition from lab to commercial setting • Accelerator & EIC Fund to scale up innovations by start-ups & SMEs
Building ecosystems and comunities	• Access to Business Acceleration Services (coaches, mentors, corporates, investors & knowledge partners) • EIC Programme Managers to develop visions for breakthroughs, manage portfolios, and connect to ecosystems • Crowding in other investors (VC, corporates, etc.)

EIC – European Innovation Council

Pilier 3 d'Horizon Europe

Lancé à titre pilote dans Horizon 2020 (EIC Pilot)

Support aux innovations de rupture avec un fort potential marché à l'echelle internationale

Concerne les produits, les procédés ou les services. Open calls (non thématisé) et challenges thématiques

70% du budget EIC alloué aux PMEs

Projets collaboratifs ou mono-applications

Ouvert à tous (industriels, académiques, plateformes techno, etc) sauf EIC Accelerator qui est réservé aux PMEs

EIC Pathfinder:	EIC Transition :	EIC Accelerator:
Grants	**Grants**	**Grants & blended finance (equity)**
From early technology to pre-commercial	Dvpt et validation de technologies TRL4 à 5	From pre-commercial to market & scale-up
TRL1 à 4	Single application or small consortia	TRL5/6 à 8
Consortia		Single application (SMEs only)

Workshop EUSPA le 30/06/21 à 15H

Webinaire organisé par l’EUSPA, la DG DEFIS et l’EIC

Lien pour inscription : ici

L’Espace dans les autres clusters du Pilier 2 HE

Cluster 1 : Health

Destination 4. Ensuring access to innovative, sustainable and high-quality health care

Cluster 3 : Civil Security for society

- Fighting Crime and Terrorism
- Efficient border surveillance and maritime security
- Resilient Infrastructures
- Disaster-Resilient Society

L'Espace dans les autres clusters du Pilier 2 HE

Cluster 5 : Climate, Energy, Mobility

- Destination 1 – Climate sciences and responses for the transformation towards climate neutrality
- Destination 3 – Sustainable, secure and competitive energy supply
- Destination 4 – Efficient, sustainable and inclusive energy use
- Destination 5 – Clean and competitive solutions for all transport modes
- Destination 6 – Safe, Resilient Transport and Smart Mobility services for passengers and goods

L'Espace dans les autres clusters du Pilier 2 HE

Cluster 6 : Food, Bioeconomy Natural Resources, Agriculture and Environment

- Destination 1 – Biodiversity and Ecosystem Services
- Destination 3 – Circular economy and bioeconomy sectors
- Destination 4 – Clean environment and zero pollution
- Destination 5 – Land, oceans and water for climate action
- Destination 6 – Resilient, inclusive, healthy and green rural, coastal and urban communities
- Destination 7 – Innovative governance, environmental observations and digital solutions in support of the Green Deal

Pilier 1 – Excellent Science

Soutien aux projets de recherche exploratoire

ERC : European Research Council

- Programme blanc (non thématisé) visant l'excellence scientifique
- 5 types de bourses ERC (individuelles) pour les chercheurs débutants à confirmés

MSCA : Actions Marie Sklodowska-Curie

- Mobilité des chercheurs entre pays, secteurs et disciplines
- Projets de recherche et programmes de formation
- 5 types d'actions : réseaux de doctorants (ITN), bourses post-doctorales (European/Global Fellowships), staff exchanges (ex RISE), programmes de mobilité et de formation (COFUND)

Research Infrastructures

- Développement des infrastructures de recherche européennes d'excellence
- 3 priorités clés : Green Deal, numérique et économie pour les citoyens

Conclusion, prochains événements

Sylviane Pascal, MESRI

Le site français du programme européen pour la recherche et l’innovation

Informations actualisées sur :

- Le programme
- Les appels à pr
- Evènements, w
- Témoignages e
  des subvention
- Les programme
  régionaux
- FAQ et conseils
- Fiches sur des
  juridiques et fin
- Suivi des statist

Horizon Europe R&I Days and Info Day – NCP Network

R&I Days: 23-24/06

https://ec.europa.eu/research-and-innovation/en/events/upcoming-events/research-innovation-days (Cluster 4 village)

Cluster 4 Space Info Day: 29/06 - 13:15 to 17:30

https://www.horizon-europe-infodays2021.eu/event/cluster-4-digital-industry-space

NCP Network

https://www.horizoneuropencpportal.eu/

https://cosmos2020plus-heu-cluster4-space-brokerage.b2match.io/