INSTITUT POLYTECHNIQUE DE PARIS

cnrs

ÉCOLE POLYTECHNIQUE

Journées du GDR EMILI

Atelier : Appels à projets
27/10/2022

RÉPUBLIQUE FRANÇAISE
Liberté
Égalité
Fraternité

Contenu de la présentation

1. *Introduction – financement européen pour la recherche et developpement*
2. *Appels blancs :*
3. *Appels thématiques Horizon Europe*
4. *Financement ANR (appel générique, réseau, tremplin ERC, ERA-net)*
5. *Comment rechercher les opportunités de financement sous les programmes européens*
6. *Ressources utiles*

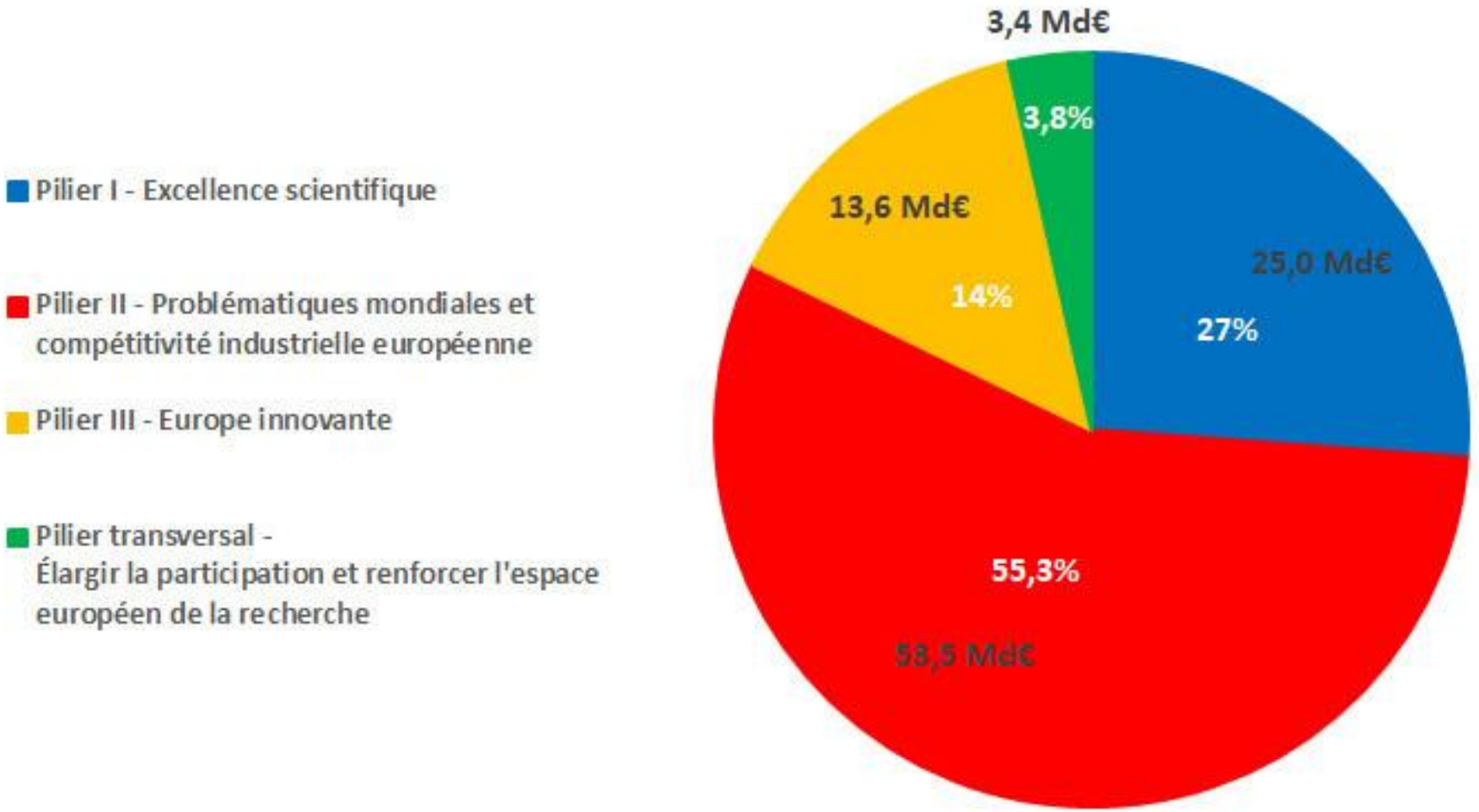
Introduction

Financement européen pour la recherche et développement

Horizon Europe - structure

Source: https://www.horizon-europe.gouv.fr/

Horizon Europe - ventilation du budget



Source: https://www.horizon-europe.gouv.fr/

Phases d'un projet européen

- Identification des idées de projets
- Maturation des idées : objectifs CE & schémas de financement

- Analyse du « topic » /contexte de l'appel,
- Vérification de l'éligibilité
- Structuration de la proposition
- Montage du budget & vérification de l'éligibilité de couts (en lien avec les services d'appui)
- Rédaction du projet scientifique
- Rédaction des parties non-scientifiques (impact, management) avec les services d'appui
- Relectures et identification des points faibles
- Dépôt en ligne de la proposition

- Notification des résultats
- Envoi des rapports d'évaluation
- Négociation du GA (et des éventuels avenants) avec la CE et les partenaires
- Finalisation du budget
- Signature de la convention
- Négociation de l'accord de consortium (pour les projets collaboratifs)

- Gestion administrative et financière du projet
- Collecte des feuilles de temps, des factures et d'autres justificatifs
- Suivi, saisie et circuit de signature des rapports financiers – Forms C

Appels blancs

ERC, MSCA, EIC

Pilier 1 - Excellence Scientifique

Objectif: renforcer et développer l'excellence de la base scientifique de l'Union

Conseil européen de la recherche - ERC -	**Actions Marie Skłodowska-Curie - MSCA -**	**Infrastructure de recherche - RI -**
Recherche exploratoire par les meilleurs chercheurs et leurs équipes	Apporter aux chercheurs de nouvelles connaissances et compétences grâce à la mobilité et à la formation	Infrastructures de recherche d'envergure mondiale intégrées et interconnectées

Appels ERC

	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant
Call identifier	ERC-2022-StG	ERC-2022-CoG	ERC-2022-AdG	ERC-2022-SyG
Call opens	23/09/2021	19/10/2021	20/01/2022	15/07/2021
Call deadline	13/01/2022	17/03/2022	28/04/2022	10/11/2021
Budget million EUR (estimated number of grants)	749 (502)	776 (388)	555 (223)	297 (33)

	Proof of Concept Grant
Call identifier	ERC-2022-PoC2
Type of action	ERC frontier research grant
Opening of the call or contest	16/11/2021
Cut-off dates or deadline for applications	15/02/2022 19/05/2022 29/09/2022
Budget EUR (estimated number of grants or prizes)	25 000 000 (167)

2-7 ans après PhD
1.5M€ + 1M€

7-2 ans après PhD
2M€ + 1M€

>12ans après PhD
2.5M€ + 1M€

5 ans

Collaboration
10M€ + 4M€

6 ans

valorisation des résultats d'un projet ERC
150k€

18 mois

Source :https://erc.europa.eu/

Actions Marie Sklodowska - Curie

Doctoral Networks sous H2020 : Innovative Training Networks	– formations conjointes de recherche et des formations doctorales; – via des partenariats entre universités, instituts de recherche, entreprises et autres acteurs socio-économiques; – collaborations internationales, interdisciplinaires et intersectorielles;	Opening: 03/05/2022 Deadline: 15/11/2022
Postdoctoral Fellowships sous H2020 : Individual Fellowships	– bourses postdoctorales ; mobilité internationale et intersectorielle; développement de la carrière. – vers une institution au sein des Etats membres de l'UE et des pays associés	Opening: 13/04/2022 Deadline: 14/09/2022
Staff Exchanges sous H2020 : RISE	– action d'échange (par détachement) ouverte à tout type de personnel de recherche ou personnel administratif et technique dans la R&I (secteur public et privé).	Opening: 06/10/2022 Deadline: 08/03/2023
Cofund	– co-financement de programmes de mobilité et de formation internationaux, nationaux et régionaux ; – bénéficiaires: doctorants et post-doctorants.	Opening: 11/10/2022 Deadline: 09/02/2023
MSCA and Citizens sous H2020: Researchers' Night	– rapprocher les chercheurs du grand public ; – sensibilisation du public aux activités de R&I ; – encourager les jeunes à s'engager dans des carrières scientifiques.	No call foreseen in 2022

Pour savoir plus :

- *Webinaire MESRI (général): https://www.youtube.com/watch?v=PA81aHWaEbA*
- *Webinaire MESRI (MSCA Postdoctoral Fellowships): https://www.youtube.com/watch?v=djANJEfxIwE*
- *Webinaire MESRI (MSCA Doctoral Networks): https://www.youtube.com/watch?v=70ruDYf9ifo*

Pilier 3 - Europe innovante

- *innovation radicale à haut risque, créatrice de nouveaux marchés*
- *« dérisquer » pour attirer les investisseurs privés*
- *toute la chaine de l'innovation (TRL 1 à 9)*
- *combler le fossé entre laboratoires et marchés*
- *accélérer la croissance des entreprises à haut potentiel, soutenir les meilleurs innovateurs*
- *deux types de soutien: financements mixtes et subventions seules*
- *appels bottom-up et top-down*
- *priorité au « Deep Tech »*

Pour savoir plus :
Webinaire MESRI: https://www.youtube.com/watch?v=9hWnuXa6WRs

EIC Pathfinder

The EIC Pathfinder programme funds ***research*** *to* ***develop the scientific basis*** *to underpin* ***breakthrough technologies****.*

Collaborative, interdisciplinary research, meeting the following Gatekeepers:

- ***convincing, long-term vision of a radically new technology*** *that has the potential to have a transformative positive effect to our economy and society;*
- ***concrete, novel and ambitious science-towards-technology breakthrough****,providing advancement towards the envisioned technology;*
- ***high-risk & high-gain research approach & methodology****, with concrete and plausible objectives.*

- **EIC Pathfinder Open** ⇨ bottom-up approach with no predefined topics
- **EIC Pathfinder Challenges** ⇨ top-down challenge-driven calls for tackling specific technology breakthroughs by portfolios of projects

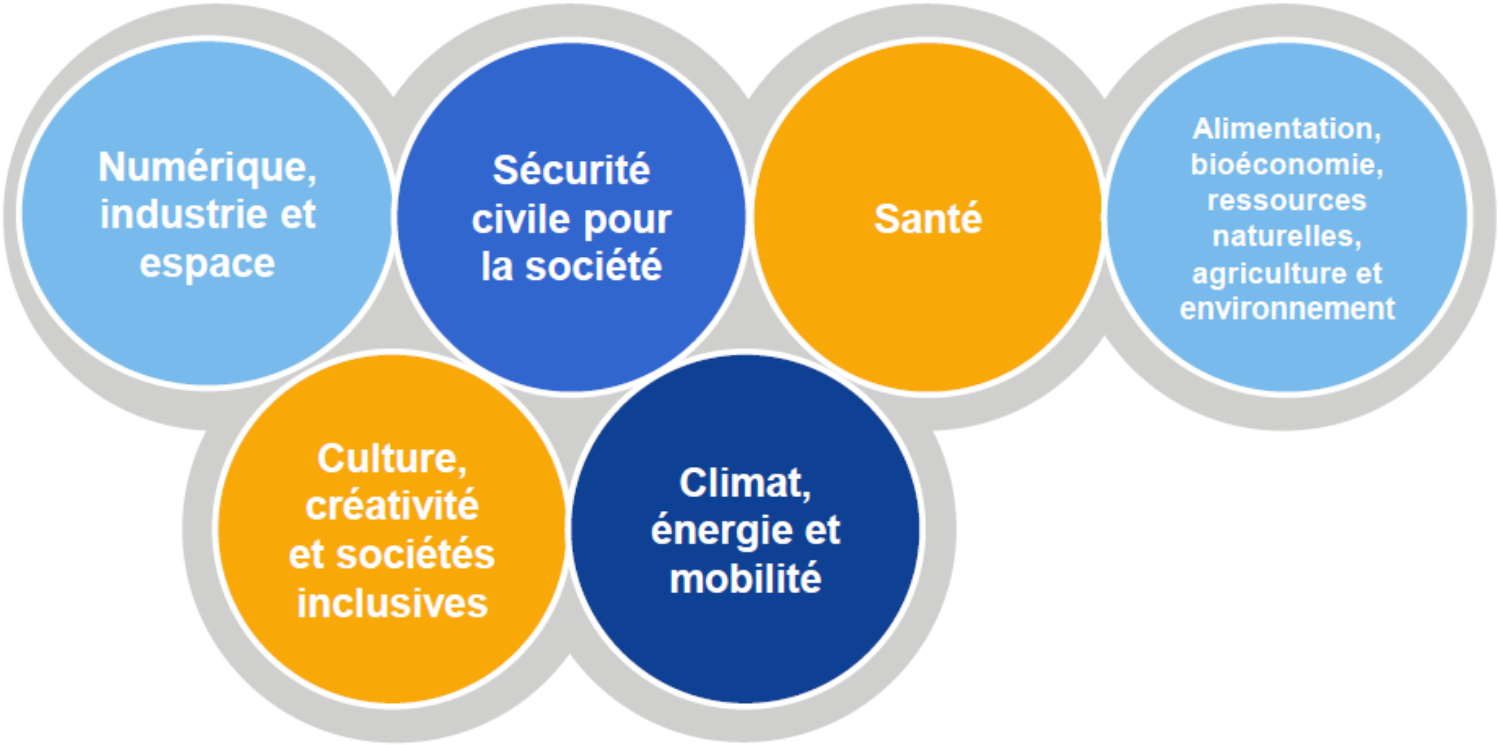
Pathfinder Challenges 2021
1. AI Awareness inside
2. Tools to measure & stimulate activity in brain tissue
3. Emerging Technologies in Cell & Gene Therapy
4. Novel routes to green hydrogen production
5. Engineered living materials

Appels thématiques

Programme de travail 2021-22 Horizon Europe

Pilier 2 - Problématiques mondiales et compétitivité industrielle européenne

Objectif: améliorer les technologies clés et les solutions qui sous tendent les politiques de l'UE et les objectifs de développement durable



Pour savoir plus :
webinaires MESRI : https://www.horizon-europe.gouv.fr/recherche/media/replay?type=All

Novel Thin Film (TF) technologies targeting high efficiencies (RIA) TOPIC ID: HORIZON-CL5-2022-D3-03-05	Deadline : 10 January 2023
The proposal should address all of the following: • Develop novel environmentally benign thin-film technology concepts that optimise PV cell and module architecture, increase durability, decrease losses (minimising also the cell-to-module efficiency gap) and target very high efficiencies (>25%) with flexibility for specific applications. • Employ simple, scalable and low cost/low energy consumption and higher rate deposition processes. • Ensure compliance with all relevant standards, including those related to the specific applications targeted. • Perform device/module real–life (under actual outdoor operating conditions) characterisation for reliability and energy yield assessment. • Perform a life cycle analysis to bring evidence of the lower environmental impact, better resource efficiency than current commercial PV technologies, and circularity potential.	
Advanced manufacturing of Integrated PV (IA) TOPIC ID: HORIZON-CL5-2022-D3-01-03	Deadline : 26 April 2022
The proposal should address all of the following: • Develop novel environmentally benign thin-film technology concepts that optimise PV cell and module architecture, increase durability, decrease losses (minimising also the cell-to-module efficiency gap) and target very high efficiencies (>25%) with flexibility for specific applications. • Employ simple, scalable and low cost/low energy consumption and higher rate deposition processes. • Ensure compliance with all relevant standards, including those related to the specific applications targeted. • Perform device/module real–life (under actual outdoor operating conditions) characterisation for reliability and energy yield assessment. • Perform a life cycle analysis to bring evidence of the lower environmental impact, better resource efficiency than current commercial PV technologies, and circularity potential.	
2D-material-based composites, coatings and foams (IA) TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-02-20	Deadline : 16 November 2022
Proposals should address: • 2D materials (2DM) composites, aero-gels and foams that can bring the full nanoscopic functionality of 2DM from nano- and microscale into the macroscopic world. • They should target in particular the development of 2D materials and technologies mainly addressing environmental issues including e.g. energy consumption reduction in transport, oil spill removal from water, water purification with low energy consumption and improved water desalination. • They should also target the development of next generation, lightweight, recyclable composites and coatings endowed with key functionalities like e.g., high temperature performance, structural health monitoring, and as enablers for, e.g., structural batteries or hydrogen storage. • They should also address Metal-2DM composites enabling ultralow friction surfaces, reducing energy loss in sliding mechanical and electrical parts and the development of 2DM foams enabling hydrogen economy through catalytic hydrogen generation and storage. • Proposals should also integrate the value chain and incorporate the relevant manufacturing technologies necessary to bring the developed devices towards the market.	

Safe- and sustainable-by-design organic and hybrid coatings (RIA) TOPIC ID: HORIZON-CL4-2022-RESILIENCE-01-23	Deadline : 30 March 2022
Projects are expected to contribute to the following outcomes: • A set of computational tools (including first-principles-based, data-driven, physics based and hazard, transport and fate models) to be used for supporting Safe- and Sustainable- by Design of materials (e.g. organic coatings and additives to replace PFAS). • At least 2 novel materials (including bio-based ones) assessed in terms of their performance (function), human and environmental hazards (end-points determined based on the application areas) as well as their carbon and water footprints, recovery and recyclability, and overall environmental impact (LCA). • Reaching at least 25% reduction in environmental impacts with <20% cost increase for production. • Contribute to the development of safe- and sustainable-by-design criteria and guiding principles and apply them to organic or hybrid coatings. • Enhance the social acceptance of the new developed materials by evidence basis compiled for consumer attitudes towards, and willingness to pay for, products that are less harmful to the environment, are sustainable, low carbon etc. • Certification programme (or equivalents) for sustainable containing products, along the whole value-chain.	
2D materials-based devices and systems for energy storage and/or harvesting (RIA) TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-02-18	Deadline : 16 November 2022
Proposal results are expected to contribute to the following expected outcomes: • Demonstrated added value of 2D materials (2DM) for energy storage devices and systems in applications where Europe can build competitive value chains. • New technology solutions for portable energy sources outperforming alternative technologies e.g. in terms of energy and power density, operational safety, long-term stability, mechanical flexibility, light weight, thin thickness, and low cost that will enable the rapid development of power-demanding smart devices, Internet of Thing (IoT) sensors and wearable electronics.	
2D materials-based devices and systems for biomedical applications (RIA) TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-02-19	Deadline : 16 November 2022
Proposals should : • build on the multi-functionality allowed by 2DMs and demonstrate the advantages of combining e.g. biocompatibility, chemical stability, (bio-sensing and actuating, and integration with flexible electronic technologies, in addition to versatile surface chemistry (for interface with biology) to allow continuous health monitoring and built-in pharmacological interventions. • Emphasis of the proposals should have a translational perspective, addressing how the devices and systems will reach the clinic, preferably led by European industry. Furthermore, the proposals should bring together multidisciplinary teams including engineers, material scientists, pharmacologists, biologists, clinicians, patients, and ethics experts. • Potential application areas include: engineering & bioengineering of biochemical or bioelectronic diagnostics or therapeutic devices and platforms; sensors for digital health; electronics for brain-computer interfaces, taking advantage of flexible devices; medical imaging in combination with implantable devices (e.g. MRI); graphene for drug delivery of therapeutics (e.g. for neurological disorders). • The safety aspects of the proposed technologies should be given proper consideration.	

New generation of advanced electronic and photonic 2D materials-based devices, systems and sensors (RIA) TOPIC ID: HORIZON-CL4-2022-DIGITAL-EMERGING-02-17	Deadline : 16 November 2022

Proposal results are expected

- to contribute to the new technological solutions with improved performance and reduced energy consumption providing significant advances towards the integration of 2D materials (2DM) technology, and the emergence of competitive value chains in graphene in Europe.
- cover the development of 2DM-based devices and systems bringing 2DM technology one step further towards the integration in current technologies and to the development of radically new prototypes and/or solutions for industry for a wide range of application areas overcoming integration costs, functionalities and/or power consumption challenges.
- develop 2DM-based electronic and photonic devices including ultrafast circuits, photodetector, and modulators, broadband detectors, switches, as well as sensors, advanced electronics, metamaterials, etc., serving applications such as 5G and 6G data communications, wireless connections, smart machine vision, autonomous robots and vehicles, internet of things, and neuromorphic circuitry and/or imaging applications.
- The 2DM-based devices and systems should demonstrate their added value in terms of e.g. functionality, integration, miniaturization, performances, power consumption, costs, etc. compared to current conventional technologies. Proposals should integrate the value chain and incorporate the relevant manufacturing technologies needed to bring the developed devices towards the market and indicate how they work with the newly established Graphene Flagship 2D-Experimental Pilot Line.
- Proposals should address a modelling, design, manufacturing and characterization of developed devices and systems. The proposals should also explore, develop and assess the route(s) for integration (e.g. wafer growth, transfer, wafer scale integration, co-integration) of 2DM into the devices and systems favouring industrial uptake in the longer-term.

Membranes for gas separations - membrane distillation (IA) TOPIC ID: HORIZON-CL4-2022-RESILIENCE-01-14	Deadline : 30 March 2022

Proposals should address at least two of the following activities:

- Advanced membrane materials for the recovery of valuable components (ammonia, phosphate, alcohols, reactants, products, catalysts) from aqueous, organic and mixed aqueous/organic process and waste streams to enhance the resource efficiency in industrial plants;
- Separating gas streams (e.g. CO2 utilisation processes) in the process emissions by using membrane technologies, where in addition to the produced product, other gases are in the stream (e.g. unreacted CO2 and hydrogen);
- Demonstrate the next generation of porous membranes for membrane contactors (membrane distillation, gas/liquid contactors, liquid/liquid contactors) with use of renewable energy sources (solar energy or waste heat) to achieve significant reduction in CAPEX and process costs of gas separations and distillation;
- Up-scaling the desalination process by solar powered membrane distillation systems by coupling membrane distillation with solar / photovoltaic collectors;
- New membrane materials to reduce the water footprint in industrial plants for the preservation of freshwater resources (e.g solvent tolerant reverse osmosis membranes, forward osmosis).

Functional multi-material components and structures (RIA) TOPIC ID: HORIZON-CL4-2022-RESILIENCE-01-12	Deadline : 30 March 2022
By combining several materials, proposals should advance the state of the art through the development of ready assembled multifunctional devices. The role of new development in additive manufacturing processes with dissimilar materials will be of importance. Proposals should address and demonstrate several of the below simultaneous activities: • Quantification of improved functionalities, properties, quality and lifespan of fabricated pieces; • Evaluation of matching materials properties to the production process to enable the joining of dissimilar materials for AM tools; • Combination of precision engineering design with additive manufacturing methods to provide tailor-made joining solutions for dissimilar materials, with the ability to be reused/dismantled; • Demonstration of a better understanding of the nanotechnology integrated materials properties and manufactures; • Integration and validation at early stage of the qualification and certification considerations of the materials, including innovative non-destructive inspection techniques; • Recycling aspects of multimaterial components and structures should also be addressed in detail. • Joint development with material suppliers and end-users is required for a rapid uptake by industry; • Modelling, simulation, standardization and regulatory aspects (especially safety and nano-safety) and the process and materials qualification.	
Piloting innovative governance solutions to limit nitrogen and phosphorus emissions at the interface of rural/coastal and urban/industrial environments (IA) TOPIC ID: HORIZON-CL6-2022-ZEROPOLLUTION-01-02	Deadline : 15 February 2022
Proposals should: • Develop novel or adapt existing governance models and test in an operational environment how these innovative tools and instruments will drive systemic change to promote circularity, environmental protection and closed N/P circles at the urban/rural interface. • Demonstrate these innovative governance models in geographically representative regional clusters throughout the EU and associated countries. A cluster may be formed by two or more regions/river basins, in EU and associated countries, with very similar characteristics in terms of territorial conditions or being neighbouring regions/river basins, which feature similar degrees of N/P emission pressures as well as physical, social and economic specificities and governance structures. All relevant stakeholders (local authorities, farmers and other rural stakeholders, urban/industrial actors, environmental protection organisations, academia etc.) should be involved. • Showcase how innovative governance models at relevant levels can contribute to achieving EU objectives, such as the targets of the farm to fork and biodiversity strategies on reducing fertiliser use by 20% and nutrient losses by 50% until 2050[1], by fostering ecologically responsible and sustainable use, recovery and exchange of N/P relevant resources, services and infrastructures between urban/industrial and rural/coastal environments while taking into account local specificities. • Identify opportunities to exchange N/P flows between both environments and demonstrate novel governance/structural approaches to fully exploit synergies that help bring these flows back within safe ecological boundaries by building on past and ongoing Horizon 2020 and Horizon Europe projects that develop a regional N/P load target approach while keeping within safe ecological boundaries.	

Membranes for gas separations - membrane distillation (IA) TOPIC ID: HORIZON-CL4-2022-RESILIENCE-01-14	Deadline : 30 March 2022

Proposals should address at least two of the following activities:

- Advanced membrane materials for the recovery of valuable components (ammonia, phosphate, alcohols, reactants, products, catalysts) from aqueous, organic and mixed aqueous/organic process and waste streams to enhance the resource efficiency in industrial plants;
- Separating gas streams (e.g. CO2 utilisation processes) in the process emissions by using membrane technologies, where in addition to the produced product, other gases are in the stream (e.g. unreacted CO2 and hydrogen);
- Demonstrate the next generation of porous membranes for membrane contactors (membrane distillation, gas/liquid contactors, liquid/liquid contactors) with use of renewable energy sources (solar energy or waste heat) to achieve significant reduction in CAPEX and process costs of gas separations and distillation;
- Up-scaling the desalination process by solar powered membrane distillation systems by coupling membrane distillation with solar / photovoltaic collectors;
- New membrane materials to reduce the water footprint in industrial plants for the preservation of freshwater resources (e.g solvent tolerant reverse osmosis membranes, forward osmosis).

Enhanced capacities of first responders more efficient rescue operations, including decontamination of infrastructures in the case of a CBRN-E event (IA) TOPIC ID: HORIZON-CL3-2022-DRS-01-09	Deadline : 23 November 2022

Project results are expected to contribute to all of the following expected outcomes:

- Analysis on if and how the specific requirements of operating under CBRN-E conditions can be taken into consideration also for teams/capacities that are traditionally not operating under CBRN-E conditions (e. g. search and rescue, medical care, shelter, firefighting, flood rescue, etc.).
- Development of innovative technologies and/or operating procedures for emergency management units that might need to work under CBRN-E (Chemical, biological, radiological, nuclear and explosives) conditions such as search and rescue (including victim triage procedures), medical care, shelter, firefighting, flood rescue, etc. Develop innovative technology and procedures for mass decontamination but also for the decontamination of inanimate material (infrastructure, buildings, vehicles, equipment), including identifying standards for determining something as “decontaminated” in collaboration with Topic CL3-2021-DRS-01-05.

Autonomous systems used for infrastructure protection (IA) TOPIC ID: HORIZON-CL3-2022-INFRA-01-02	Deadline : 23 November 2022

Projects are expected to contribute to some or all of the following expected outcomes:

- Autonomous surveillance, detection and fast and coordinated response based on updated integrated contingency plans to threats against different types of infrastructures in order to support existing security measures, reduce the risk to human personnel and allowing for mitigation in locations that are hard to reach (underwater, underground, high altitude, etc.) and without or just limited telecoms-connection
- Long term deployment of autonomous solutions for the decontamination of large scale infrastructures (including in public urban areas) in case of the release of CBRN-materials, or with specific regard to support efforts to reduce the spread of infectious diseases, preventing and responding to pandemics
- Long term deployment of autonomous solutions/systems/devices to detect CBRN threats in a fast, secure and forensic way
- Consideration of system performance, interdependencies, new failure modes and conditions that need to be in place for this to work as intended
- Concepts for the use of advanced materials, smart technologies and built-in monitoring and repair capabilities to reduce the destructive potential of natural disasters and (terrorist) attacks on infrastructures
- Improved knowledge and solutions for the protection and response against large-scale attacks or intentional disruptions with (fast moving) unmanned vehicles or other moving objects reducing critically the time to react also close to residential areas

Appels à projets ANR

Appel générique, réseaux, partenariat public-privé..

Appel à projets générique (AAPG)

Une édition par an

Evaluation en **deux phases**

Fin Octobre : Clôture 1ère phase
Mi-février : Notification 1ère étape
Fin Mars : Clôture dépôt 2ème phase
Juillet : Notification des résultats

Instrument	JCJC	PRME	PRC	PRCE
Taux de sélection (%)	26,4	-	22,1	19,1
Coût moyen	266	350-400	503	576
Nombre moyen de partenaires	1	1	2,5	3

5 instruments de financement :

- **JCJC : Jeunes chercheurs/Jeunes chercheuses**
- PRME : Projet de Recherche Mono Equipe
- PRC : Projet de Recherche Collaboratif
- PRCE : Projet de Recherche Collaboratif Entreprise
- PRCI : Projet de Recherche Collaboratif International

Appel à projets « réseaux »

T-ERC (Renforcer la réussite de chercheurs ou chercheuses fr aux appels à projets Starting et Consolidator ERC)	T-ERC starting : ouverture Octobre et clôture fin Décembre T-ERC consolidator : ouverture Janvier/février 2022 et clôture Mars/Avril 2022	100 k€ 24 mois	• Candidats notés "A" non financés à l'oral de l'ERC de la session précédente => sélection automatique • Autre financement autorisé • Lettre d'engagement du laboratoire et du PI de recandidater à l'ERC au moins une fois dans les 2 prochaines années • Dépôt du projet soumis à l'ERC et des évaluations et document de 5 pages sur améliorations envisagées	Taux de succès ERC x1,5 fois après financement T-ERC
MRSEI (Montage de réseaux scientifiques européens et internationaux)	3 sessions évaluation/an : février/mars, juin/juillet, septembre/octobre	30 k€ 24 mois	• Coordinateur = PI projet déposé à l'Europe • Organisme de recherche public seul financé • Nécessité de déposer à un appel à projets européen ou international identifié dans la proposition soumise à l'ANR (appel public au moment du dépôt) : principal + éventuellement secondaire identifié	Taux de succès 40-45%

Appel à projets partenariat public-privé

PRPP : Favoriser le développement de nouveaux partenariats public-privé ou montée en maturité technologique	Évaluation au fil de l'eau (3 sessions/an) Lancement 1er semestre 2022	18-36 mois TRL 3-4	• A minima 1 partenaire public et un partenaire privé • Pas de financement de thèse • Suivi annuel • Accord de consortium avant démarrage	
Chaires industrielles : renforcer le potentiel de recherches novatrices et stratégiques dans des domaines prioritaires	Un seul appel/an (Décembre à Mars)	0,5 à 1,2 millions d'euros 48 mois TRL : 1 vers 4/5	• Un seul partenaire académique, toutes tailles d'entreprise • Travaux de recherche collaborative, Formation par la recherche • Développer un programme de recherche ambitieux, innovant et de portée industrielle indiscutable • Accord de consortium avant le démarrage	Taux de sélection 50%

LABCOM : créer et consolider des laboratoires communs coconstruits entre un laboratoire de recherche public et une PME ou ETI	Ouvert tout au long de l'année avec 2 périodes de clôture.	50 + 313 k€
		6 + 48 mois
		TRL : 3 vers 6/7
			• Financements projets en deux étapes :
			  • phase de montage (go/no-go)
			  • phase de fonctionnement
			• Stratégie de valorisation commune.
			• Pas de relation antérieure formelle, Collaboration ponctuelle
			possible (pas de financement public en cours, pas de création de société)	

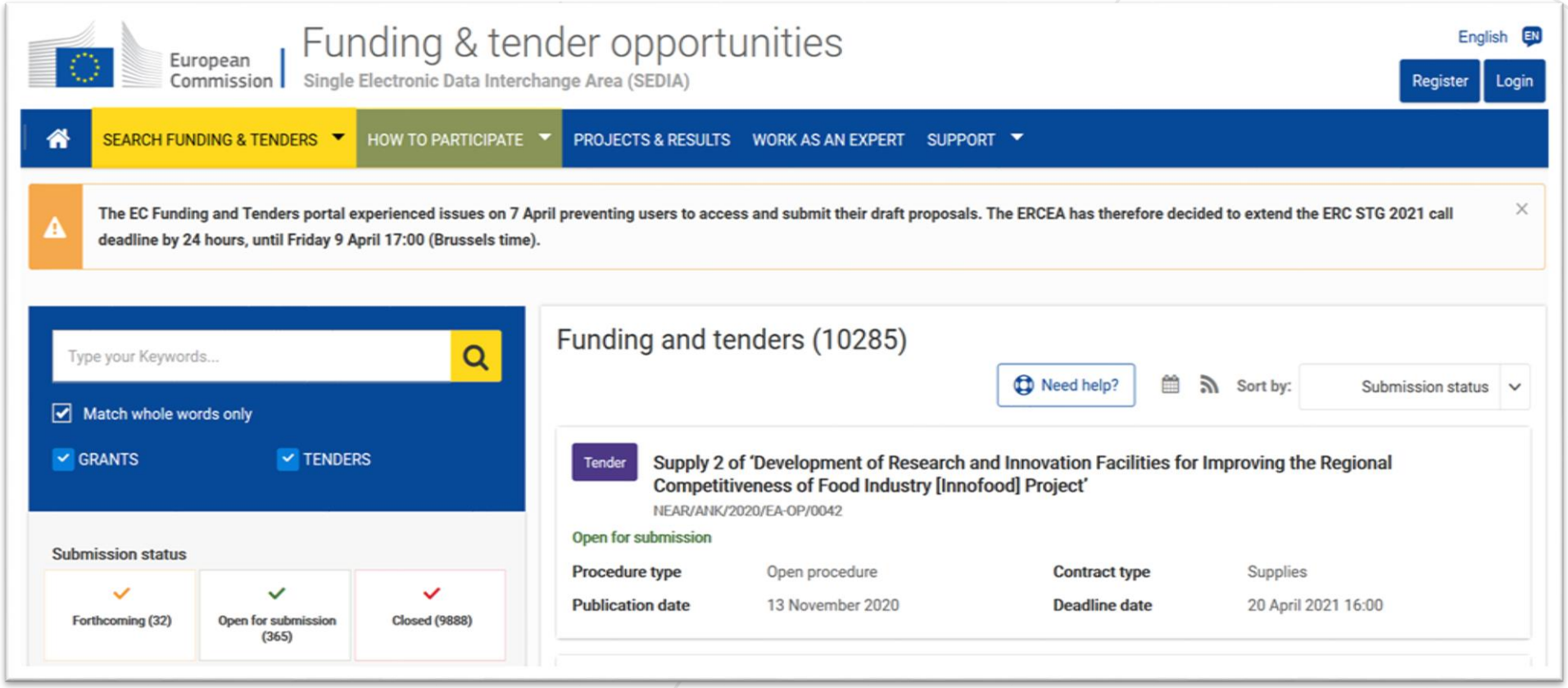
Comment rechercher les opportunités de financement sous les programmes européens

Funding&Tenders Portal

Funding&Tenders Portal

- *recherche par key-words*
- *publication de Programme de travail 23-24 à venir*

→ *https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search*



Ressources utiles

Pour aller plus loin

Pour aller plus loin…

Site français de l'Horizon Europe (MESRI):

https://www.horizon-europe.gouv.fr/

Replay des Webinaires Horizon Europe du MESRI

https://www.horizon-europe.gouv.fr/recherche/media/replay?type=All

Portail Funding&Tenders :

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search

Devenir Expert Evaluateur:

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

Serie des webinaires du MESRI:

https://www.horizon-europe.gouv.fr/lancement-d-horizon-europe-24506

Chaine YT avec webinaires de la CE (impact, open science, proposal preparation) :

https://www.youtube.com/c/EUScienceInnovation/videos

Webinaire 'A Successful proposal for Horizon Europe' de la Commission Européenne

Part I : https://www.youtube.com/watch?v=Sgk6poR3glc

Part II: https://www.youtube.com/watch?v=_1wywAOPdW0

Evènements, brockerage events, info days..

Journée Ambition Europe 2021 – 16 novembre 2021 à Lyon

Inscriptions https://www.horizon-europe.gouv.fr/journee-ambition-europe-2021-28408

Webinaire 'Les appels à projets Industrie 2022 du cluster 4'

https://www.horizon-europe.gouv.fr/les-appels-projets-industrie-2022-du-cluster-4-28426

European Commission's Events page :

https://ec.europa.eu/info/events_en

Select Topic: Research and Innovation

Agenda du site français Horizon Europe:

https://www.horizon-europe.gouv.fr/agenda-evenements

B2Match Events page:

https://events.b2match.com/

Devenir expert évaluateur

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.

In particular, experts assist in:

- *Evaluation of proposals, prize applications and tenders*
- *Monitoring of actions, grant agreements, public procurement contracts*

In addition, experts provide opinion and advise on:

- *Preparation, implementation and evaluation of EU programmes and design of policies.*

More information :
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

Devenir expert national détaché

Les Experts Nationaux Détachés (END) sont des agents publics, fonctionnaires titulaires ou bénéficiant d'un contrat de droit public à durée indéterminée, mis à disposition des institutions européennes par leur administration d'origine pour une période variant de 6 mois à 4 ans.

Le fait de garantir une présence importante d'END français auprès des institutions européennes dans les domaines de la recherche et de l'innovation permettra de constituer un relais d'influence significatif dans le cadre de la mise en œuvre du programme Horizon Europe. La perspective de la Présidence française de l'UE en 2022 accroît l'importance de renforcer cette présence.

Plus d'informations:
https://sgae.gouv.fr/sites/SGAE/accueil/carrieres-et-emplois-europeens/devenir-expert-national-detac-1.html

Merci pour votre attention!

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