

Les programmes de subventions européens / European's grant programs

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- EU programmes

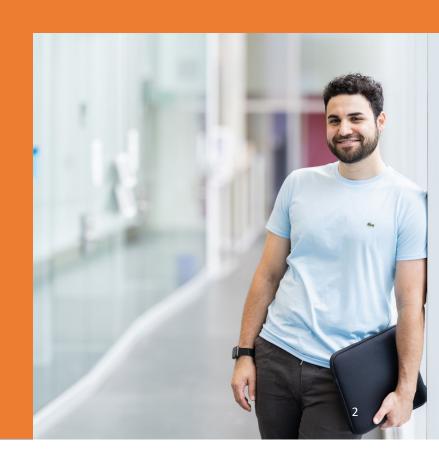
- Horizon Europe

ERC

MSCA

Pillar 2

- How to participate
- -Networking and contacts



THE EU'S 2021-2027 LONG-TERM BUDGET

Single Market, Innovation and Digital

149.5 (+ 11.5 from NGEU)

Cohesion, Resilience and Values

426.7 (+ 776.5 from NGEU)

Natural Resources and Environment

401 (+ 18.9 from NGEU)

Migration and Border Management

25.7

Security and Defence

14.9

Neighbourhood and the World

110.6

European Public Administration

82.5

Total: €2.018 trillion



THE EU'S 2021-2027 LONG-TERM BUDGET

Itiannual financial frame	work 2021-2027 and Next	CongrationFII (in comm	itments) - in million FUI	2 current prices (*)

	2021	2022	2023	2024	2025	2026	2027	2021-20
1. SINGLE MARKET, INNOVATION AND DIGITAL	20 919	21 288	21 125	20 984	21 272	21 847	22 077	149 51
1. Research and Innovation	12 637	12 718	13 268	13 440	13 577	14 001	14 080	93 72
Horizon Europe	11 507	11 757	11 971	12 352	12 599	12 851	13 108	86 13
In addition, allocation under NGEU	1804	1 786	1 822	-	-	-	-	5 43
In addition, allocation under MFFR Article 5 (Illustrative annual breakdown)	***	542	553	564	575	586	598	3 43
In addition, indicative reuse of decommitments under FR Article 15(3) Euratom Research and Training Programme	75.8 266	77.3 271	78.8 276	80.4 281	82.0 288	83.7 294	85.6	198
	266 864	710	1 020	281	288	294	305 557	1100
ITER Other	0.5	710	1 020	806	690	856	0.3	5 63
	5 133	5 359	4 SR7	4 343	4.431	4 519	4.610	32 97
Z. European Strategic Investments InvestBU Fund	1 029	1 049	190	194	198	202	206	329
In addition allocation under NGEU	1 785	1 818	2 475	134	130	202	200	50
In addition, allocation under MFFR Article 5 ((Lustrative annual breakdown)	1703	181	185	189	192	196	198	12
Connecting Europe Facility - Transport	1 775	1 750	1795	1.831	1 869	1 906	1 944	12 B
Connecting Europe Facility - Friends	785	800	B17	834	850	867	PRE	58
Connecting Europe Facility - Digital	777	283	789	795	501	306	314	20
Digital Europe Programme	1 104	1 248	1 269	963	982	1 001	1 021	79
Other	22	23	23	74	74	25	25	1
Decentralised anencies	191	195	199	205	207	717	715	14
5. Single Market	894	910	975	944	gen.	977	001	56
Single Market Programme (Including COSME)	575	584	592	601	610	620	626	42
EU Anti-Fraud Programme	74	74	25	76	75	27	79	1
Cooperation in the field of taxation (FISCALIS)	36	37	NR.	NR.	39	40	41	2
Cooperation in the field of customs (CUSTOMS)	127	130	155	136	138	141	144	9
Other	11	11	11	12	12	12	12	
Decentralised apencies	120	174	127	137	154	137	140	
4. Space	2.035	2 076	7 119	2 154	2 208	7 755	2 298	151
European Space Programme	1 999	2 039	2 081	2 126	2 168	2 212	2 255	148
Decentralised agencies	36	37	37	38	40	41	43	2
MARGIN	221	226	229	94	96	97	96	10
1000000	0.020					1100		
2. COHESION, RESILIENCE AND VALUES 5. Regional Development and Cohesion	52 786 35 404	55 314 36 563	57 627 37 755	60 761 39 066	63 387	66 536 41 810	70 283 43 250	426 69 274 2
European Regional Development Fund	29 240	30 178	31 142	32 201	33 292	34 416	35 57B	226.0
European Regional Development Fund Cohesion Fund	6 138	6 359	51 142 6 586	52 2UI	7 097	7 365	7 543	48.0
Of which contribution to the Connecting Europe Facility - Transport	1 447	1 494	1 548	1 607	1 668	1731	1 796	11.2
REACT-FIT	1 442	1 434	1340	100/	1 000	1/31	1730	11.2
In addition, allocation under NGEU	39 795	10 824						50 6
Support to the Turkish Cvoriat community	26	27	27	28	28	29	29	1
5. Recovery and Resilience	BBS	1 268	1.864	3 047	3 667	4 750	5 916	21.3
Recovery and Resilience Facility (including Technical Support Instrument)	115	119	171	175	175	128	150	P
	116 070	118 391	103 508	-	-	-	-	337.9
In addition, LOAN allocation under NGEU (indicative annual instalments)	191 017	194 838	-	-		-	-	385.8
Protection of the Euro Against Counterfelting	0.8	0.9	0.9	0.9	0.9	0.9	0.9	
Financing and repayment - NextGenerationEU	111	460	1 036	2 073	2 675	3 738	4 884	149
EU CIVIL Protection Mechanism (rescEU)	90	95	102	237	242	245	251	12
In addition, allocation under NGEU	586	679	692	-	-	-	-	20
EU4Health	327	336	343	349	356	363	371	2.4
in addition, allocation under MFFR Article 5 (Illustrative annual breakdown)	-	523	534	544	555	566	580	33
Decentralised agencies	228	245	250	251	256	260	265	17
Other	11	12	12	12	12	13	13	
7. Investing in People, Social Cohesion and Values	16 554	17 426	17 949	18 588	19 241	19 914	21 055	130 7
European Social Fund+	12 915	13 307	13 710	14 145	14 594	15 056	15 533	99 2
Of which employment and social innovation	102	104	107	109	111	113	115	7
Erasmus+	2 663	3 116	3 292	3 475	3 663	3 858	4 507	24 5
In addition, allocation under MFFR Article 5 (Illustrative annual breakdown)		307	313	319	326	332	342	19
European Solidarity Corps	136	138	141	144	147	150	153	10
Creative Europe	306	313	235	240	244	249	254	18
In addition, allocation under MFFR Article 5 (Illustrative annual breakdown)	-	109	111	115	115	118	120	6
Justice, Rights and Values	134	135	135	136	136	136	135	9
In addition, allocation under MFFR Article 5 for Rights and Values (Illustrativ	re -	144	147	150	153	156	152	9
annual breakdown)								
Other	187	189	191	192	194	196	197	13
Decentralised agencies	213	228	244	256	262	269	276	17

	2021	2022	2023	2024	2025	2026	2027	2021-202
3. NATURAL RESOURCES AND ENVIRONMENT	58 624	56 519	56 849	57 003	57 112	57 332	57 557	400 996
8. Agriculture and Maritime Policy	56 638	54 494	54 727	54 828	54 876	55 027	55 176	385 76
European Apricultural Guarantee Fund (EAGF)	40 924	41 257	41 518	41 649	41 781	41 913	42 047	291 08
European Agricultural Fund for Rural Development (EAFRD)	14 788	12 109	12 109	12 109	12 109	12 109	12 109	B7 44
In addition, pliacation under NGEU	2 388	5 683	1000	0000	2000000	100.000		8.07
European Maritime, Fisheries and Aquaculture Fund	751	976	944	911	875	840	857	510
Other	148	135	138	141	144	147	149	100
Decentralised agencies	17	17	18	18	18	19	19	12
9. Environment and Climate Action	1 885	1 923	2 017	2 068	2 127	2 195	2 267	14 48
Programme for Environment and Climate Action (LIFE)	700	715	736	763	796	838	884	5 43
Just Transition Fund	1 157	1 160	1 183	1 207	1 231	1 255	1 280	8 45
In addition, allocation under NGEU	2 122	4 550	4 416	-	-	-	-	10.85
Other	-		50	50	50	50	50	25
Decentralised agencies	47	47	48	49	51	52	53	34
MARGIN	101	102	105	107	109	111	114	74
4. MIGRATION AND BORDER MANAGEMENT	2 467	3 043	3 494	3 697	4 218	4 315	4 465	25 69
LO. Migration	1 015	1 271	1 494	1 580	1 868	1 891	1 986	11 10
Asylum, Migration and Integration Fund	873	1 099	1 319	1 401	1 686	1 706	1 797	9 88
Decentralised agencies	142	171	175	178	182	186	189	1 22
11. Border Management	1 345	1755	1 981	2 097	2 329	2 402	2 459	14 36
Integrated Border Management Fund	533	654	891	939	1 080	1 071	1 080	5 24
In addition, allocation under MFFR Article 5 for the Instrument for financial		181	185	189	192	196	198	114
support for border management and visa (Illustrative annual breakdown)								
Decentralised agencies	812	1 101	1 090	1 158	1 250	1 551	1 380	8 12
MARGIN	106	17	19	21	21	22	19	22
5. SECURITY AND DEFENCE	1 805	1 868	1 918	1 976	2 215	2 435	2 705	14 92
12. Security	539	596	640	662	706	729	725	4 59
Internal Security Fund	176	227	283	290	321	551	303	193
Nuclear Decommissioning (Lithuania)	73	71	78	84	84	80	82	55
Nuclear safety and decommissioning (including for Bulgaria and Slovaka)	91	93	70	76	85	97	114	62
Decentralised agencies	200	204	208	212	217	221	225	1 48
L3. Defence	1 173	1 177	1 182	1 215	1 409	1 604	1 883	9 64
European Defence Fund	945	945	945	974	1 165	1 552	1.676	7.99
Military Mobility	227	232	257	241	245	251	256	169
MARGIN	93	94	96	99	100	102	97	68
							-	
6. NEIGHBOURHOOD AND THE WORLD	16 247	16 802	16 329	15 830	15 304	14 754	15 331	110 59
1.4. External Action	14 175	14 778	14 263	15 723	13 156	12 562	13 094	95 75
Neighbourhood, Development and International Cooperation Instrument	12 077	12 545	11 979	11 387	10 767	10 118	10 591	79 46
In addition, indicative use of reflows from the European Development Fund	151.6	154.7	157.8	160.9	164.1	167.4	170.4	1 12
Humanitarian Aid	1 478	1 599	1 631	1 665	1 698	1 732	1 767	11 56
Common Foreign and Security Policy (CFSP)	352	362	372	382	393	404	415	2 67
Overseas Countries and Territories (Including Greenland)	67	69	70	71	73	74	75	50
Other	201	206	212	218	225	234	245	1 54
Decentralised agencies	-			-		-	-	-
15. Pre-accession assistance	1 904	1 943	1 982	2 022	2 062	2 104	2 147	14 16
Pre-Accession Assistance	1 904	1 943	1 982	2 022	2 062	2 104	2 147	14 15
MARGIN	168	81	B4	85	86	88	91	68
7. EUROPEAN PUBLIC ADMINISTRATION	10 635	11.058	11.419	11 773	12 124	12 506	12 959	82 47
European Schools and Pensions	7.418	2 550	2 545	2 767	2 905	3.047	3 175	1948
Administrative expenditure of the institutions	B 217	B 528	8 773	9 006	9 219	9 464	9 786	62 99
TOTAL	163 483	165 892	168 761	172 024	175 632	179 725	185 377	1 210 89
In addition, allocation under NGEU	755 555	778 749	112 912					806 92
In addition, allocation under MFFR Article 5 (Illustrative annual breakdown)	333 533	1 987	2 028	2 068	2 108	2 150	2,197	12.53
Of which:								
		49 739	100000	53 076		22.22.2	58.638	
Cohesion (ERDF, CF, ESF)	48 191	49 / 59	51 332	55 0/6	54 873	56 725	28 978	372 57

(*) Figures as of November 2020. Lurrent prices are calculated by applying annually a fixed deflator of 2% to the amounts in 2018 prices. Due to rounding, some totals may not correspond with the sum allocations for 2021, do not take into account the amendment later and the outcome of the 2021 draft budget reportations.

EU Programs

Horizon Europe

RELEX (EU external Action) Ex: « arctic Youth dialogue »

CEF (connecting Europe Facility)

EDF (European defence Fund)

CREA (Creative Europe program)

DIGITAL (Digital Europe program)

LIFE (Programme for the Environment and Climate Action)

ERASMUS+ (certain program actions)

CERV (Citizen, Equality, Rights and Values Programme)

SMP (Single Market Programme)

EMFAF (European Maritime, Fisheries and Aquaculture Fund)

JTM (Just Transition Mechanism)

EUBA (EU Bodies and Agencies)

IMCAP (Support for information measures relating to the common agricultural policy)

ESF (European Social Fund)

ESC (European Solidarity Corps)

EURATOM (Euratom research and training programme)

IMREG (Information measures for the EU Cohesion policy)

HORIZON EUROPE BUDGET

Horizon Europe programme structure

Total in € million

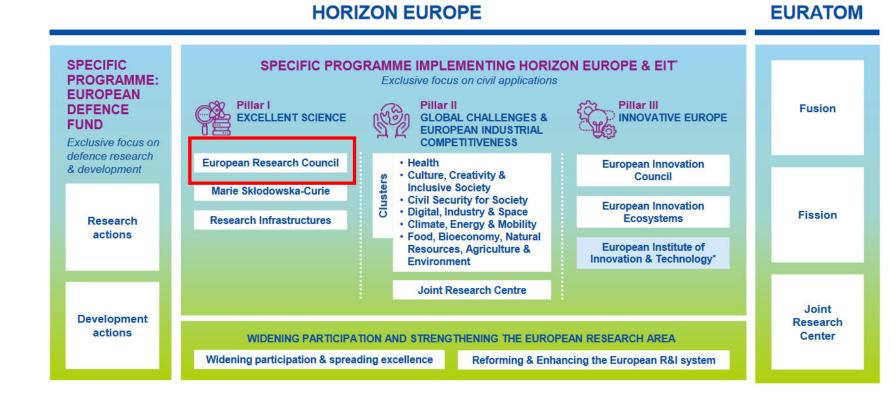
	EXCELLENT SCIENCE of which		25 011
0 =	The European Research Council (ERC)	16 004	
	Marie Skłodowska-Curie Actions (MSCA)	6 602	
	Research infrastructures	2 406	

	GLOBAL CHALLENGES AND EUROPEAN INDUSTRIAL COMPETITIVENESS of which		53 516
AR	Health	8 246	
	Culture, creativity and inclusive society	2 280	
	Civil Security for Society	1 596	
	Digital, Industry and Space	15 349	
	Climate, Energy and Mobility	15 123	
	Food, Bioeconomy, Natural Resources, Agriculture and Environment	8 952	
	Non-nuclear direct actions of the Joint Research Centre (JRC)	1 970	

INNOVATIVE EUROPE of which		13 597		
(C)##	European Innovation Council (EIC)	10 105		
	European innovation ecosystems	527		
	European Institute of Innovation and Technology (EIT)	2 965		

ಂದ್ರಿ	WIDENING PARTICIPATION & STRENGTHENING THE EUROPEAN RESEARCH AREA of which Widening participation and spreading excellence		3 393
080	Widening participation and spreading excellence	2 955	
	Reforming and enhancing the European R&I System	438	

TOTAL HORIZON EUROPE 95 517





European Research Council

Established by the European Commission

Set up in 2007 by the EU, the **European Research Council** is the first panEuropean funding organization for frontier research.

It aims to stimulate scientific excellence in Europe by encouraging competition for funding between the very best, creative researchers of any nationality and age. The ERC also strives to attract top researchers from anywhere in the world to come to Europe.

Budget: € 16 billion (2021-2027) - 17% of the overall Horizon Europe budget



European Research Council

Established by the European Commission

Université de Montréal

It funds:

young, early-career top researchers ("ERC Starting Grants"),

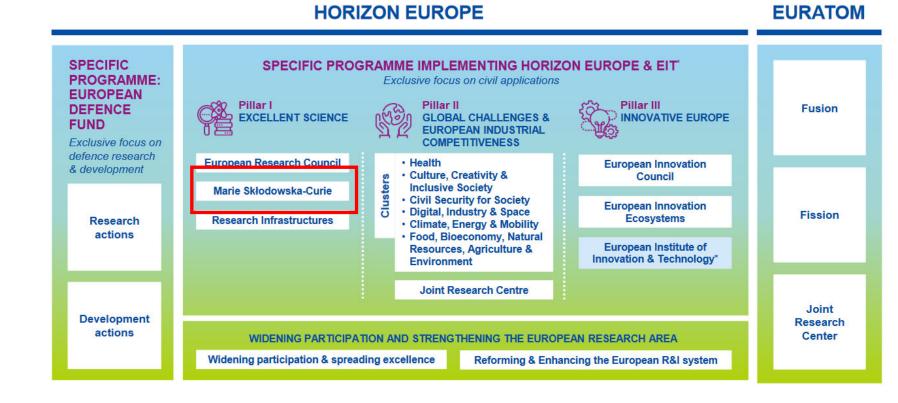
already independent excellent scientists ("<u>ERC</u> Consolidator Grants"),

and senior research leaders ("<u>ERC Advanced</u> Grants").

With its **Synergy Grants**, the ERC also supports groups of two to maximum four Principal Investigators (PIs) working together and bringing different skills and resources to tackle ambitious research problems.

Up to €10 million.

One of the PIs can be based outside of Europe, including in North America.





Horizon Europe's Pillar I

the MSCA are the European Union's reference programme for doctoral education and postdoctoral training.

They support researchers from all over the world, at all stages of their careers, with a focus on their training, skills and career development.

Budget: € 6,6 billion (2021-2027) - 7% of the overall Horizon Europe budget



Funding opportunities

MSCA Doctoral Networks 2023

Submit your proposal by 28 November 2023

MSCA COFUND 2023

Submit your proposal by 8 February 2024

MSCA Postdoctoral Fellowships 2024

Next call for proposals opens on 10 April 2024

MSCA and Citizens 2023

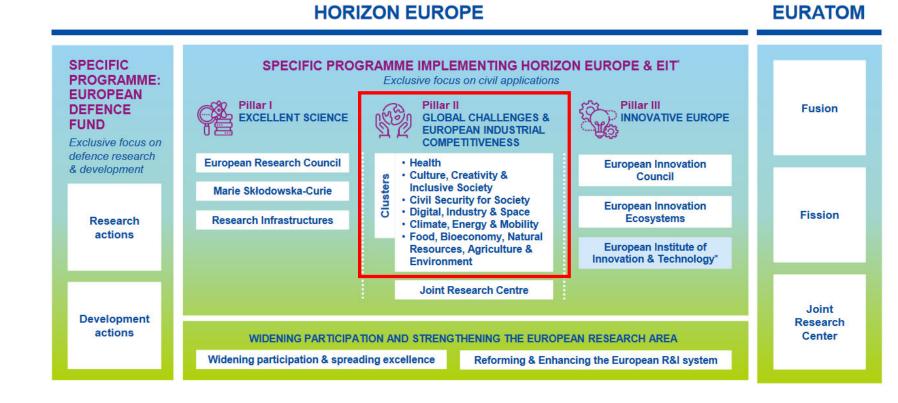
Next call for proposals opens in 2025

MSCA Staff Exchanges 2023

Submit your proposal by 28 February 2024

MSCA4Ukraine

Call may reopen if funds become available



Pillar II tackle major global challenges and address Sustainable Development Goals (SDGs) which aim to 'improve people's lives and to protect the planet for future generation'.

At the same time the calls under Pillar II will address Europe's competitiveness in technology, embracing challenges which are often complex and require interdisciplinary solutions and activities from research to innovation.

Pillar II is organised into six clusters, with a supporting area (JRC activites), and crosscutting 'Missions'.

Budget: € 53,5 billion (2021-2027) - 57% of the overall Horizon Europe budget

Pillar II

Budget for clusters

in current prices

Cluster 1	Health	€8.246 billion (including €1.35 billion from NGEU)
Cluster 2	Culture, Creativity & Inclusive Societies	€2.280 billion
Cluster 3	Civil Security for Society	€1.596 billion
Cluster 4	Digital, Industry & Space	€15.349 billion (including €1.35 billion from NGEU)
Cluster 5	Climate, Energy & Mobility	€15.123 billion (including €1.35 billion from NGEU)
Cluster 6	Food, Bioeconomy, Natural Resources, Agriculture & Environment	€8.952 billion

Present situation

Who can participate and be financed

Université de Montréal

- Member States (MS) of the European Union
 - Any organization can become a partner and be financed by the EC
 - The 27 members
- Associated States to HEU:
 - Any organization can become a partner and be financed by the EC (equal rights and responsibilities)
 - Albania, Armenia, Bosnia and Herzegovina, Feroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, Norway, North Macedonia, Serbia, Tunisia, Turkey, Ukraine.

New Zealand (Pillar II 'Global Challenges and European Industrial Competitiveness).

- As of 1 January 2024, researchers and organizations in the UK will be able to participate in Horizon Europe
- Entities from most low- and middle-income countries
- Australia, <u>Canada</u>, Japan, Singapore and South Korea have shown interest to become associated to Horizon Europe.

Present situation

Who can participate and be financed

Horizon Europe includes a new 'associated partner' status:

similar but with several improvements compared to the 'international partner' status under Horizon 2020, to simplify the participation of research organizations in countries outside the EU which are not eligible for funding, and which bring their own financing.

Present situation

Who can participate and be financed

An Associated Partner (AP):

- is usually an entity (company, university, etc)
- is not eligible for funding (needs to have its own budget)
- does work but cannot declare costs
- can be linked to the whole consortium or to a particular beneficiary
- The beneficiaries must ensure that relevant Grant Agreement obligations are also extended to AP (e.g. through the consortium agreement)
- do not access the Funding & Tenders Portal

Canadian participants in Horizon Europe projects

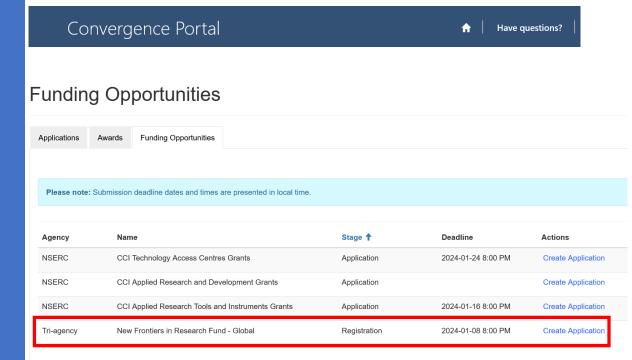
In August 2022, the Canada Research Coordinating Committee (CRCC) launched the second phase of the co-funding mechanism, the 2022 Horizon Global Platform Competition. This provide funding for Canadian researchers who are **associated partners** on successful projects funded through eligible calls under Horizon Europe's Pillar II.

Horizon Global Platform grants are valued at up to CAD\$250,000 per year (including indirect costs) for a maximum of two years. The number of awards depend on amounts requested in successful applications.

The total allocated budget is CAD\$40 million over two years and represents the second and final tranche of the CAD\$50 million over the 5 years co-funding envelope.

To ensure continued support for collaborations between legal entities established in Canada and EU during the ongoing formal negotiations for Canada's association to Horizon Europe, the list of eligible calls for the NFRF 2022 Horizon Global Platform competition has been expanded. Applications are now being accepted for projects funded through any Research and Innovation call under Pillar II with a deadline before 31 December 2023.

Canadian participants in Horizon Europe projects



Quebec participants in Horizon Europe projects

Legal entities established in Quebec may receive support through a provincial support program for international cooperation.

The maximum amount of financial assistance is \$1,500,000 per project, or \$50,000 per project for networking and project development initiatives outside Quebec.

This program ends on March 31, 2024

After becoming Associate state

How to participate

Université de Montréal

SIX STEPS TO PARTICIPATE IN HORIZON EUROPE



FIND A SUITABLE CALL FOR PROPOSAL

Check out the European Commission's Funding & Tenders Portal.



CREATE AN EU LOGIN ACCOUNT

To access the Portal <u>register</u> and get your account. This will allow you to participate in a call for proposals or tenders with eSubmission.



SUBMIT YOUR PROPOSAL

Together with your consortium partners, select your topic and go to the Submission Service section of the topic page. Make sure that you select the correct type of action before you start



drafting your proposal.
The link to the submission system is available if the status of the call is 'open'.
A login with your EU Login account is required.



SEARCH FOR A PROJECT PARTNER (if required)

Review partnership and other eligibility requirements of a call. Publish your partner search request or offer, select a topic on the Search Funding and Tenders page. Get more help <u>here</u>. Use the <u>Partner Search</u> to find an organisation.



REGISTER YOUR ORGANISATION

Your organisation will need a 9-digit Participant Identification Code (PIC) as a unique identifier of your organisation. Your organisation may already be registered. Check here or register.

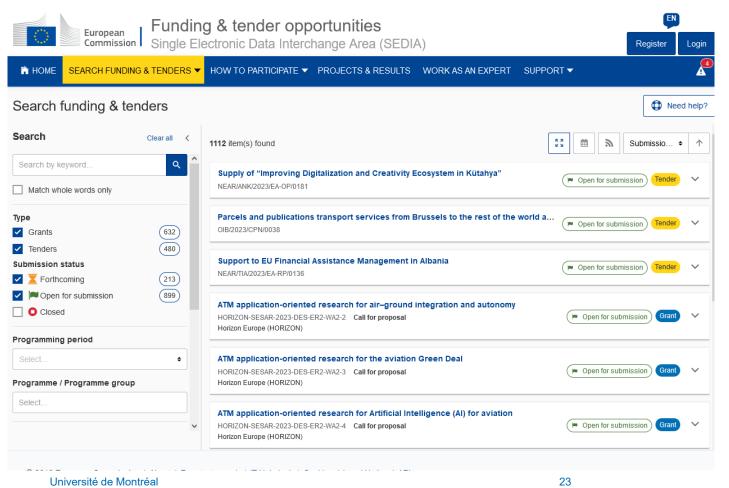


FOLLOW UP ON YOUR PROPOSAL

An evaluation committee with independent experts reviews the proposals. Following the evaluation, applicants receive a letter informing them about the outcome of their proposal and an evaluation report generally no later than 6 months after the call deadline.

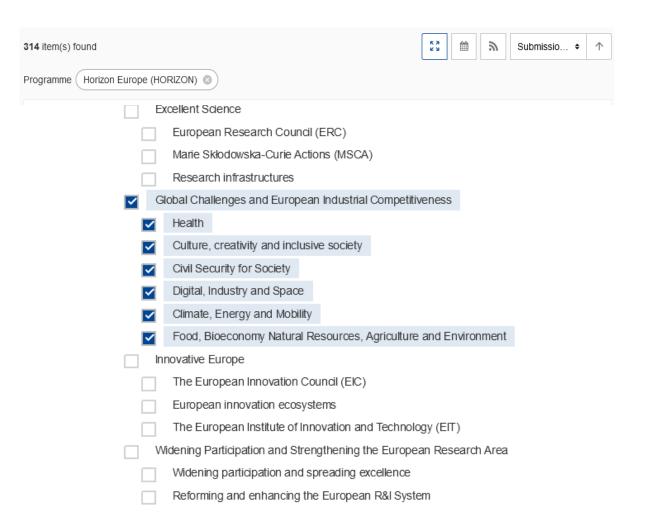
How to participate

https://ec.europa.eu/info/fundingtenders/opportunities/portal



How to participate

https://ec.europa.eu/info/fundingtenders/opportunities/portal



Search for a projet partner

- Your networks
- European partners, including those with experience in the previous Horizon 2020 framework program
- EURAXESS Partnering Tool

EURAXESS - provide tailored information and support, free of charge, to researchers, entrepreneurs and research performing organisations. EURAXESS network counts 43 European countries and 9 worldwide hubs.

- EC Funding & Tender Opportunities Portal
- Partner search page
- On the page of each open call
- <u>National Contact Points</u> (incl. thematic NCPs)
- Social media and network websites
- EURAXESS North America's LinkedIn

Priorities

- Strengthen existing partnerships, institutional agreements.
- Setting priorities.
- Establish a strong support structure for this type of request: at the local, regional and provincial level.

(difficult to compete with European networks that often have information in advance)

Upcoming networking events

European Research Day (ERD)

flagship event of EURAXESS North America to promote Europe as a hub for research and innovation University of Ottawa on Thursday, November 16th, 2023

Canada to host Canada-European
 Union Summit in Newfoundland

from November 23 to 24, 2023

Useful links and contacts:

• HE National Contact Points Canada: The Ministry of Innovation, Science and Economic Development of Canada is currently in the process of selecting organisations to represent Canadian National Contact Points (NCPs) for Horizon Europe. Once selected, they will be available at:

National Contact Points for Horizon Europe

• EU Delegation to Canada:

https://eeas.europa.eu/delegations/canada/640/canada-and-eu en

Online manual - your guide to the procedures from proposal submission to managing your grant

• Euraxess provides access to a complete range of information and support services for anyone wishing to pursue a research career in Europe. Euraxess-Links offers local networking and information opportunities in a number of countries, including North America. Euraxess-Links North America:

EURAXESS North America | EURAXESS (europa.eu)

Useful links and contacts:

Université de Montréal:

- Julia Pagé-Daigneault

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Thank You

Questions?

