



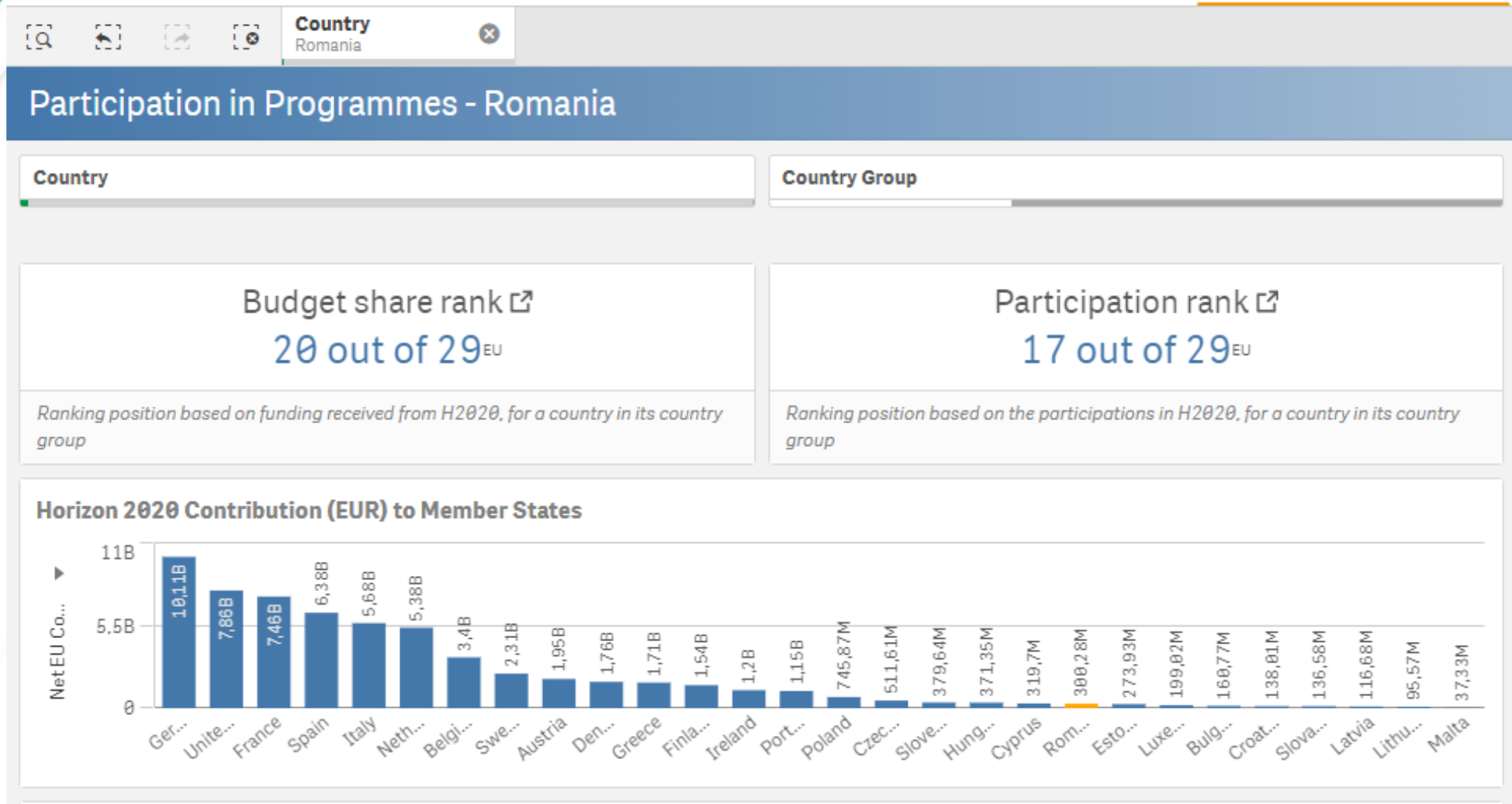
Proiecte de succes

Exemple de bună practică

Prof.Univ.Dr.Dana Petcu



Participarea României la H2020

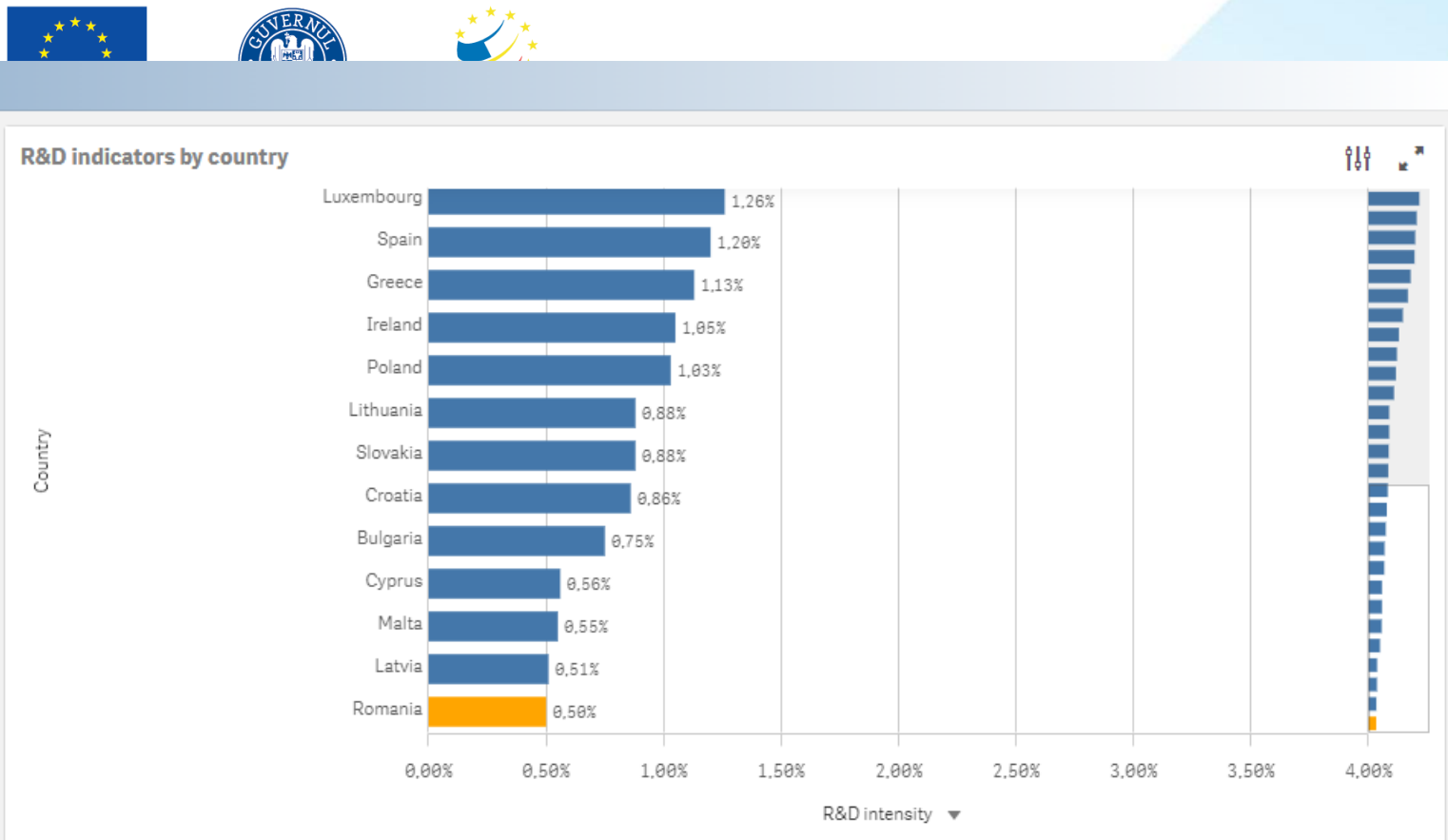


Poziția țării la indicatorii R&D

Innovation Performance [↗](#) Modest Innovator

Innovation performance of the country according to the European Innovation Scoreboard 2019

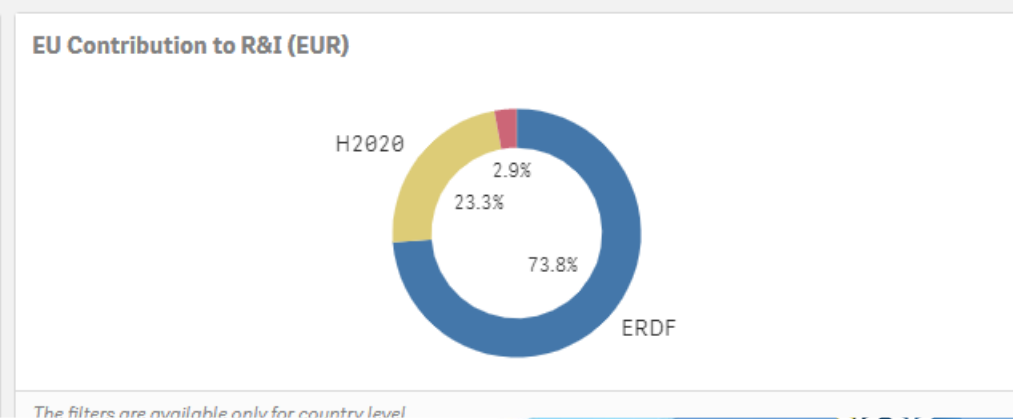
<p>R&I Intensity ↗</p> <p>0,5% <small>2,1% EU average</small></p>	<p>R&I Intensity Ranking ↗</p> <p>28 out of 29 among EU</p>	<p>Private R&I Intensity ↗</p> <p>0,3% <small>0,2% Public</small></p> <p><small>Poziția țării la indicatorii R&D</small></p>
<p><small>Total intramural R&D expenditure (GERD) as percentage of GDP</small></p>	<p><small>Total intramural R&D expenditure (GERD) as percentage of GDP</small></p>	<p><small>Intramural R&D expenditure (GERD) as percentage of GDP between Private (Business Enterprise) and Public</small></p>
<p>DESI ↗</p> <p>7,79 <small>26 out of 27 among EU</small></p>	<p>Ease of Doing Business Rank ↗</p> <p>52 out of 190</p>	<p>Researchers ratio ↗</p> <p>897 <small>28 out of 29 among EU</small></p>
<p><small>The Digital Economy and Society Overall Index is a composite index on country digital performance</small></p>	<p><small>World Bank index ranking the country on the ease of doing business</small></p>	<p><small>Number and ranking of a country based on the number of researchers per million of population</small></p>
<p>Patent applications rate ↗</p> <p>0,4 <small>3,3 EU average</small></p>	<p>Top cited publications rate ↗</p> <p>4,6% <small>11,1% EU average</small></p>	<p>Knowledge-intensive employe.. ↗</p> <p>21,6% <small>36,1% EU average</small></p>
<p><small>Patent applications per billion GDP in current Purchasing Power Standards (PPS in EUR)</small></p>	<p><small>Percentage of scientific publications within the 10% most cited scientific publications worldwide</small></p>	<p><small>Percentage of employment in Knowledge Intensive activities</small></p>



EU contribution to R&I [↗](#)

1,29B 987,6M ERDF and EAFRD

H2020 contribution to R&I in EUR and contribution from European Structural and Investment funds (ERDF)





Rata de succes/RO

Success rate [↗](#)
12,10% 11,97% EU average

Eligible Proposals [↗](#)
7 664 2,68% of EU total

Applications [↗](#)
10.634 1,20% of EU total

Ratio of the retained proposals to the total number of eligible proposals received

Proposals that have not failed at the eligibility or admissibility step of the evaluation, that have not been withdrawn, that are

Number of organisations applying for Horizon 2020 grants. One organisation applying in N proposals is counted N times

Net EU Contribution [↗](#)
300,3M 0,49% of EU total

Signed Grants [↗](#)
1 051 3,23% of EU total

Participation [↗](#)
1 614 1,03% of EU total

Funding received by the project's participants after deduction of their linked third parties' funding

Number of grant agreements signed, including suspended, terminated and closed grant agreements.

Number of organisations involved in H2020 projects. One organisation participating in N projects is counted N times.

Participations by region (NUTS 1)

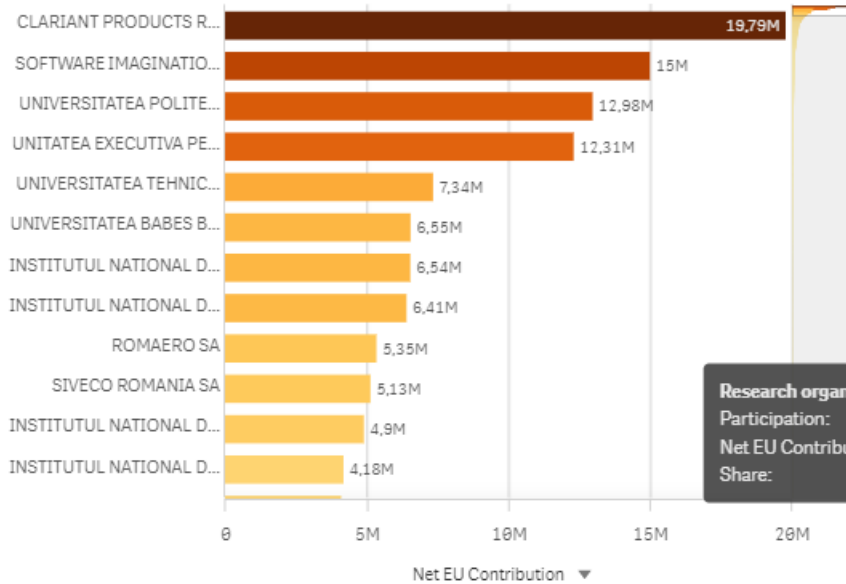


Participation by region (NUTS 3)

Region (NUTS 3)	Participation	Net EU Contribution (EU)
Totals	1614	300 281 419
București	856	180 712 248
Cluj	175	38 928 188
Ifov	114	28 541 868
Timiș	60	8 110 518
Iași	57	13 216 518
Brașov	56	10 988 948
Constanța	32	4 869 864
Dolj	24	1 232 658
Argeș	21	2 020 863
Sibiu	20	3 621 038
Alba	20	2 477 484
Galăț	18	2 488 382
Suceava	15	2 966 478
Covasna	13	1 323 568

The filters are available only for country and NUTS levels.

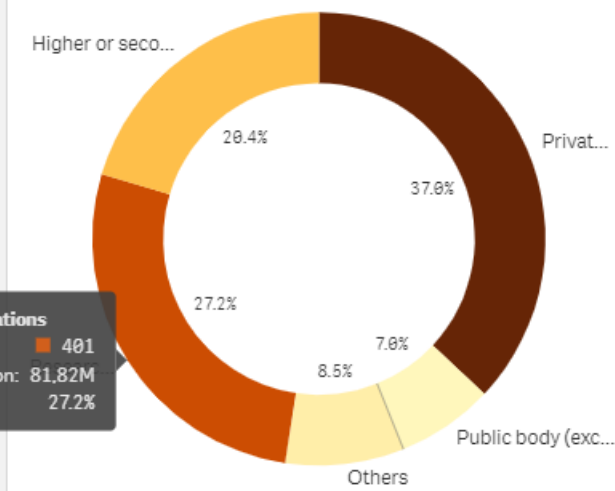
Top organisations



Research organisations
Participation: **401**
Net EU Contribution: **81,82M**
Share: **27.2%**

Types of organisations

Based on the net EU Contribution



ERC Principal Investigators [↗](#)
12 0,17% of EU total

EIC Participation [↗](#)
34 0,37% of EU total

MSCA Participation [↗](#)
170 0,63% of EU total

Experts [↗](#)
819 60,81% female

Net EU contribution to ERC PIs [↗](#)
12,67M 0,12% of EU total

Seal of Excellence [↗](#)
55

MSCA unique participants [↗](#)
78 1,19% of EU total

Proposals evaluated per expert [↗](#)
50,14 39,74 EU average



Rata de succes la UVT/ programe UE: 19%

My Organisation:
UNIVERSITATEA DE VEST DIN TIMISOARA

Details Roles Projects **Proposals**

Results: 235

NUMBER ^ ACRONYM v

101003517	HARMONIA
101004082	UNITA
101004614	TRANSFORM-ACTION
101004879	SNAIL
101005253	EUMoJ

My Organisation:
UNIVERSITATEA DE VEST DIN TIMISOARA

Details Roles **Projects** Proposals

Results: 46

PROJECT ID ^	ACRONYM v	CALL v
101003517	HARMONIA	H2020-LC-CLA-2020-2
101004082	UNITA	EAC-A02-2019-1
101017168	SERRANO	H2020-ICT-2020-2
101035810	Re-UNITA	H2020-IBA-SwafS-Support-2-2020
101036006	OpeningUpScience	H2020-MSCA-NIGHT-2020bis
101038299	ASAP	AMIF-2020-AG
101061610	U-Night	HORIZON-MSCA-2022-CITIZENS-01



Acronim

Apel

14 povești de succes Orizont 2020 și Orizont Europa la UVT

101061610	U-Night	HORIZON-MSCA-2022-CITIZENS-01	HORIZON	Signed
101003517	HARMONIA	H2020-LC-CLA-2020-2	H2020	Signed
101017168	SERRANO	H2020-ICT-2020-2	H2020	Signed
101035810	Re-UNITA	H2020-IBA-SwafS-Support-2-2020	H2020	Signed
101036006	OpeningUpScience	H2020-MSCA-NIGHT-2020bis	H2020	Signed
633311	RoTalkScience	H2020-MSCA-NIGHT-2014	H2020	Signed
654416	SESAME NET	H2020-EINFRA-2014-2	H2020	Signed
675121	VI-SEEM	H2020-EINFRA-2015-1	H2020	Signed
730222	CONNECTING Nature	H2020-SCC-NBS-2stage-2016	H2020	Signed
763912	SMARTEES	H2020-LCE-2017-RES-RIA-TwoStage	H2020	Signed
777911	Dynamics	H2020-MSCA-RISE-2017	H2020	Signed
818795	HSciRO	H2020-MSCA-NIGHT-2018	H2020	Signed
952464	LEARNVUL	H2020-WIDESPREAD-2020-5	H2020	Signed
954638	DoReMi-RO	H2020-MSCA-NIGHT-2020	H2020	Signed



Experiența membrilor Departamentului de Informatică / UVT în rularea proiectelor europene și istoria acestora

Programme/	FP6		FP7							H2020							HE					
Topic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Grid		[INFRA] SCIEncE																				
			[eIN]SEEGrid2																			
			[eINF]EGEE-2	[eINF]EGEE-3	[eINFRA] EGI-Inspire																	
HPC						[eINFRA] HP-SEE				[eINFRA] VI-SEEM												
							[RegPot] HOST	[INFR] SESAMENET	[FET-HPC] ASPIDE													
							[ICT] SCAPE															
Web services		[IST] VISP																				
				[ICT] DEHEMS	[CIP] SEED																	
					[ICT] SPRERS				[CIP] Share-PSI													
Cloud						[ICT] mOSAIC			[ICT] CloudLightning								[ICT] SERRANO					
							[ICT] MODAClouds															
Big Data, AI									[ICT] DICE								[LC] HARMONIA					
																	[CL4-HUMAN] AI4Europe					
Security					[ICT] AVANTSSAR			[ICT] SPECS														
Reintegration	[ERG] Systemath																					
		[IRG] PhaseTrans																				



Precondițiile succesului în H2020/HE

Dacă....

implicare la nivel internațional

prin participări la evenimente sau evaluări sau lucrări de valoare

...atunci

cunoaștere parteneri pentru inițierea unei propuneri

sau

invitații din partea unor parteneri în consorții



Inițierea propunerii: „Scânteie” „Club” sau „Carousel”?

„Scânteie”:

- Inițierea unui consorțiu nou [2 – HOST, SPRERS cu succes, 8 insucces]

„Club”:

- Partenerii care concluează bine în proiectele curente tind să formeze consorții care propun noi proiecte

[SEEGrid2 -> HP->VI-SEEM, EGEE-2->EGEE-3->EGI-Inspire, mOSAIC->SPECS
SPRERS->MODAClouds->DICE, MODAClouds-> HARMONIA]

„Carousel”:

- Executanții unui proiect de succes sunt invitați să participe la propuneri noi de către parteneri cu care nu au mai lucrat pe baza realizărilor raportate internațional

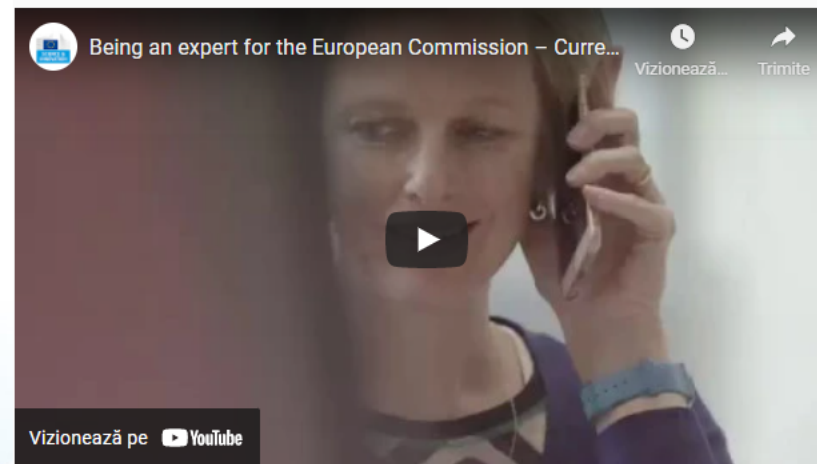
[**AI4Europe**, SCIENce, VISP, SCAPE, SESAMENET, AI4Europe, AVATSSAR, DEHEMS, Share-PSI]

• Grant Management Services will be experiencing issues on Wednesday 25.05.2022 between 07:30 and 08:10 CET.

Proposal submission service may not be available between 27/05/2022 08:00:00 and 27/05/2022 09:00:00, while system maintenance is being performed. We apologize for any inconvenience this may cause.

Work as an expert

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.**

In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.

Interested? Please join the database of external experts!



[Register as expert](#)

As new expert, you will be first requested to create your EU login account and register your profile.

Registered experts can update the profile via the My Expert Area after [login](#).

Recomandare: expert evaluator

Calls for expressions of interest for experts

-  Calls for expressions of interest for experts (2021-2027)
-  Calls for expressions of interest for experts (2014-2020)