EU-INDIA R&I Cooperation Horizon Europe –Work Programmes 2023-2024 Calls earmarked by Department of Biotechnology (DBT) Government of India

Co-Funding Modalities

HORIZON-HLTH-2024-DISEASE-03-13-two-stage: Validation of fluid-derived biomarkers for the prediction and prevention of brain disorders

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Content

- Calls earmarked for co-funding by GoI. & Deadlines
- Where to find call text?
- Where to find India co-funding modalities?
- Who can participate?
- HE & IND Eligibility
- General Gol. co-funding conditions?
- What is funded under Gol. co-funding?
- Admissibility: general conditions of Gol.
- Consortium India Regulatory & Ethical Considerations & IPR
- Proposal Preparation & Submission
- Evaluation & Timeline
- Partner search & websites

Calls & deadlines

Topic	Action	Closing		
HEALTH HORIZON-HLTH-2024-DISEASE-03-13-two-stage: Validation of fluid-derived biomarkers for the prediction and prevention of brain disorders — DBT cofunding	RIA	19 September 2023 (First Stage)		

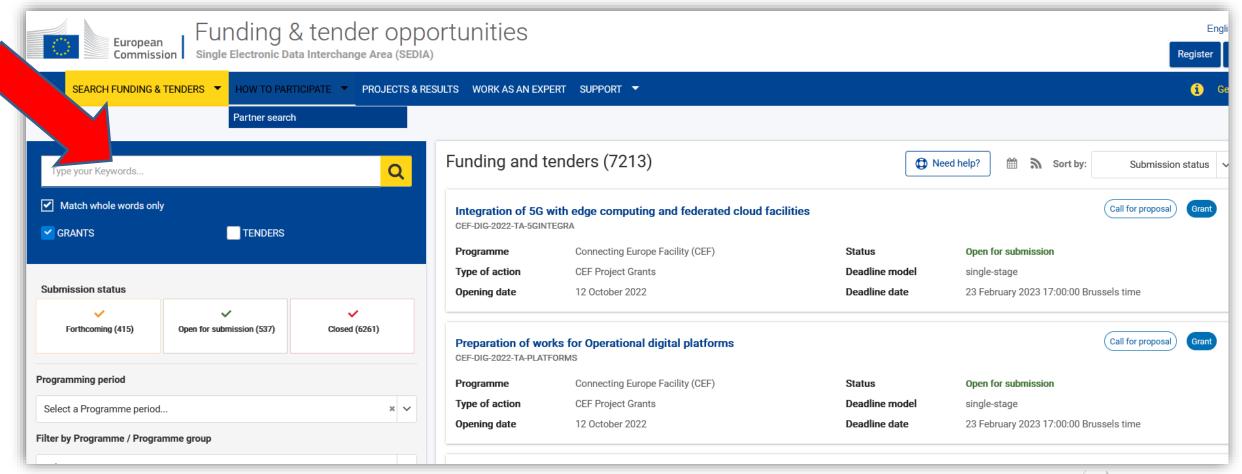
Research and innovation action (RIA) that establishes *new knowledge or explores a* new or improved technology, product, process, service or solution. The EU funding covers up to 100% of the project costs.

- Deadline dates Stage 1: 19 September 2023 (17h00 CET)
- Deadline dates Stage 2: 11 April 2024 (17h00 CET)
- Budget: EUR 25.00 million (6.00 and 8.00 million per project)



Where to find call text?

Horizon Europe - Funding & Tenders Portal – <u>click here</u>





Where to find Gol. co-funding guidelines?

DBT





ANNOUNCEMENT
INDIA-EU COOPERATION ON RESEARCH & INNOVATION (R&I)

DBT ANNOUNCES CO-FUNDING PARTNERSHIP UNDER THE EU FRAMEWORK PROGRAMME ON R&I 'HORIZON EUROPE' CALLS 2023-2024

Collaboration in Science, Technology and Innovation (STI) plays an increasingly important role in the EU-India Strategic Partnership. In line with the EU-India



Who can participate?

Horizon Europe:

- 'By-default' open to almost all countries;
- Any legal entity i.e company, big or small/SME/startups, research organisations, universities, non-governmental organisations, regardless of their place of residence or establishment in "Europe or Non-European countries" – researchers, NGO. Public or private;

India:

- Central/State Government supported or recognized (Public or Private) academic and/or research institution(s);
- National/State funded R&D Labs;
- Scientific/R&D performing Indian industry may participate voluntarily (own funding);

Horizon Europe Proposal Eligibility: (1/2)

Collaborative projects such as RIA/IA:

- Consortium must include, as <u>beneficiaries</u>: minimum <u>three legal</u> entities from EU MS/AC independent from each other and each <u>established</u> in a <u>different country</u> as follows:
 - ✓ at least one independent legal entity established in a Member State (MS); and
 - ✓ at least two other independent legal entities, each established in different Member States (MS) or Associated Countries (AC).

27 EU Member States (MS)

Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, The Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden

Horizon Europe Associated Countries (AC)*:

Agreements in place: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, North Macedonia, Norway, Serbia, Tunisia, Turkey and Ukraine

The EU is still in the process of association negotiations with Morocco, New-Zealand and United Kingdom's (UK)

India Proposal Eligibility: general conditions (2/2)

- Number of participant from India in co-funded call is not an eligibility condition of HE
- To obtain DBT co-funding, one or more entities per proposal from India are encouraged to increase impact;
- Attention: at least <u>one publicly</u> funded Indian entity must be part of a selected project to avail DBT funding;
- Proposal must include: minimum 3 EU MS/AC partners + 1 Indian or more + open to other non-European countries;
- Please check additional eligibility conditions in call text.

HE - Eligibility: additional conditions

Specific conditions	
Expected EU contribution per project	The Commission estimates that an EU contribution of between EUR 6.00 and 8.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
Indicative budget	The total indicative budget for the topic is EUR 25.00 million.
Type of Action	Research and Innovation Actions
Admissibility conditions	The conditions are described in General Annex A. The following exceptions apply:
	Applicants submitting a proposal under the blind evaluation pilot (see General Annex F) must not disclose their organisation names, acronyms, logos, nor names of personnel in Part B of their first stage application (see General Annex E).
Eligibility conditions	The conditions are described in General Annex B. The following exceptions apply:
	In recognition of the opening of the US National Institutes of Health's programmes to European researchers, any legal entity established in the United States of America is eligible to receive Union funding.
Award criteria	The criteria are described in General Annex D. The following exceptions apply:
	For the second stage, the thresholds for each criterion will be 4 (Excellence), 4 (Impact) and 3 (Implementation). The cumulative threshold will be 12.
Procedure	The procedure is described in General Annex F. The following exceptions apply:
	This topic is part of the blind evaluation pilot under which first stage proposals will be evaluated blindly.



Please refer to the eligibility conditions in the topic description

- Applicants submitting a proposal under the blind evaluation pilot must not disclose their organisation names, acronyms, logos, nor names of personnel in Part B of their first stage application
- Automatic Funding to USA entities
- **Evaluation of Excellence and Impact**



HE-Admissibility: general conditions (1st stage)

To be considered, your application must:

- Consortium: minimum <u>three legal</u> entities from EU MS/AC independent from each other and each <u>established in a different country</u>
- First stage: Submission of short proposal (10 pages)
- Standard application form for the first stage (click here)
- Blind evaluation of first stage proposals: applicants may <u>not disclose their identity</u> in Part B
 of their proposal. More information in the <u>Infosheet</u> on Blind evaluation.
- Submitted on time before the closing date specified in the call through the electronic submission system
- be complete accompanied by the relevant administrative forms, proposal description and any supporting documents specified in the call

DBT-Admissibility: general conditions of Gol.

Application must be:

- One or more entities per proposal from India (one public)
- Jointly developed by EU + India + other partners in prescribed HE template (Part A & B);
- Submitted electronically to Funding & Tenders Portal electronic submission system by the call deadline (task of European Project Coordinator);
- Submitted to Gol. i.e. same proposal as submitted to Horizon Europe F&T Portal + in annex administrative & financial form required by DBT;
- Submitted to DBT via email within 7 working days after the HE call closing date;
- Complete and contain all parts and mandatory Annexes and supporting documents must be readable, accessible and printable;

Who is eligible for HE funding?



EU COUNTRIES

- Member States (MS) including their outermost regions -27
- The Overseas Countries and Territories (OCTs) linked to the MS.



NON-EU COUNTRIES

- Countries associated to Horizon
 Europe (AC) (currently 16)
- 120 Low and middle income countries: See <u>HE Programme</u> Guide.
- Other countries (not automatically eligible for EU funding, except if stated in call text or considered participation essential by EC/funding body)



SPECIFIC CASES

- Affiliated entities established in countries eligible for funding.
- EU bodies
- International organisations (IO):
 - International European research organisations are eligible for funding.
 - Other IOs (not automatically eligible for EU funding, only when announced in the call or exceptionally if their participation is essential)

Funding of European partners is as **<u>per Horizon Europe rules</u>** of participation and in function of type of action [RIA & IA] – see HE <u>programme guide</u>

Non-European Countries not automatically funded Exceptional funding / Co-funding / own funding

NON-EU COUNTRIES

not automatically eligible for EU funding

- Industrial & Emerging Economies countries
- (e.g. US, CA, AU, NZ, JP, KOR, CN, India, BR, MX etc.)
- Associated Partners

Exceptional funding

Participation deemed essential by the EC (outstanding expertise, access to research infrastructure/data etc.)

INTERNATIONAL ORGANISATIONS

not automatically eligible for EU funding

UN, UNESCO, WHO etc.

Other IOs (only when announced in the call or exceptionally if their participation is **essential**)

Co-Funding

Bilateral agreement between EU and Third Country



Specific provision
mention in the call text for TC
funding

DBT General co-funding conditions?

- Indian entities to comply terms & conditions of funding agency DBT! see web notice;
- Proposal not submitted to both funding portals/agencies will be disqualified;
- Co-funding subject to positive evaluation by respective Indian funding agencies;
- Associated Partners: Indian entities not to sign the EC Grant Agreement!
- Duration: up to 3 to 4 years;

Who is eligible for DBT Co-funding?

- Public or Private: academic/universities, research institutions, national & state labs:
 - ✓ must have a well-established research support system;
 - ✓ submission of proof of establishment under Indian statue;
 - ✓ recognition documents and registration at Government of India's <u>Public Finance</u> <u>Management System (PFMS) - https://pfms.nic.in</u> shall be obligatory;
- Industry: Scientific/R&D performing Indian industry may participate on its <u>own</u> resource/funding;

Attention: Only co-funding available in HE calls earmarked by DBT (5 calls)

What is funded by DBT under co-funding?

100% funding (Grant-in-aid) → Public or Private academic and/or research institution(s), National/State funded R&D Labs

Eligible costs:

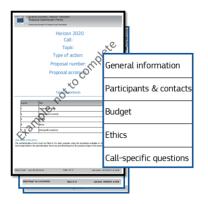
- Capital expenditure (equipment's)
- Manpower
- Consumables
- Travel (local and international travel)
- Contingency
- Overheads
- Outsourcing
- others (training & awareness; workshops; publications; review meetings, etc.)

IND contribution per project:

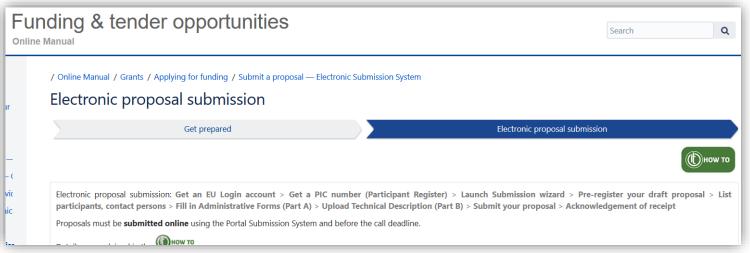
DBT: As per requirement of the project

Submission of Proposal

EC F&T Portal







IND DBT via Email





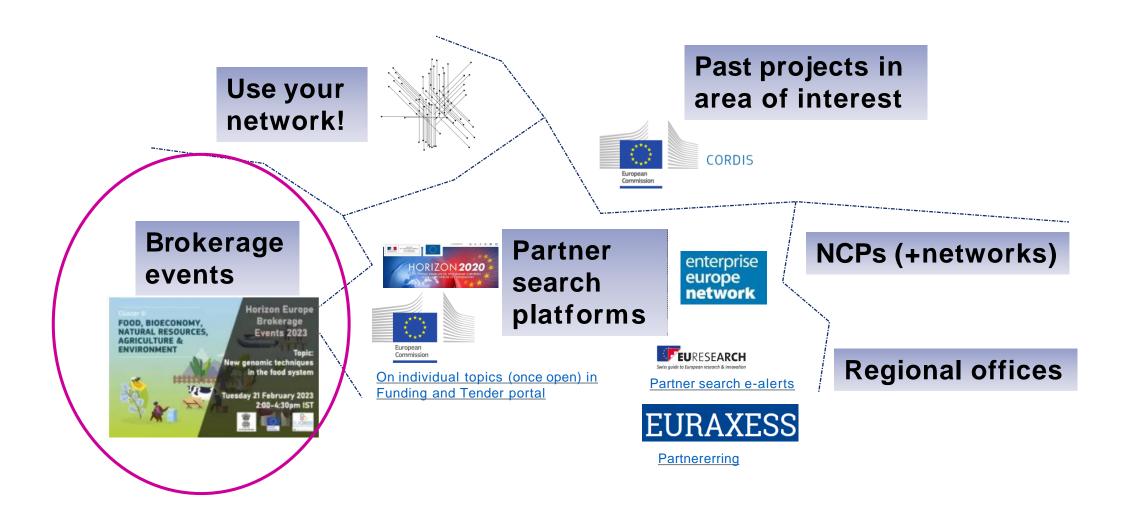
RESEARCH PROPOSAL (PART B)

3) IND BUDGET FORMAT





Consortium – How to Find Partners?



Consortia Formation

- At least 3 legal organisations from 3 different EU Member States and/or Associated Countries (at least 1 from EU MS);
- Additional legal organisations depending on project requirement from Europe, India, and other non-European countries could be included;
- Partners: multidisciplinary, cross-sectoral & cross-border participation encouraged;
- Gender balance: female participation highly encouraged;
- One Project Coordinator from EU consortium to decide;
- One lead scientific coordinator from India.

India - Regulatory & Ethical Considerations (If Applicable)

- Notifications/Orders issued towards expeditious consideration of various regulatory aspects in response to COVID-19 pandemic (see DBT website);
- Research using hazardous microorganisms, genetically engineered (GE) organisms
 & products thereof for R&D purpose;
- Human and Animal Subjects Research;
- Authorizations for pre-clinical and/or human clinical trials.

Attention: Lead scientific coordinator from India must have good understanding of DBT regulations and experience in <u>ethical and pre-clinical procedures</u> of Govt. of India!

India IPR: Ownership, Protection & User rights

- Specify and agree on central IP arrangements as part of a comprehensive and elaborated Consortium Agreement.
- IP management should cover the following aspects:
 - Knowledge management
 - Confidentiality obligations
 - Background
 - Ownership and transfer of ownership of results
 - Protection and exploitation of results
 - Dissemination
 - Access rights
 - Settlement of dispute

IPR issues for all the proposals need to satisfy the **S&T agreement between EU and India**

Application form (proposal template)



The proposal contains two parts:

- Part A (web-based forms) is generated by the IT system. It is based on the information entered by the participants through the submission system in the Funding & Tenders Portal.
- Part B is the narrative part that includes three sections that each correspond to an evaluation criterion. Part B needs to be uploaded as a PDF document following the templates available in the submission system for the specific topic. Maximum 10 pages!

Type of participants

Beneficiaries

- Sign the grant agreement
- Full rights and obligations
- Contribute to reach minimum eligibility requirement

Affiliated entities

- Legal or capital link with a beneficiary
- Participate with similar rights and obligations to the beneficiaries
- Do not sign the grant agreement





INDIA - Associated Partner

- Entities receiving IND funding in ₹ Do not sign EU's grant agreement
- Can participate in all collaborative projects in the role of "Associated Partner";
- Your activities and global budget must be specified in the proposal (part A);
- Can Lead Work Packages/Partner (can not be coordinator);
- Have a 9-digit Participant Identification Code (PIC);
- Sign the Consortium Agreement or similar agreement;
- Being listed in Art. 9.1 of the EC Grant Agreement.

INDIA - Associated Partner Budget [Part A]

			Estimated income														
			Estimated expenditure Requested EU contribution							tribution	Revenues	Other sources of financing					
			Estimated eligible costs EU contribution												Total estimate d income		
			A. Personnel costs/€	B. Subcontracti ng costs/€		Purchase or		D. Other cost categories	E. Indirect costs/€ (e) = 25%	Total eligible costs	Funding rate	Maximum EU contributio n to	Requested EU contributio n to	Income generated by the action	Financial contributi ons	Own resource s	(s)=(n)
No	Participant name	Country	(a1)	(b)	C.1 Travel and subsiste nce/€	C.2 Equipm ent/€ (c2)	C.3 Other goods, works and services	D.X [specific cost category] /€ (dx)	[(a1) + (c1) + (c2) + (c3) + (d7)]	(h) = (a1) + (b) + (c1) + (c2) + (c3) + (d) + (e)	(U)	eligible costs (I) = (U) * (h)	eligible costs/€ (Requeste d grant amount)	(o)	(q)	(r)	(s)=(n) +(o)+(p)+ (q) + (r)
					(c1)		/€ (c3)						(m) (n)				
1	Participant 1	NL						\bigcirc									
2	Participant 2	LB															
	Affiliated Entity	LB				0	, 1										
3	Participant 3	DE			6												
	Associated Partner	AR		5													
	Total																

Evaluation Criteria

Horizon Europe Evolution Criteria 1st Stage

Excellence Impact • The expected impacts listed in the · Clarity and pertinence of the work objectives: **programme** under the relevant topic · Credibility of the proposed • Enhancing innovation capacity and approach; integration of new knowledge; Soundness of the concept. Strengthening the competitiveness including trans disciplinary and growth of companies by considerations, where relevant: developing innovations meeting the needs of European and global markets Extent that proposed work is and by delivering such innovations to ambitious, has innovation the markets: potential, and is **beyond the** Any other environmental and socially state of the art (e.g. ground important impacts; breaking objectives, novel Effectiveness of the proposed concepts and approaches). measures to exploit and disseminate the project results

Gol. Evolution Criteria

- Soundness, scientific quality and technological merit;
- Potential for wide application and the benefits expected to accrue from commercialization;
- Adequacy of the proposed effort;
- Capability of the R&D institution(s) in the proposed action network;
- Organizational and commercial capability of the enterprise, including its internal accruals;
- Reasonableness of the proposed cost and financing pattern;
- Measurable objectives, targets and milestones;

Proposals positively evaluated/selected by **both sides** will be considered for cofunding by the DBT

Piloting new processes based on lessons learnt



Blind evaluation (in 1st stage)

- There is no evidence that the current proposal evaluation system is systematically biased.
- There are understandable concerns that evaluation experts may be swayed perhaps unconsciously –
 in favour of proposals from well-known organisations in countries with better performing R&I systems.
- 'Blind' evaluation is a way to remove any real or perceived effect of such reputational bias.
- Experts evaluate without knowing the identity of participants.
- NEW admissibility criteria: Applicants submitting a proposal under the blind evaluation must NOT
 disclose their organization names, acronyms, logos nor names of personnel in Part B of their first-stage
 application.

No identification data can be mentioned by applicants in the proposal's **Part B** otherwise **inadmissible proposal**



HE Timeline

"Time to Grant" (8 months max.)

Proposal preparation 1st Stage

(3 months min.)



Call opening

1

19 Sept.
Call deadline

Evaluation

(3 months max.)



Applicants informed

Proposal preparation 2nd Stage

(3 months min.)



11 April. 2024 Call deadline **Evaluation**

(5 months max.)



Applicants informed

Grant
Agreement
Preparation



Grant signature

Information sources

- GoI website: <u>DBT</u> guidelines for Indian applicants
- Horizon Europe Website with call details: <u>Funding & Tenders Portal</u>
- Partner Search
 - ✓ Horizon Europe: Guide to an adequate partner search
 - ✓ Express interest to specific call
 - ✓ euMatch2.0
 - ✓ <u>NCP Network</u>
 - ✓ CORDIS
- Information and Brokerage events:
- Horizon Europe info day Cluster 1 Health: 1 June click here
- CLUSTER Health Horizon Europe Brokerage Event 2024: 2 June click here

EU Login Account

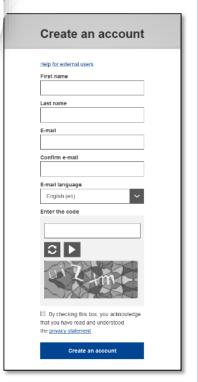


EU Login

How to authenticate with EU Login

EU Login is the entry gate to sign in to different European Commission services and/or other systems. EU Login verifies your identity and allows recovering your personal settings, history and access rights in a secure way. You can sign in using social media accounts or the EU Login account.

- Each user has to have an EU Login account to log in on the Portal.
- 1 EU Login account = 1 e-mail address = 1 person
- https://ec.europa.eu/sfc/sites/default/files/eu_login_tutorial.pdf



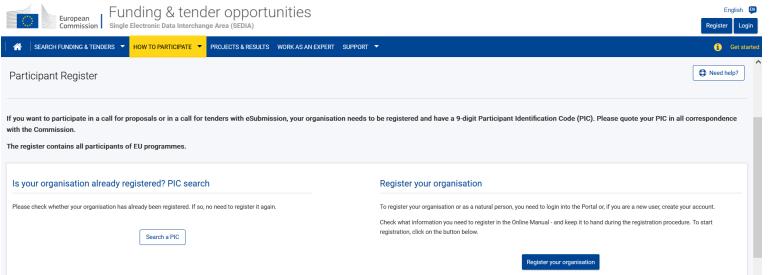
Fill in the provided form with your personal details:

- First name Your first name cannot be empty and can contain letters in any alphabet;
- Last name Your last name cannot be empty and can contain letters in any alphabet;
- E-mail An e-mail address that you have access to;
- **Confirm e-mail** Type your e-mail address again to make sure it is correct;
- E-mail language The language used when EU Login sends you e-mails regardless of the language used in the interface. It guarantees that you are able to understand these e-mails even if they were triggered mistakenly. EU Login only sends you e-mails for validating your identity or for notifying you about security events affecting your account;
- Enter the code By entering the letter and numbers in the picture, you demonstrate that you are a human being who is legitimately creating an account. If the code is too difficult to read, click on the button with two arrows to generate a new one;
- Check the privacy statement by clicking on the link and tick the box to accept the conditions:
- Click on "Create an account" to proceed

Registration of Organisation

Remember.. Before starting ... Register your organisation

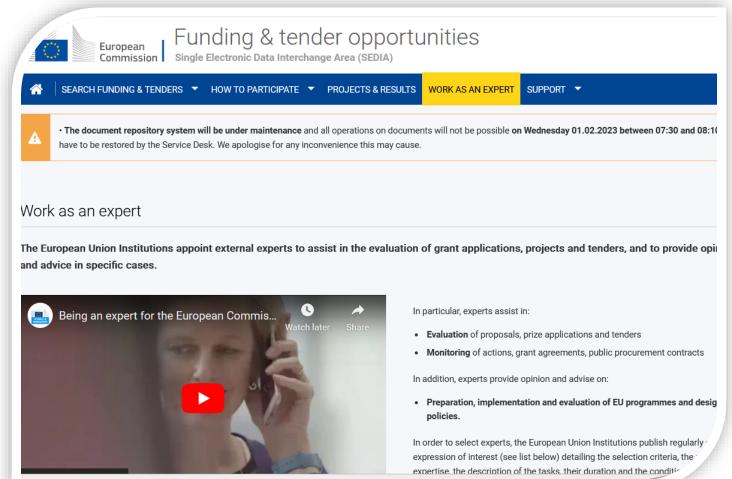
- If you want to participate in a project proposal, your organisation needs to be registered and have a **9-digit Participant Identifications Code (PIC)**
- You can verify whether your organisation is already registered and has a PIC on Portal
- https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/participant-register
- If not, you can start the registration process on the same page and, once completed, get the PIC to be quoted in your proposal and in any correspondence with the Commission.



Work as an expert

Work as an expert (if not involved in project)

- For evaluation of proposals
- For project review
- Website https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert



Thank you for your Attention!

EU DEL IND



Mr Pierrick FILLON-ASHIDA EU DEL IND

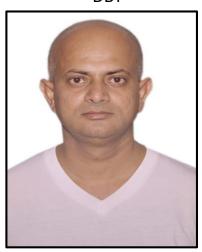


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