



ASCLEPIUS

Part 1 - What is the Horizon Europe Twinning 2026 Call?

Giles Brandon, Intelligentsia Consultants, Wednesday 14th January 2026

Agenda: Part 1 - What is the Horizon Europe Twinning 2026 Call?

1. Example Twinning projects
2. Context of Twinning within Horizon Europe
3. Call Basics, Budget and Strategic Objectives
4. Consortium, Widening Countries and Scientific Scope
5. Capacity-Building, Mobility and Inclusiveness
6. Impact, Synergies and Evaluation
7. Questions & Answers

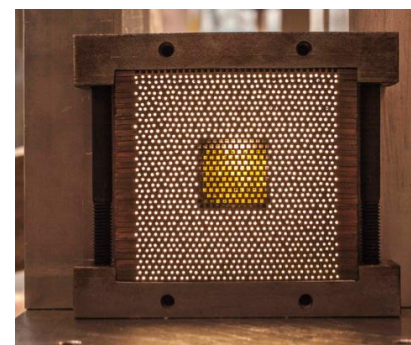
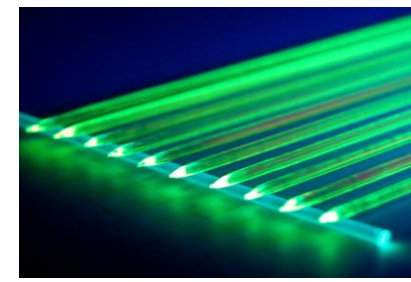
Find out about 100's of other Twinning Projects

Example Twinning Projects

- **SUSNANO:** Twinning to boost the scientific and innovation capacity of the Universiteti i Tiranës to develop sustainable nanosensors for water pollution detection.
- Coordinator: Universiteti i Tiranës (AL)
- Consortium partners: ICN2 (ES) and Univerzita Palackého v Olomouci (CZ).
- One of the first-ever, Albanian Twinning projects



- **TWISMA:** Twinning with ISMA to develop innovative calorimeters for high energy physics based upon advanced scintillation materials.
- Coordinator: Institute for Scintillation Materials (Kharkiv, UA).
- Consortium partners: CERN (CH) and CNRS Lyon (FR).



Context of the Twinning Call

- Part of Horizon Europe Widening Work Programme 2026–2027
- Widening: Widening participation and strengthening the European Research Area
- Objective of Widening: Closing research and innovation gaps across the EU



Basic Facts about Twinning Call

- Topic: HORIZON-WIDERA-2026-02-WIDENING-01: Twinning
- Type of action: Coordination & Support Action (CSA) with lump-sum funding
- Call Opening: 08 Jan 2026
- Call Deadline: 09 Apr 2026
- Project duration: up to 3 years
- Bottom-up call: open to all fields of science

Budget and Expected Contribution

- Indicative EU contribution per project: EUR 0.80 - 1.50 million
- Different budget requests are not excluded if well justified
- Total indicative budget for the topic: EUR 264.50 million
- 210 projects expected to be funded!

Strategic Objective of Twinning

- Enhance networking between research institutions in Widening countries and leading EU institutions
- Raise research excellence & innovation capacity in a defined area
- Strengthen research management capacity of the coordinating institution

Expected Outcomes (1/2)

- Improved research excellence & capacities in Widening countries
- Reduced research and innovation gap within the European Union
- Enhanced strategic collaboration with at least two leading institutions from different MS/AC

Expected Outcomes (2/2)

- Raised reputation & attractiveness of the coordinating institution
- Improved research profile of staff (including mobility and skills)
- Strengthened research management capacities and structures

Consortium Composition

- Coordinating institution: public research institute or university in a Widening country
- At least two internationally leading partners from two different MS/Associated Countries
- Optional additional partners if relevant (e.g. for training, communication, knowledge valorisation, IPR)

List of Widening Countries

- EU: BG, HR, CY, CZ, EE, GR, HU, LV, LT, MT, PL, PT, RO, SK, SI
- Associated to Horizon Europe: AL, AM, BA, FO, GE, XK, MD, ME, MK, RS, TN, TR, UA, MA

Scope and Scientific Strategy

- Clearly define the area of research and innovation targeted by the Twinning project
- Demonstrate scientific excellence of all partners in chosen area
- Explain how Twinning will take research and innovation to a new level (beyond state-of-the-art)

Networking and Capacity-Building Activities

- Short-term staff exchanges and expert visits (inward and outward mobility)
- Short-term on-site or virtual trainings, workshops, and joint summer schools
- Conference attendance and organisation of joint events
- Dissemination and outreach activities to raise visibility

Gender Equality and Inclusiveness

- Activities should align with the gender equality plans of participating institutions where applicable
- Promote increased gender equality and inclusiveness in all project activities
- Track and report participation of female scientists and under-represented groups

Research Management Capacity Building

- Dedicated work package or tasks to strengthen research management in the coordinating institution
- Use RM Roadmap / European Competence Framework for Research Managers as a reference
- Aim to establish or upgrade a dedicated research management support team

Research & Innovation Component (WP1)

- Optional R&I component not exceeding 30% of the total Horizon Europe grant
- Presented as a dedicated work package: “WP1 – Research component”
- At least 50% of this component’s budget must be allocated to the coordinator
- Includes development and implementation of new ideas, methods, or technologies

Activities in the R&I Component

- Activities must advance the state-of-the-art in the chosen field
- All training directly related to advanced research and innovation should be budgeted here
- Use this component to build a strong scientific foundation for long-term collaboration

Expected Impact and Indicators

- Quantitative and qualitative indicators at institutional level (and possibly regional/national level)
- Examples: publications, citations, peer recognition, collaboration agreements with non-academic sector
- Other indicators: private investment attracted, IP created, innovative products/services, international students

Mobility and Human Capital Development

- Increased mobility (inwards and outwards) of qualified scientists and young researchers
- Opportunities for doctoral candidates & early-career researchers
- Access to new research avenues and creative approaches through leading institutions

Policy Background

- Second ERA Policy Agenda (2025-2027)
 - A three-year roadmap for enhancing Europe's research and innovation (R&I) ecosystem
- 2024-2029 Political Guidelines
 - from defence and security, to sustainable prosperity, democracy, and social fairness.
- Competitiveness Compass
 - European Commission's roadmap for restoring Europe's dynamism and boosting economic growth



Synergies with Other Funding Programmes

- EU Cohesion Policy Funds
- Smart Specialisation Strategies
- National and Regional Programmes
- Private Sector Investment

Evaluation and Ranking

- Proposals evaluated by at least four expert evaluators against:
 - Excellence (Scientific quality of the project)
 - Impact (Contribution to expected outcomes)
 - Quality and efficiency of implementation (Management, work plan, resources)
- Scores (out of 5) per criterion are medians; overall score (out of 15) is the sum of the three median scores
- Ex-aequo proposals prioritised first by geographical diversity of coordinators among Widening countries

Key Messages for Applicants

- Build a strong, complementary consortium centred on a Widening-country coordinator
- Present a clear strategy for excellence, capacity building, and management strengthening
- Design a coherent set of networking and R&I activities with measurable impacts
- Align with Horizon Europe rules, lump-sum logic, and Twinning-specific conditions

Question and Answer Session about What is the Horizon Europe Twinning 2026 Call?



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Part 2: How to Write a Competitive Twinning Proposal?

Giles Brandon, Intelligentsia Consultants, Wednesday 14th January 2026

Agenda: Part 2 - How to Write a Competitive Twinning Proposal?

1. **Essential documents.**
2. **How to structure a Twinning Network.**
3. **How to structure the overall proposal: Excellence-Implementation-Impact Framework.**
4. **Part B – Section 1: Excellence**
5. **Part B – Section 3: Implementation**
6. **Part B – Section 2: Impact**
7. **Part A – Administrative Data and Budget (Lump Sum)**
8. **Other Sources of Information**
9. **Questions & Answers**



EN

Horizon Europe

Work Programme 2026-2027

11. Widening participation and strengthening the European Research Area

(European Commission Decision C(2025) 8493 of 11 December 2025)

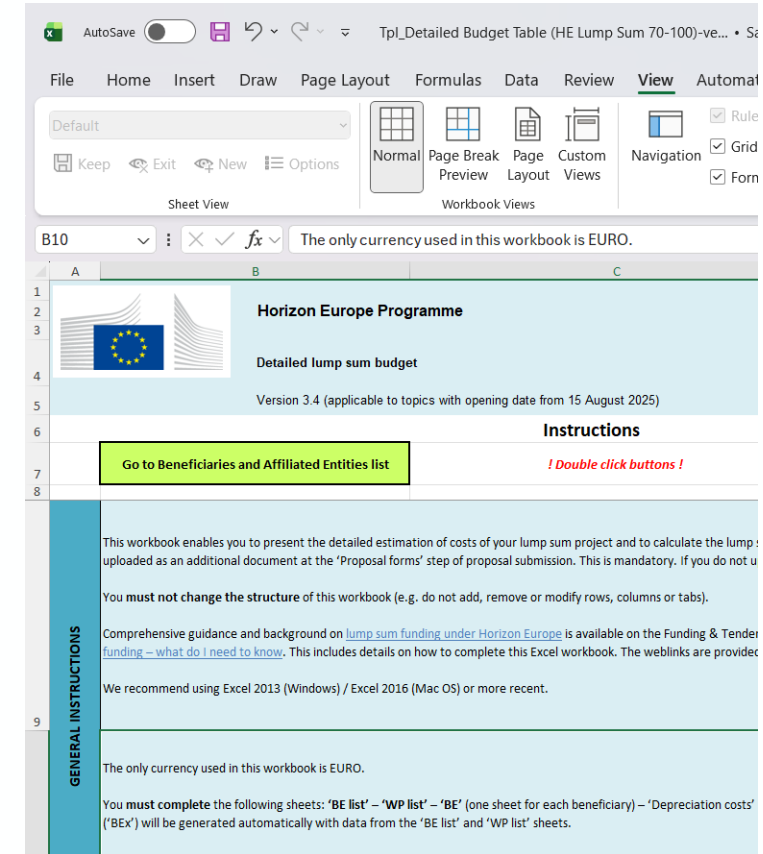


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Horizon Europe Programme

Standard Application Form (HE CSA)

Project proposal – Technical description (Part B)

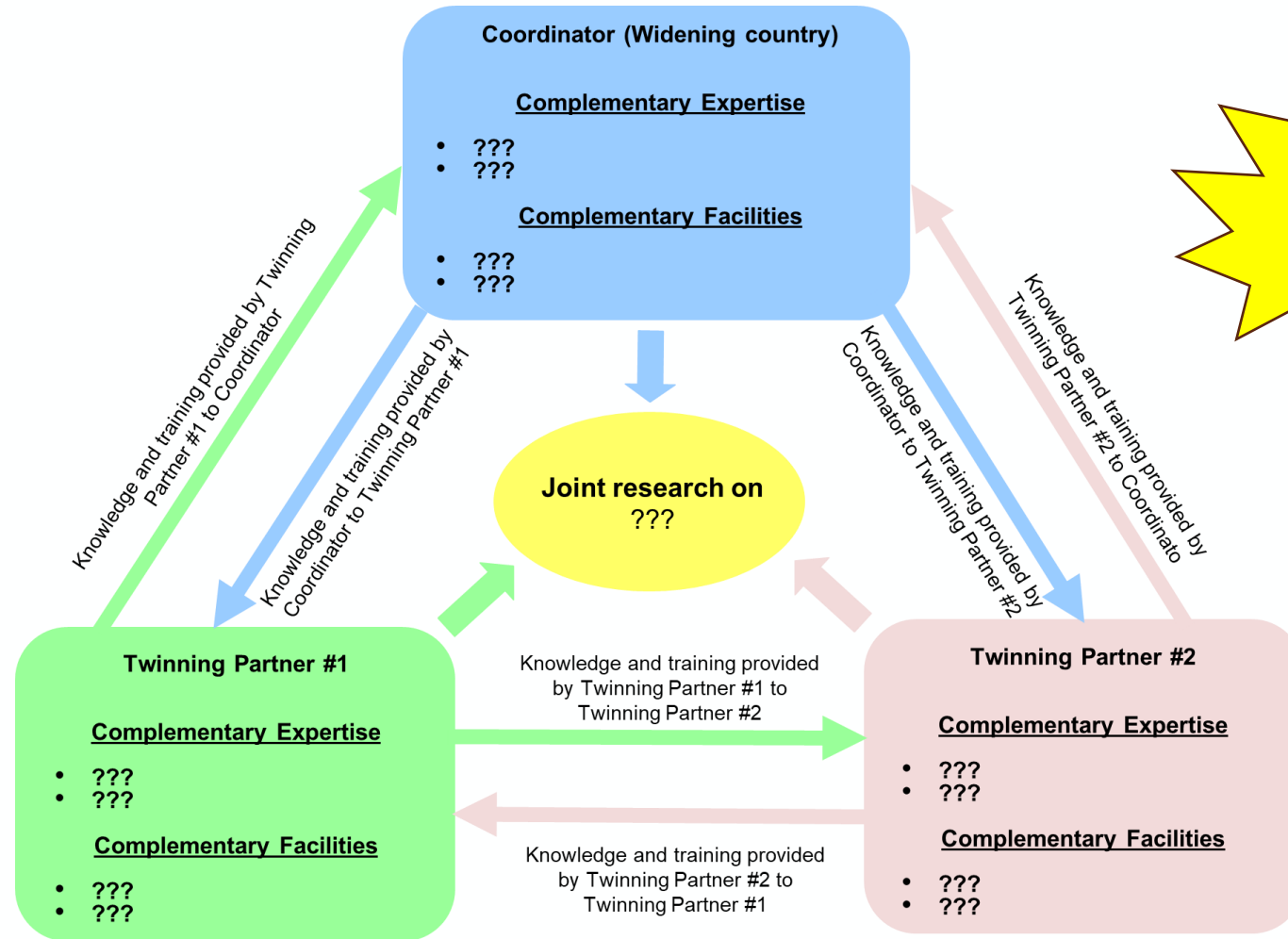
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EC's Funding and Tenders webpage dedicated to 2026 Twinning call:

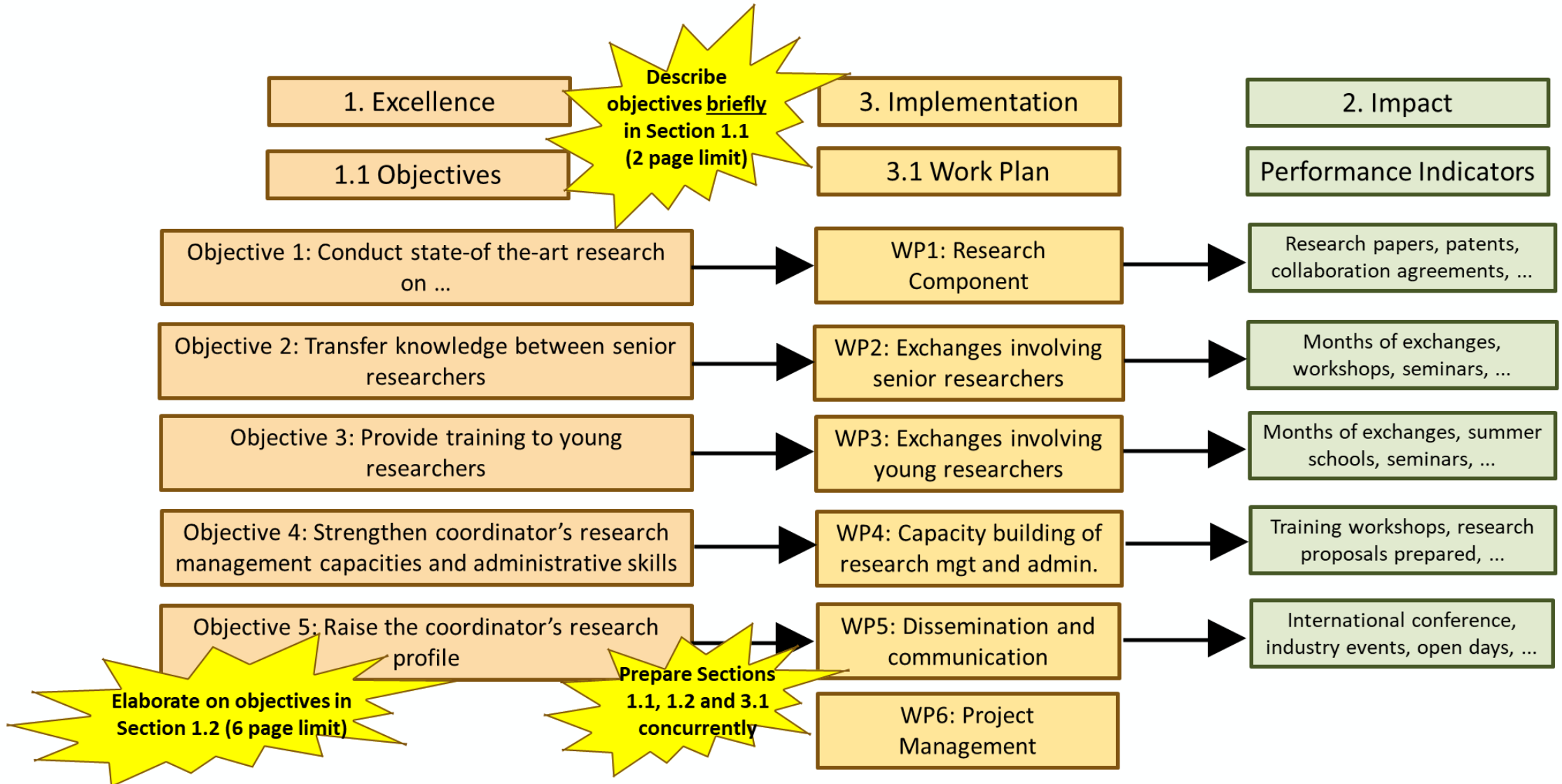


- Who will be the **advanced partners** in your **Twinning Network** helping to boost the **research and innovation capacity** of your organisation in your chosen **state-of-the-art research topic**?



Include such a figure in Section 3.2

- Breakdown the **project's research and innovation (R&I) strategy** into a series of **objectives** covering a R&I project, networking, raising R&I capacity, and strengthening research management capacity (**Excellence**).
- Map each key objective to its own specific work package (**Implementation**).
- Map how the work packages will contribute to the expected outcomes defined in the work programme (**Impact**).



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**Total length:
only 33 pages!**

1. Excellence

1.1 Objectives [EC recommended length: 2 pages]

1.2 Coordination and/or support measures and methodology [EC recommended length: 6 pages]

2. Impact

2.1 Project's pathways towards impact [EC recommended length: 4 pages]

2.2 Measures to maximise impact - Dissemination, exploitation and communication

2.3 Summary [EC recommended length: 5 pages for Sections 2.2 and 2.3]

3. Quality and efficiency of the implementation

3.1 Work plan and resources [EC recommended length: 13 pages – including tables]

3.2 Capacity of participants and consortium as a whole [EC recommended length: 3 pages]

- **Don't deviate more than ½-1 page from the recommended limits!**
- **Start Section 1.1 on the proposal cover page!**

- Section 1.1 Objectives
 - Demonstrate proposal's relevance to the work programme
- Section 1.2 Coordination and/or support measures and methodology
 - Why the research is important from a national and EU perspective
 - SWOT analysis
 - Specify scientific targets for the state-of-the-art research project

Example of how to demonstrate proposal's relevance to the work programme (Section 1.1)

Scope of the call HORIZON-WIDERA-2021-ACCESS-03-01: Twinning	How/where this proposal addresses the scope of the call
Twinning aims to enhance networking activities between the research institutions (RIs) of the Widening countries and top-class leading counterparts at EU level by linking it with at least two research institutions from two different MS or AC.	Coordinator: ?? (Widening country) Two leading RIs: ?? (Country), ?? (Country)
Twinning proposals should clearly outline the scientific strategy for stepping up and stimulating scientific excellence and innovation capacity in a defined area of research as well as the scientific quality of the partners involved.	The proposal's scientific strategy is focused on ?? where the Twinning partners have world class researchers in the domain.
<i>Extract other important requirements from the call text</i>	<i>Indicate where the proposal addresses the requirement e.g see Section 1.2</i>
<i>Etc</i>	<i>Etc</i>

Include such a table in Section 1.1

- Concisely describe why the research topic is important (1/2 – 1 page)
- National level
 - Reference SMART specialization strategy (S3) and/or
 - Reference national research and innovation strategy/policies
- EU level
 - Reference research and innovation priorities in Horizon Europe and/or
 - Reference European Partnership's research and innovation priorities e.g. Processes4Planet, Clean Hydrogen, Photonics, High Performance Computing, One-Health Antimicrobial Resistance, etc.

**Be specific =
More convincing!**

**Explain how your
scientific strategy
(objectives)
addresses the
SWOT**

Strengths (S) and Weaknesses (W) of Coordinator	Opportunities (O) and Threats (T) faced by Coordinator
<p><u>Strengths</u></p> <ol style="list-style-type: none"> Strong expertise in a wide range of logistics and logistics technology related research topics. Good cooperation of the Institute of Logistics with various industrial partners (e.g. automotive, electronics, manufacturing, logistics). Free access to the university's facilities and equipment (e.g. manufacturing engineering, ICT, logistics, simulation computing, etc.) Good contact with national and European industrial actors with interest in the Institute research and development activities 	<p><u>Opportunities</u></p> <ol style="list-style-type: none"> Potential to participate in logistics and ICT technologies projects funded by national authority Potential to participate in Horizon Europe research and innovation actions Potential for further research capacity building via European Structural Funds Potential to develop RTD projects with international research organisations as well as private clients Potential to become a top European actor in logistics research and innovation
<p><u>Weaknesses</u></p> <ol style="list-style-type: none"> Low financial resources received directly from national government and significant reduction of national funding for research and innovation Lack of job opportunities for young researchers leads to decrease in capability to fully exploit recent developments in logistics Lack of communication with the Innovation Technology Transfer Centre at the Coordinator. Lack of knowledge and experience of innovation and project management amongst researchers Lack of R&D proposal writing skills and low participation to international projects 	<p><u>Threats</u></p> <ol style="list-style-type: none"> Fluctuation in national R&D funding due to changing priorities of government budget formation High competition to access European research projects and lack of trained researchers and managers to fully exploit opportunities with Horizon Europe projects Lack of trained researchers and managers to fully exploit opportunities with Horizon Europe projects Low start-up and spin-off activity Lack of public-private partnerships with national and European companies resulting in a reduced transfer of knowledge and technologies to the industry

Example of how to specify scientific targets for the state-of-the-art research component (Section 1.2)

Example from an organic electronics related project

TADF material as OLED emitters	PL Max. in toluene, nm	PLQY in hosted film, %	Max. OLED EQE, %	Max. OLED PE, lm/W	OLED Lifetime LT50@3000cd/m ² , hrs
Blue	460-490	>60	>15	>20	>500
Green	510-540	>70	>20	>80	>1000
Red	610-650	>60	>15	>20	>1000

Demonstrate how your exploratory research will be at the state-of-the-art or beyond ...

- Section 3.1 Work plan and resources
 - WP2 and WP3 (Exchanges involving senior/young researchers)
 - Budget
- Section 3.2 Capacity of participants and consortium as a whole
 - Twinning Network
 - Consortium's Complementarity w.r.t the Project's Objectives

Task 2.2: Training exchanges between IOP's and ICD's ERs (Task leader: ICD; Support: IOP)

During the training exchanges, the ERs will run training seminars and lab sessions covering the following:

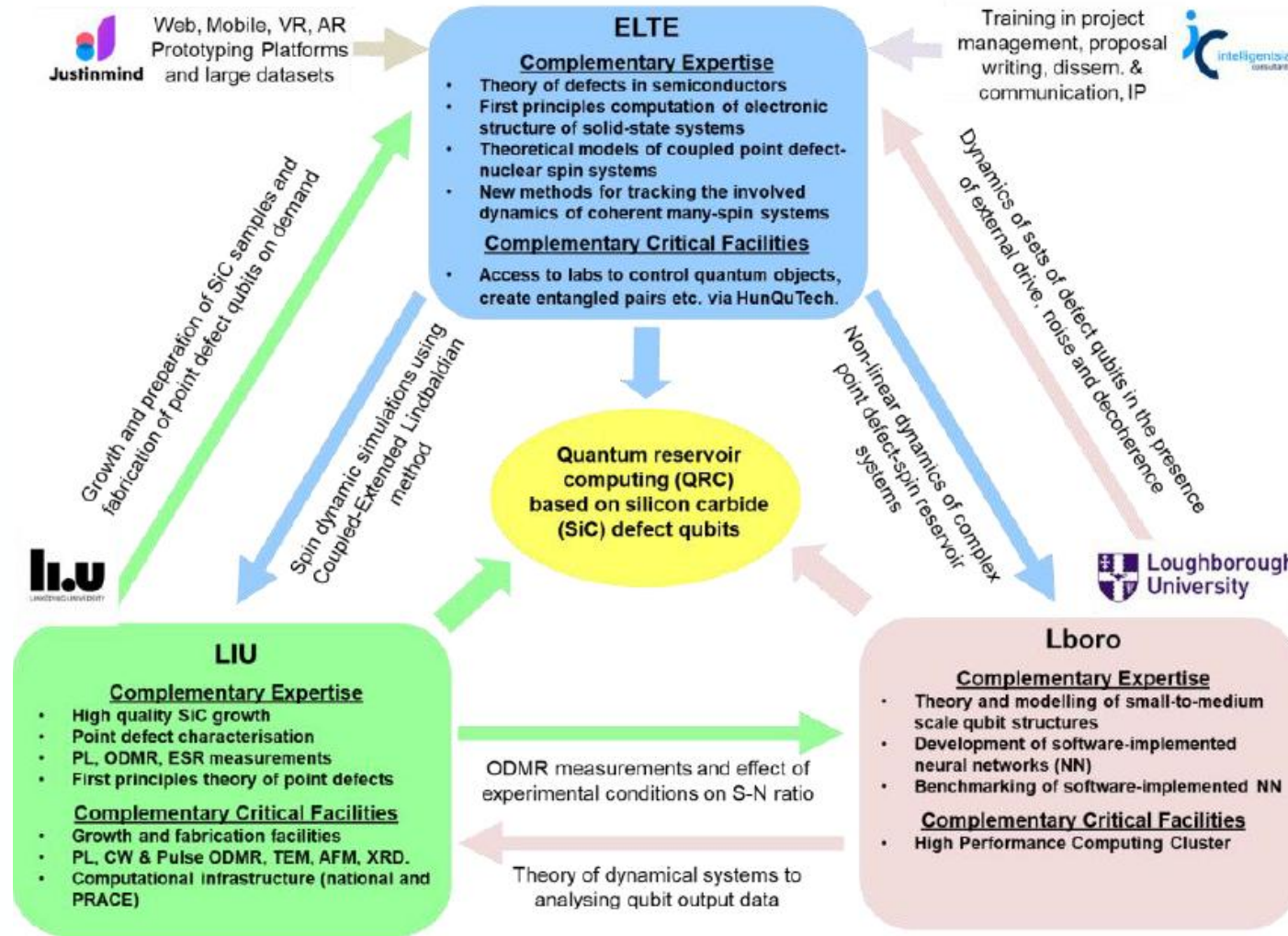
Year 1: ICD will teach IOP how to apply functionalized graphene derivatives to produce highly conductive inks (for inkjet and screen-printing technology) for highly sensitive determination of heavy metals. Similarly, ICD will explain to IOP how to apply functionalized graphene derivatives to fabricate paper-based analytical devices for pesticide detection. Meanwhile, IOP will discuss with ICD how to optimally design modified carbon-based electrodes using nanomaterial such as carbon nanotubes, graphene derivatives, metal-nanoparticles (Au/Ag nanoparticles) to obtain sensitive and selective biosensors to detect antibiotics in water. In particular, the potential to use nanohybrid structures (combination of metal-nanoparticles /graphene and metal- nanoparticles/carbon nanotubes) will be discussed to improve sensor sensitivity.

Year 2: ICD will teach IOP how to characterise and select the best combinations of inks and/or nanocomposites (graphene derivatives@Au/Ag nanoparticles) and advise on how to run laboratory validation tests for the heavy metal sensors. Similarly, ICD will advise IOP how to run laboratory validation tests for the paper-based analytical devices for pesticide detection. Meanwhile, IOP will share with ICD their experience on different analytical test methods to evaluate the performance of nanosensors e.g. sensitivity, limit of detection, linear range of analyte concentration, reproducibility and selectivity.

Year 3: ICD and IOP will share their knowledge and experience of best practices for field testing of portable electrochemical devices and paper-based analytical devices.

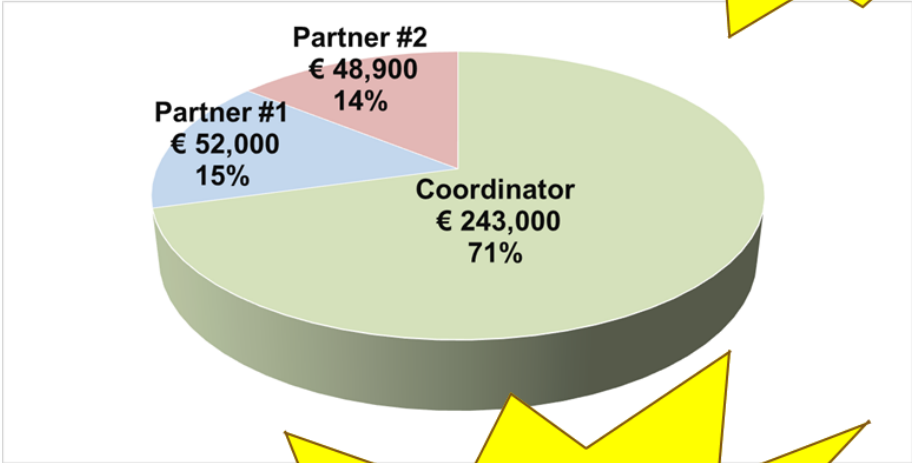
The preliminary exchange schedule of ERs between IOP and ICD is as follows:

Year	IOP		ICD		Total [PMs]
	Researcher	PMs	Researcher	PMs	
1	Olena Bondarenko	0.5	Linda Williams	0.25	3
	Kateryna Melnyk	0.5	Tom Smith	0.25	
	Oleksandr Shevchenko	0.5	Kirsty Richard	0.25	
	Mykhailo Kovalenko	0.5	James Taylor	0.25	
2	Olena Bondarenko	0.5	Linda Williams	0.25	3
	Kateryna Melnyk	0.5	Tom Smith	0.25	
	Oleksandr Shevchenko	0.5	Kirsty Richard	0.25	
	Mykhailo Kovalenko	0.5	James Taylor	0.25	
3	Olena Bondarenko	0.5	Linda Williams	0.25	3
	Kateryna Melnyk	0.5	Tom Smith	0.25	
	Oleksandr Shevchenko	0.5	Kirsty Richard	0.25	
	Mykhailo Kovalenko	0.5	James Taylor	0.25	

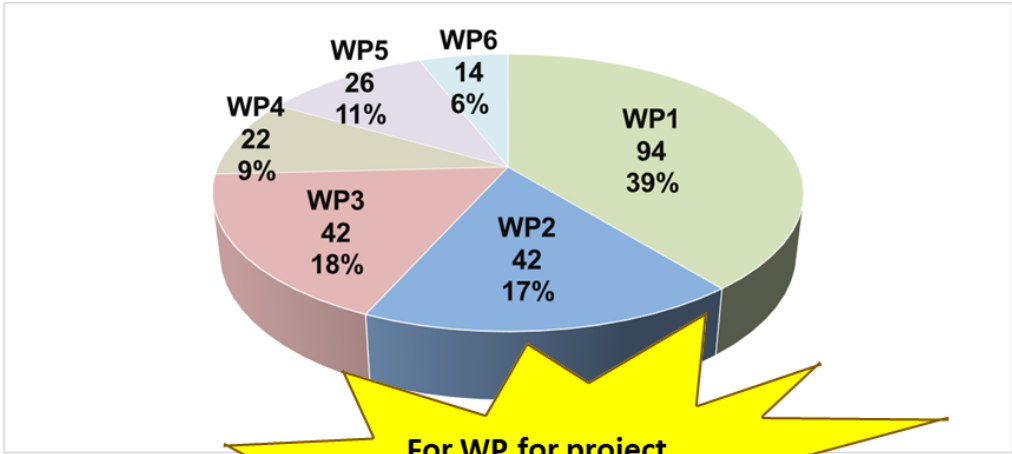


R&I Strategy Objectives	Partner's Capabilities, Contributions and Complementarity
<p>Objective 1: Conduct exploratory research on a QRC system based on SiC defect qubits &</p> <p>Objective 2: Transfer knowledge between ERs of ELTE and the Twinning partners &</p> <p>Objective 3: Enhance career prospects of ESRs of ELTE and the Twinning partners</p>	<p>ELTE: ELTE will share their expertise in state-of-the-art simulation tools of complex many-spin systems and do theoretical modelling and numerical simulations for point defect QRC.</p> <p>LIU: LIU will share their expertise in the realisation of ensemble and single Si vacancies and divacancies in SiC and control and readout of their spins. Also, provide access to their extensive lab facilities including setup for confocal PL, CW & Pulse ODMR; setups for conventional PL, ODMR and EPR; and TEM, AFM, XRD, etc.</p> <p>Lboro: Lboro will transfer their knowledge on the theory and modelling of small-to-medium scale qubit structures. They will also provide access to their university facilities that include a high-performance computing cluster.</p> <p>JM: JM will provide access to their Prototyping Platform for Web, Mobile and Desktop Apps (Justinmind 9.x) and Prototyping Platform for VR and AR (Justinmind XR) as well as large training datasets generated by clients in 180+ countries.</p>
<p>Objective 4: Improve ELTE's management and administrative capacity for European R&D programmes</p>	<p>INT: INT is highly experienced in providing training in project management, proposal writing, scientific dissemination and communication, and intellectual property (IP) to researchers and research managers. Notably, the company has helped to implement four Twinning projects evaluated "exceptional" in the EC's final reviews. INT is a member of ASTP with their employees also members of EARMA and the IOP.</p> <p>LIU and Lboro: These excellent universities have administrations with deep knowledge and experience to share about EU research projects, tech-transfer, IPR management, gender equality, and open science practices.</p>
<p>Objective 5: Raise the research profile of ELTE and the Twinning partners</p>	<p>ELTE: ELTE has experience of hosting a session at the international conference META.</p> <p>INT: INT's designers can produce appealing promotional materials and websites.</p> <p>Advisory Board (AB): AB members from leading organisations (e.g. Stanford University, NVIDIA) will be involved with Industry Workshops & Summer Schools.</p> <p>LIU and Lboro: These international organisations have lengthy experience to share on organising "open days" and engaging with the general public.</p>

Include some pie charts to illustrate how your budget and efforts (PMs) are allocated!



For WP with the preparatory research project (i.e. WP1) show that it consumes below 30% total budget and that the coordinator has over 50%!



For WP for project management (i.e. WP6), keep it within 5-7% range.

- Section 2.1 Project's pathways towards impact
 - Contribution to expected outcomes (qualitative and quantitative)
 - Potential barriers arising from factors beyond the scope and duration of the project
- Section 2.2 Dissemination, exploitation and communication
 - Dissemination and Communication Plan
 - Strategy for the management of intellectual property
- Section 2.3 Summary
 - Summary – Impact Pathways

Write about 2
pages in a
narrative style

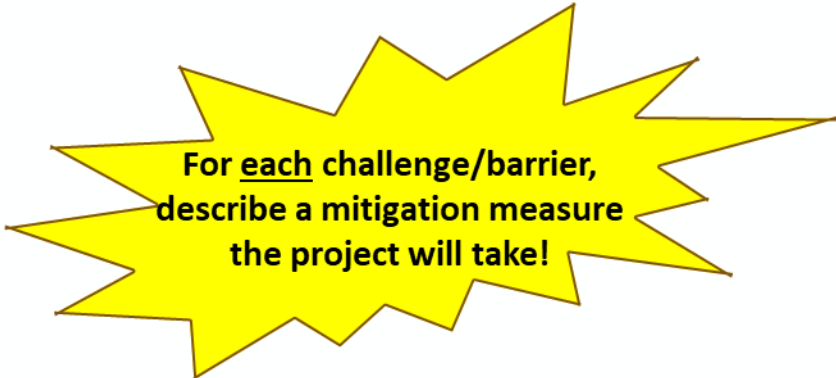
Qualitative contribution to expected outcomes (Section 2.1)

- Outcome 1: Improved research excellence and capacities in Widening countries closing the research and innovation gap within the European Union.
- Outcome 2: Enhanced strategic collaboration between the research institutions or higher education establishments of the Widening countries and at least two internationally leading research institutions or higher education establishments at European Union level.
- Outcome 3: Raised reputation, research profile and attractiveness of the coordinating institution, and improved research profile of its staff.
- Outcome 4: Strengthened research management capacities of the coordinating institution.
- Outcome 5: Development of novel approaches in R&I collaboration with increased mobility (inwards and outwards) of researchers.

Use the KPIs from Section 1.1

Expected Outcomes	WP	Performance Indicators	Target
Outcome 1: Improved research excellence and capacities in Widening countries closing the research and innovation gap within the European Union.	1, 2, 3 and 5	<ul style="list-style-type: none"> Coordinator's senior researchers trained in Research Topic ??? Coordinator's junior researchers trained in Research Topic ??? Summer schools hosted by partners Joint research papers published in international peer-reviewed journals Joint research papers presented at international conferences Patents submitted by Coordinator Collaboration agreements between Coordinator and private companies 	?? ?? ?? ?? ?? ??
Outcome 2: Enhanced strategic collaboration between the research institutions or higher education establishments of the Widening countries and at least two internationally leading research institutions or higher education establishments at EU level.	1, 2, 3, 4 and 5	<ul style="list-style-type: none"> Total person-months (PMs) of exchanges of senior researchers between partners Total PMs of exchanges of junior researchers between partners Total PMs of exchanges of mgt. and admin. staff between partners Summer schools hosted by partners Joint research papers published in international peer-reviewed journals Joint research papers presented at international conferences 	?? ?? ?? ?? ??
Outcome 3	etc	• etc	etc

- Scientific related barriers
 - Describe 3-4 challenges/barriers specific to the research topic and/or describe 3-4 challenges/barriers identified by relevant European Partnerships e.g. Made in Europe
- Country related barriers
 - Describe 3-4 challenges/barriers faced by your country's research and innovation system

A yellow starburst callout with a black outline, containing text.

**For each challenge/barrier,
describe a mitigation measure
the project will take!**

Dissemination and Communication Plan (Section 2.2)

Dissemination and Communication Plan				
Project result	Partners concerned	Dissemination Activity	Target audience	Indicator & Target
Project leaflet and poster	ELTE, LIU, Lboro, JM, INT	Distribute during international conferences (e.g. EQTC, META, etc.), training workshops and outreach events	Scientists, engineers and general public	300+ leaflets distributed, 30+ posters displayed
Press conferences	ELTE	Press conferences at the start and end of the project	Regional and national news media (radio, TV and internet resources)	2 conferences, 8+ journalists
Project news	ELTE, LIU, Lboro, JM, INT	Publish project news releases and distribute through broader scientific news channels	Scientists, engineers and general public	3+ press releases
Project website	ELTE, LIU, Lboro, JM, INT	Publish project summary, regular news and event updates on website	Scientists, engineers and general public	2500+ visitors
Short project film	ELTE, LIU, Lboro, JM, INT	Publish project film on Youtube and project website	Scientists, engineers and general public	500+ hits
EU proposal writing training workshops	ELTE, LIU, Lboro, JM, INT	Training workshops on how to write competitive proposal for EU grant funding schemes.	Administrative staff and scientists	4
EU project mgt training workshops	ELTE, LIU, Lboro, JM, INT	Training workshops on how to manage EU research projects.	Administrative staff and scientists	2
Industry workshops	ELTE, LIU, Lboro	Industry workshops on QRC collaboration opportunities.	Scientists and engineers	3+ workshops, 100+ participants
Summer Schools	ELTE, LIU, Lboro	Summer schools on science and innovation issues concerning QRC.	PhD and MSc students	3 summer schools, 60+ participants
International conference	ELTE, LIU, Lboro	International Conference on Metamaterials, Photonic Crystals and Plasmonics (META)	Scientists and engineers	1 technical session, 50+ participants
Open days / Research Nights	ELTE, LIU, Lboro	Tours of the partners' laboratories and facilities. Also, scientific demonstrations and engaging lectures	General public and young students	5+
School visits	ELTE, LIU, Lboro	Partners send early-stage researchers	Secondary school	5+

Strategy for the management of intellectual property (Section 2.2)

Include tables that capture ownership of background and foreground knowledge!

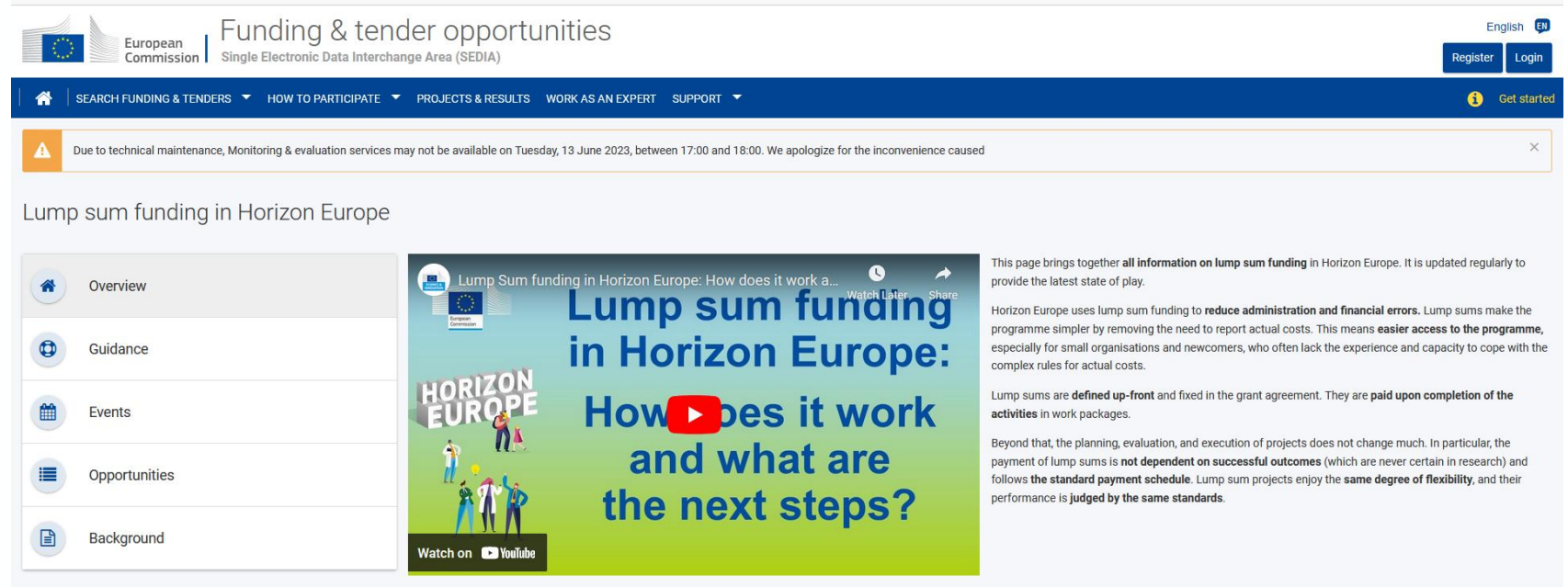
Background Knowledge	Partners Concerned
Device architecture for state-of-the-art OLEDs, especially using phosphorescent emitters	Coordinator
Performance impact of parameter variations on OLED device performance for typical stack architectures (trade-offs etc.)	Partner #1
Physico-chemical properties required from OLED materials for good device performance (e.g. purity, energy levels, glass transition temperature etc.)	Partner #2
etc	etc

Possible Foreground Knowledge	Partners Concerned	Other Partners claiming Ownership Rights
Synthesis routes, scale up and purification processes for sterical shielding of compounds	Coordinator	Partner #2
Stack architectures optimised for TADF plus shielded emitter concept	Coordinator	-
Fluorescent core structures and shielded emitters based on these for different emission colours	Partner #1	Partner #2
etc	etc	etc

SPECIFIC NEEDS	EXPECTED RESULTS	D & E & C MEASURES
<p>ELTE’s SWOT analysis shows threats and weaknesses needing to be addressed with respect to their R&I for quantum reservoir computing (see Section 1.2.1).</p> <p>Need to develop quantum technologies to deliver life-changing benefits for EU citizens in healthcare, energy and cybersecurity (see Sections 1.2.2 and 2.1.4 and EC’s Strategic Research Agenda on Quantum Technologies).</p>	<p>See Key Performance Indicators for Objectives 1, 2, 3, 4 and 5 in Section 1.1.1</p> <p>Development of a quantum reservoir computing (QRC) system based on silicon carbide (SiC) defect qubits (WP1).</p>	<p>Dissemination: Research papers presented at international conferences.</p> <p>Exploitation: Workshops involving experts from the HunQuTech Consortium, European Quantum Industry Consortium and Quantum Community Network. Tech-transfer and IP management training for ELTE’s Faculty of Science administration.</p> <p>Communication: News releases via Press conferences, Project website, Social media, Podcasts, and Youtube videos.</p>
TARGET GROUPS	OUTCOMES	IMPACTS
<p>ELTE: Institute of Physics and Astronomy, Education Support Office and Research Support Office.</p> <p>European Public Organisations: e.g. Quantum Community Network</p> <p>European Industry: e.g. European Quantum Industry Consortium</p> <p>European Initiatives: e.g. QuMicro, QuantERA, Quantum Flagship</p> <p>European Policy Makers: e.g. Joint Research Council</p> <p>General Public: Hungary</p>	<p>See Expected Outcomes 1, 2, 3, 4 and 5 listed in Section 2.1.2.</p>	<p>HE Widening Destination “Improved access to excellence”: Increased science and innovation capacity of ELTE in Hungary (HU); Structural changes leading to a modernised and more competitive R&I system in HU; HU’s higher participation success in Horizon Europe.</p> <p>HE Cluster 4 Destination “Digital & Emerging Technologies for Competitiveness and Fit for the Green Deal”: Further develop quantum technologies and their applications in quantum computing, simulation, sensing and communication in HU and EU.</p>

- Check that the call topic, acronym, title and duration are correctly encoded.
- Select accurate scientific descriptors to attract the right expert evaluators.
- Ensure participant data, PICs and legal statuses are up to date in the portal.
- Be consistent between Part A, Part B and the consortium narrative (countries, roles, types).

- Write a concise abstract (around 200 words).
- Mention a) the overall goal is to boost the scientific prowess and innovative capabilities of your organisation in ??? research topic, b) your excellent Twinning partners, c) the project's key objectives and d) the project's expected impacts.
- Include free keywords that reflect both the science and the envisioned applications.
- Remember that the abstract is often the first text that an evaluator reads.

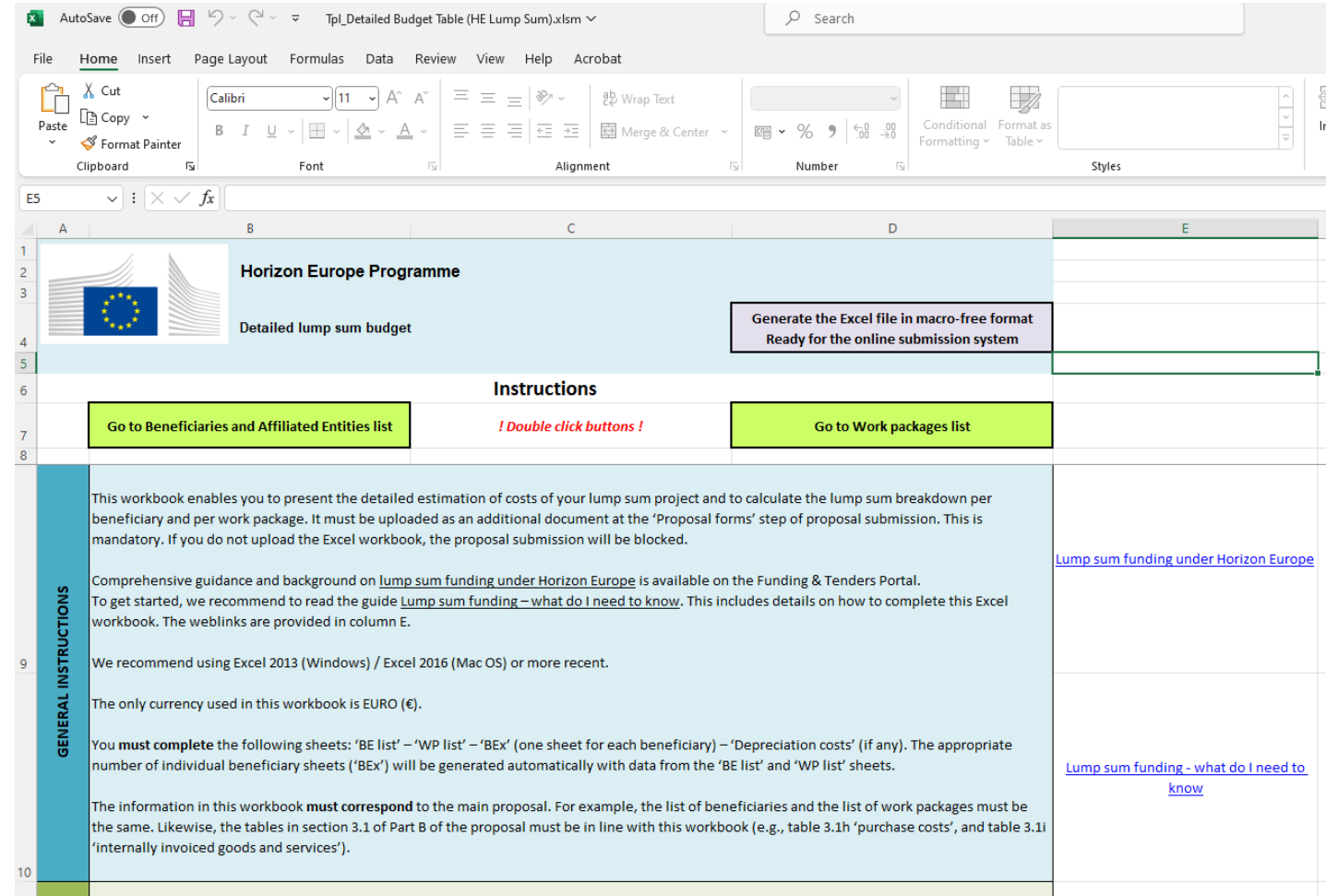



The screenshot shows the European Commission website page for 'Funding & tender opportunities' under the 'Single Electronic Data Interchange Area (SEDIA)'. The page features a navigation menu with options like 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A notification banner at the top states: 'Due to technical maintenance, Monitoring & evaluation services may not be available on Tuesday, 13 June 2023, between 17:00 and 18:00. We apologize for the inconvenience caused'. The main content area is titled 'Lump sum funding in Horizon Europe' and includes a sidebar with links to 'Overview', 'Guidance', 'Events', 'Opportunities', and 'Background'. The main content features a video player with the title 'Lump sum funding in Horizon Europe: How does it work and what are the next steps?' and a 'Watch on YouTube' button. To the right of the video, there is a text block explaining that the page provides all information on lump sum funding, is updated regularly, and aims to reduce administration and financial errors. It also notes that lump sums are defined up-front and fixed in the grant agreement, and are paid upon completion of activities.

- European Commission website where Lump Sum Funding is explained in detail – see QR code.
 - Training Video
 - Training Presentations
 - Excel budget tool



- **European Commission's Lump Sum Funding Excel budget tool (see QR code)**
 - Warning: But make sure to download the Excel budget tool provided for the Horizon Europe call that you are applying to!
- **Completed Lump Sum Funding Excel budget tool must be uploaded with the proposal to the European Commission's portal.**

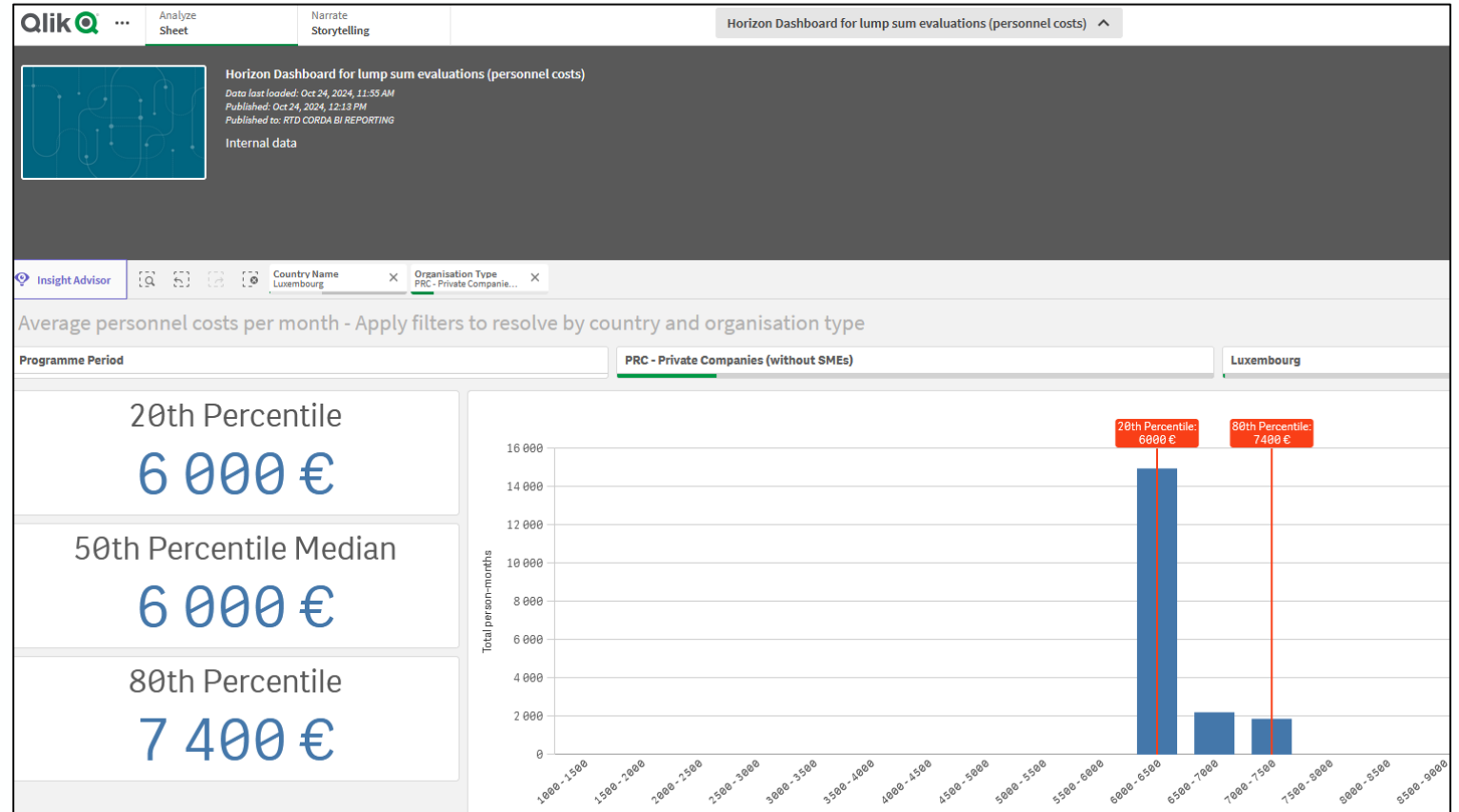


The screenshot shows an Excel spreadsheet titled "TpI_Detailed Budget Table (HE Lump Sum).xlsm". The spreadsheet is divided into sections for the Horizon Europe Programme. Key elements include:

- Header Section (Rows 1-4):** Features the Horizon Europe logo and the text "Horizon Europe Programme Detailed lump sum budget". A grey box contains the instruction: "Generate the Excel file in macro-free format Ready for the online submission system".
- Instructions Section (Rows 6-8):** Contains three green buttons: "Go to Beneficiaries and Affiliated Entities list", "! Double click buttons !", and "Go to Work packages list".
- GENERAL INSTRUCTIONS (Rows 9-10):** A vertical blue bar on the left side of the text area is labeled "GENERAL INSTRUCTIONS". The text provides detailed guidance on how to use the workbook, including requirements for currency (EURO), completion of specific sheets, and ensuring data consistency with the main proposal.
- Links:** Two blue hyperlinks are visible on the right side: "Lump sum funding under Horizon Europe" and "Lump sum funding - what do I need to know".



- **Horizon dashboard for lump sum evaluations.**
- **Purpose & Target Group:** The dashboard is designed for experts evaluating lump sum proposals, providing an objective benchmark for **personnel costs** in Horizon Europe grants to ensure budgets are reasonable.
- **Displayed Data:** It shows funded person months at different costs, broken down by country and organisation type, with cost distributions between the 20th and 80th percentiles.
- Be prepared to write a **short justification** why a partner's personnel costs fall outside these percentiles.



- Complete the ethics self-assessment carefully, addressing any issues raised in your activities.
- Explain how you will manage personal data, dual-use concerns or safety-related experiments.

Info days – WIDERA Work Programme Widening calls – 22 January 2026

Info days – WIDERA Work Programme Widening calls

This info day will inform interested applicants about the Widening calls in the WIDERA Work Programme 2026-2027, Destination "Improved access to Excellence".

The event will start at 10:00 (GMT+01:00). More information coming soon.

The Widening calls feature both established and new instruments, providing opportunities for a wide range of organisations — including universities, research institutions, funding bodies, infrastructures, academies, civil society and researchers' organisations, startups, innovation hubs, and public authorities.

Speakers from the European Commission will introduce the new call topics.

Go to the website event here.



Thu
22

Jan 22, 2026

Online

ADD TO YOUR CALENDAR



- Check to see if the EC has published a Youtube video about the call

TYPE OF ACTION	BUDGET	OTHER CONDITIONS	TIMING
<ul style="list-style-type: none"> Coordination and Support Action (CSA) 	<ul style="list-style-type: none"> Total indicative budget for the topic: EUR 113 million Expected EU contribution per project: EUR 0.8-1.5 million 	<ul style="list-style-type: none"> Indicative number of projects expected to be funded: 80 	<ul style="list-style-type: none"> Call opening: 25 April 2023 Deadline: 28 September 2023

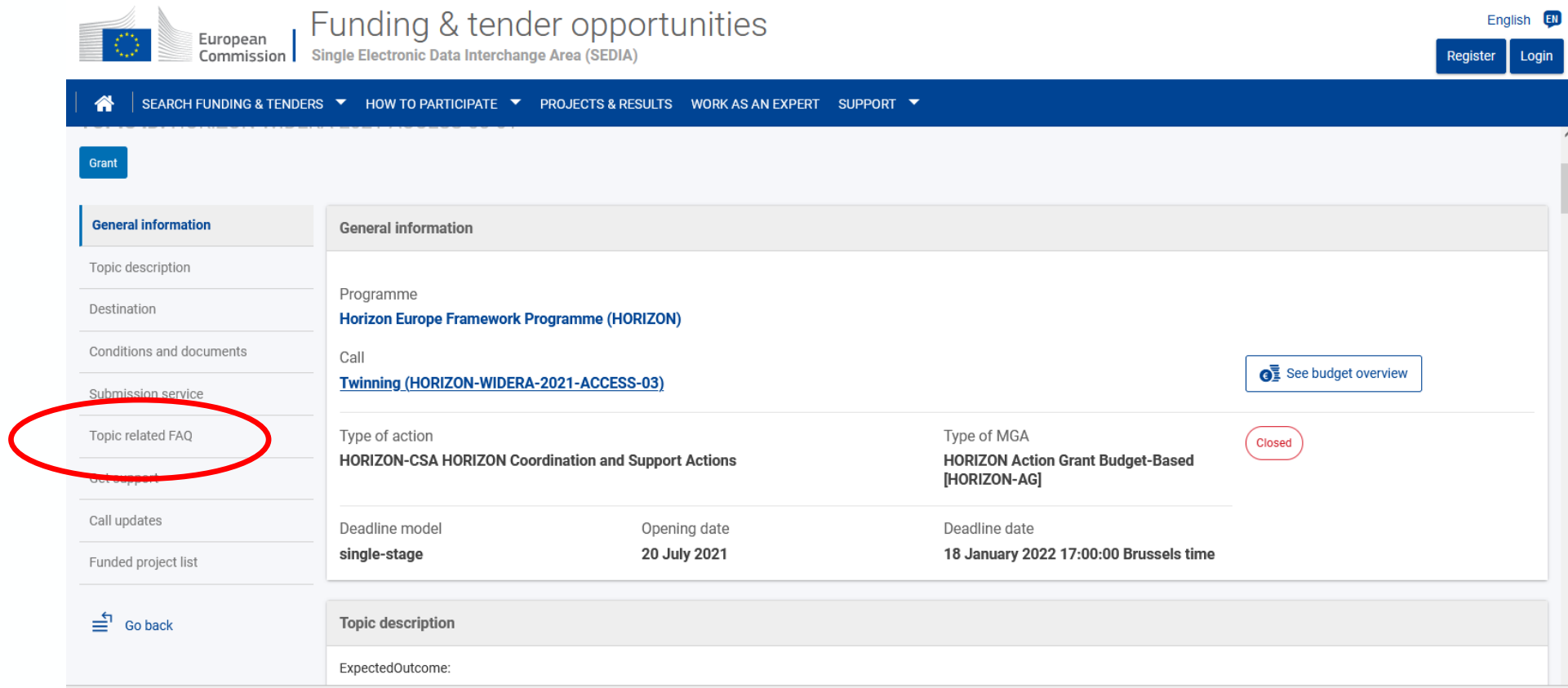
Horizon Europe info day - WIDERA Work Programme 2023-2024, Morning session

EU Science & Innovation
27.8K subscribers

42 | Share | Download | Clip



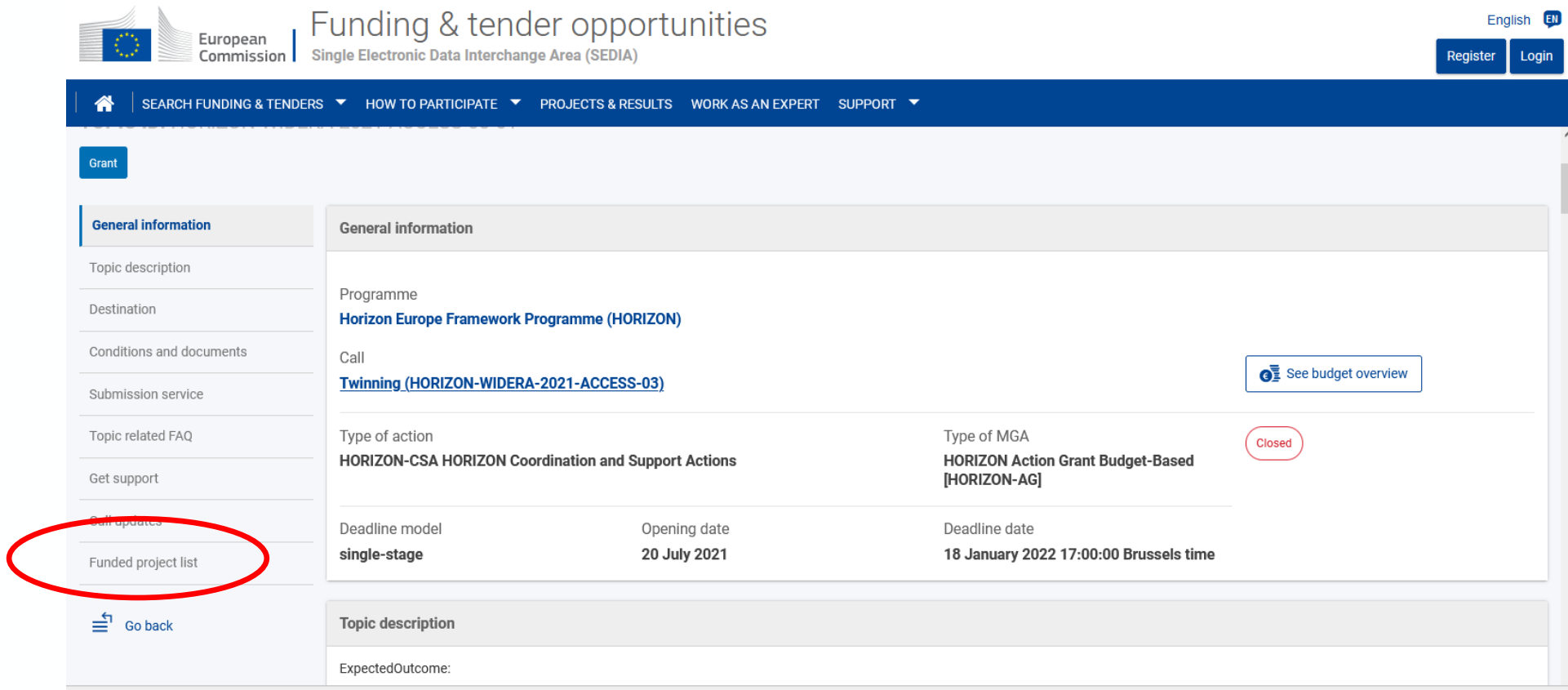
- Frequently asked questions (FAQs)



The screenshot shows the European Commission's 'Funding & tender opportunities' website. The page is for a 'Grant' and includes a sidebar with navigation options. The 'Topic related FAQ' link in the sidebar is circled in red. The main content area displays details for a 'Twinning (HORIZON-WIDERA-2021-ACCESS-03)' call under the 'Horizon Europe Framework Programme (HORIZON)'. A 'Closed' status is indicated in a red circle next to the 'Type of MGA' field.

General information			
Programme Horizon Europe Framework Programme (HORIZON)			
Call Twinning (HORIZON-WIDERA-2021-ACCESS-03) See budget overview			
Type of action HORIZON-CSA HORIZON Coordination and Support Actions	Type of MGA HORIZON Action Grant Budget-Based [HORIZON-AG]	Closed	
Deadline model single-stage	Opening date 20 July 2021	Deadline date 18 January 2022 17:00:00 Brussels time	
Topic description			
ExpectedOutcome:			

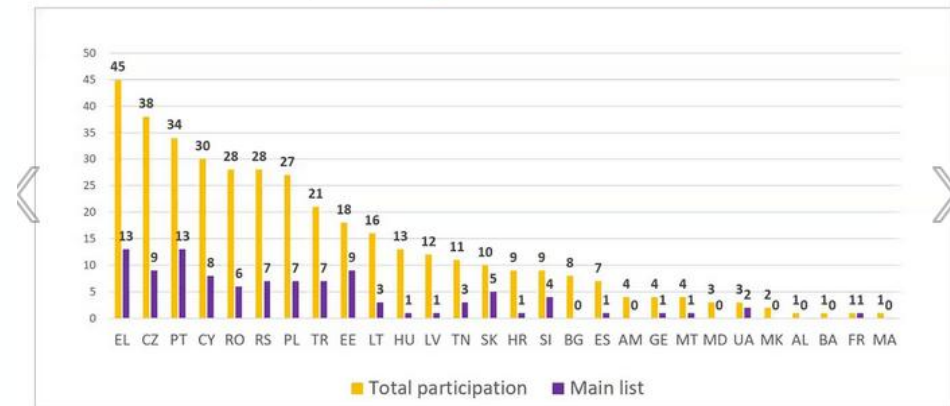
- Investigate proposals funded under previous calls



The screenshot shows the 'Funding & tender opportunities' page on the European Commission website. The page is titled 'Funding & tender opportunities' and 'Single Electronic Data Interchange Area (SEDIA)'. The language is set to 'English'. There are 'Register' and 'Login' buttons in the top right corner. The main navigation bar includes 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A 'Grant' button is visible on the left side. The main content area is divided into a left sidebar and a main panel. The sidebar contains a list of menu items: 'General information', 'Topic description', 'Destination', 'Conditions and documents', 'Submission service', 'Topic related FAQ', 'Get support', 'Call updates', and 'Funded project list'. The 'Funded project list' item is circled in red. The main panel displays the details of a grant: 'Horizon Europe Framework Programme (HORIZON)', 'Call: Twinning (HORIZON-WIDERA-2021-ACCESS-03)', 'Type of action: HORIZON-CSA HORIZON Coordination and Support Actions', 'Type of MGA: HORIZON Action Grant Budget-Based [HORIZON-AG]', 'Deadline model: single-stage', 'Opening date: 20 July 2021', and 'Deadline date: 18 January 2022 17:00:00 Brussels time'. A 'See budget overview' button is also present. A 'Closed' status is indicated in a red circle next to the MGA type. At the bottom of the sidebar, there is a 'Go back' button.

- NCP WIDERA.NET (www.ncpwidera.net)
- Network of National Contact Points (NCP) for the Horizon Europe Widening Programme.
- Register for their free e-newsletter (lots of useful background info about the Widening calls including Twinning).
- Make use of their free expert pre-screening facility for Horizon Europe proposals (including Twinning) submitted by Widening countries.

**HORIZON-WIDERA-2021-ACCESS-03-01
(Twinning) -Coordinators**



Total number of eligible proposals: 388

Total number of retained: 103 **Coordinators' Day: 22nd September 2022**



Question and Answer Session about How to Write a Competitive Twinning Proposal?