

Understanding Horizon Europe and beyond | WIDERA funding opportunities



Ποιοι είμαστε

Γραφείο Μεταφοράς Τεχνολογίας του Ιδρύματος Τεχνολογίας και Έρευνας

Υπηρεσίες προς ερευνητικούς οργανισμούς καλύπτοντας πλήρως το φάσμα της μεταφοράς τεχνολογίας στο τρίπτυχο:

Έρευνα – Καινοτομία – Ανάπτυξη

Αποστολή

Ενίσχυση της ανταγωνιστικότητας των ελληνικών επιχειρήσεων και οργανισμών





Ποιοι είναι οι βασικοί Πυλώνες μας

Συντονιστής του Enterprise Europe Network Hellas -EEN

Το Δίκτυο ΠΡΑΞΗ βοηθά τις Ελληνικές επιχειρήσεις να ενισχύσουν την ανταγωνιστικότητά τους παρέχοντας συμβουλευτικές υπηρεσίες και υποστήριξη στην εύρεση κατάλληλων συνεργατών στο εξωτερικό.

To Enterprise Europe Network είναι το μεγαλύτερο δίκτυο υποστήριξης επιχειρήσεων στον κόσμο

Εθνικό Σημείο Επαφής του Ορίζοντα Ευρώπη – Horizon Europe National Contact Point

Το Δίκτυο ΠΡΑΞΗ είναι Εθνικό Σημείο Επαφής (ΕΣΕ) για τα προγράμματα πλαίσιο της Ευρωπαϊκής Επιτροπής για την έρευνα και την καινοτομία, αποτελώντας επίσημο φορέα ενημέρωσης και υποστήριξης ελληνικών οργανισμών για τη συμμετοχή τους σε αυτά.

Εθνικό σημείο επαφής για το Horizon Europe

Γραφείο Μεταφοράς Τεχνολογίας - ΤΤΟ

Ως γραφείο μεταφοράς τεχνολογίας, το Δίκτυο ΠΡΑΞΗ συμβάλλει στη σύνδεση της έρευνας με την αγορά και την αξιοποίηση των ερευνητικών αποτελεσμάτων.

Τρίπτυχο Έρευνα – Καινοτομία – Ανάπτυξη



Εθνικό Σημείο Επαφής (ΕΣΕ) του Ορίζοντα Ευρώπη – Horizon Europe National Contact Point (NCP)

Κύριος Ρόλος των ΕΣΕ

Υποστήριξη στο εθνικό οικοσύστημα ώστε να μεγιστοποιήσουν & βελτιστοποιήσουν την συμμετοχή των ενδιαφερομένων στον Ορίζοντα Ευρώπη, με βάση την διαφάνεια, αμεροληψία και προσβασιμότητα.

Υπηρεσίες

- □ Πληροφόρηση & Ενημέρωση: Διοργάνωση info-days, διαμοιρασμός εγγράφων και προώθηση ευκαιριών χρηματοδότησης, brokerage events μέσω των NCP έργων.
- Καθοδήγηση & Εκπαίδευση: αναζήτηση συνεργασιών, καθοδήγηση στην διαδικασία της υποβολής της πρότασης, συμμόρφωση με τους κανόνες, προεπισκόπηση.
- Συνεργασία: σύνδεση με ενδιαφερόμενα μέρη, προώθηση Horizon Europe partnerships, επαφή με την Ευρωπαϊκή Επιτροπή και τους Εθνικούς Εκπροσώπους.

The WIDERA Programme

SPECIFIC SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT* PROGRAMME: Exclusive focus on civil applications **EUROPEAN** Pillar I Pillar II Pillar III Fusion DEFENCE **EXCELLENT SCIENCE GLOBAL CHALLENGES &** INNOVATIVE EUROPE **FUND EUROPEAN INDUSTRIAL** Exclusive focus on COMPETITIVENESS defence research European Research Council Health **European Innovation** & development · Culture, Creativity & Council Inclusive Society Marie Skłodowska-Curie · Civil Security for Society European innovation · Digital, Industry & Space Fission ecosystems Research Research Infrastructures Climate, Energy & Mobility actions · Food, Bioeconomy, Natural European Institute of Resources, Agriculture & Innovation & Technology* Environment Joint Research Centre Joint Development Research actions Center WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA Widening participation & spreading excellence Reforming & Enhancing the European R&I system

EURATOM

HORIZON EUROPE

^{*} The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Which are the widening countries?

Widening Member States that qualify as coordinators:

Bulgaria, Croatia, Cyprus, Czechia, Estonia, Greece, Hungary, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia, Slovenia

Associated countries to Horizon Europe with similar R&I characteristics:

Albania, Bosnia & Herzegovina, Kosovo, Montenegro, North Macedonia, Serbia, Turkey, Armenia, Georgia, Moldova, Morocco, Tunisia, Ukraine, Force Islands

Outermost regions of Spain, Portugal, France



Initial policy foundations

European Research Area (ERA)

is the ambition to create a <u>single</u>, <u>borderless market for research</u>, innovation and talents across the EU

Four ERA Principles for Deeper Integration

- Prioritising investment and reforms
- 2. Improving access to excellence
- 3. Translating R&I Results into the economy
- 4. Deepening the ERA

Source: <u>eur-lex.europa.eu/legal-</u>

content/EN/TXT/PDF/?uri=CELEX:52020DC

<u>0628</u>



How does it work?

- Geographical eligibility criteria
- Coordinator from widening countries
- Strategic collaboration with internationally leading partner is required
- Coordination and Support Actions (CSA) with a derogation for a limited research component
- Ideal to pursue strategic (developmental) objectives

Indicative types of Actions (for WP2025 and future orientations for 2026-2027)

Thematic orientation: Bottom-up (almost)

Funding rate: 100% (by vast majority)

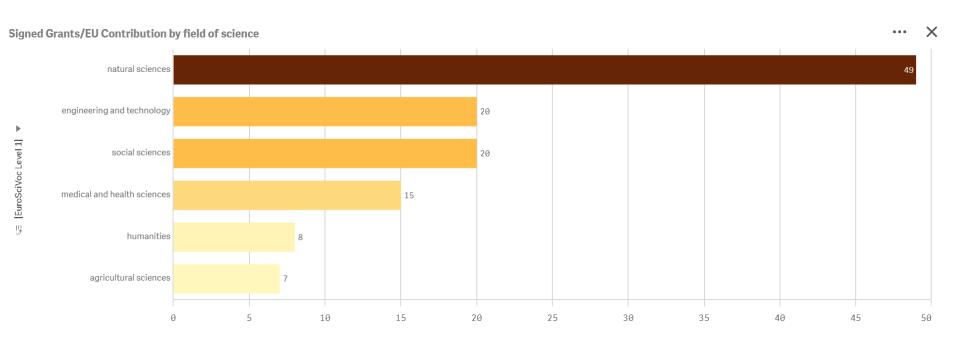
- At institutional level (Twinning, ERA Chairs, Hop-On Facility, European Excellence Initiative)
- Talent circulation (ERA Fellows)
- Technology scale up (EIC Pre-Accelerator)
- Inclusiveness (Hop-on)
- Ecosystem level (European Excellence Initiative)

Top performing countries

Country	Participation	Net EU Contribution
Totals	3.548	€ 1.626.245.215,88
Germany	263	€ 77.389.747,07
Greece	243	€ 124.292.392,67
Portugal	220	€ 139.658.863,82
Spain	220	€ 75.690.234,50
Italy	201	€ 49.576.026,81
France	185	€ 47.138.210,09
Belgium	153	€ 312.023.740,38
Czechia	152	€ 91.245.602,28
Netherlands	146	€ 48.588.764,46
United Kingdom	113	€ 9.998.167,24
Türkiye	101	€ 31.100.683,90
Poland	98	€ 84.356.377,30
Croatia	98	€ 36.403.788,65
Cyprus	97	€ 48.236.030,74
Serbia	88	€ 36.601.210,99
Slovenia	85	€ 42.321.208,23

Greece

Net EU Contribution	Total Cost	Signed Grants	Participation	Unique Participants
138,5M	139M	164	293	152



Agricultural University of Athens (coord)

Top funded projects

Project Title Q	Project Acronym Q	Net EU Contribution	Participation	Topic Desc Q
Totals		€915.187,50	2	
TRANSFORMING ACCESS TO EXCELLENCE WITH	TALLHEDA	€530.125,00	1	European Excellence Initiative
stRengthening human capital and increasing the excellencE of Widening-	REENFORCE	€385.062,50	1	ERA Talents

Agricultural University of Athens (part)

EU-CONEXUS ENABLES - Promoting excellence through innovative eco-	EU-CONEXUS ENABLES	€649.250,00	1	European Excellence Initiative
Alternative Proteins Research and Innovation Skills Enhancement	APRISE	€324.343,75	1	ERA Talents
Increasing expertise in micro- and nanoplastics analysis through	InPlasTwin	€220.000,00	1	Twinning Bottom- Up

European Excellence Initiative

• European Excellence Initiative

Addresses **disparities** in the performance of the European university sector. Raise the overall level of **excellence of research & valorisation** undertaken in higher education entities in EU **University alliances** and **beyond.** Centre of gravity in widening countries (**ERA Policy Action 13**)

To whom? Open to any network or alliance of higher education institutions, such as – **but not limited** to EU Universities alliances selected under Erasmus+

Objectives: Acceleration of institutional reforms through:

- Consolidation of geographically inclusive alliances in research excellence & valorisation
- 2. improvement of research career opportunities, assessment following COARA
- 3. Acquisition of transferable skills (IP, entrepreneurship), mainstream open science, gender equality

4. Science - business links

• European Excellence Initiative (EEI): HORIZON-WIDERA-2025-01-ACCESS-01

Type of action: Coordination and Support Action (non-research)

Deadlines: Opening: 8 May 2025 | Deadline: 20 November 2025

Budget per proposal: 2-5 mio euro | No of projects to funded: 27

Consortium: Representation by limited members of any **network** or **alliance** of higher education institutions under Erasmus +. Entities outside an alliance may participate to fulfil the objectives for industrial co-operation and connection to regional innovation ecosystems.

Budget allocation:

- At least 51% of the budget to Widening countries

 R&I projects to consolidate the partnership among the partners, not more than 20% of the budget

Duration: up to 5 years

European Excellence Initiative (EEI): 4 Groups of activities

1. Institutional modernization and reforms

Improve research management and administration, modern research assessment practices (COARA), promote interdisciplinarity

2. Upskilling research and non-research staff (technical-management)

Cross-sectoral staff exchange, including non-academic staff, capacity building on IPR/entrepreneurship/access to finance, open science, communication

3. Development of research excellence

Develop strategic R&I agenda with the partners, share R&I capacities incl. infrastructures, develop joint seed R&I project to test the partnership or explore new research strands

4. Digital transformation

Introduce data science and AI in science, feasibility studies for upgrading digital infrastructure

5. Outreach

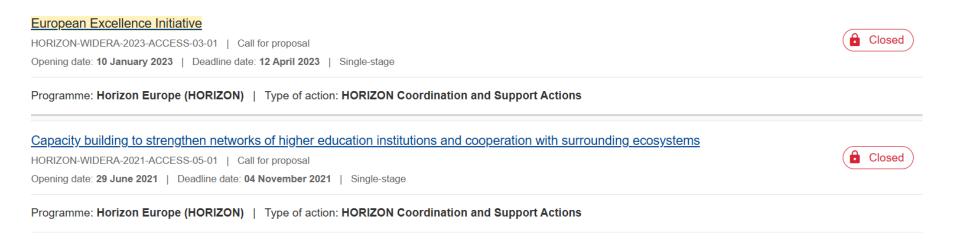
Linkages with inspiring ecosystems including industry, engage with cities, regions and citizens, development of internationalisation strategies and partnerships

European Excellence Initiative

Call deadline: 20 November 2025

Budget per proposal: **2-5** mio euro | around 27 projects to be funded

Access previous projects: Funding & Tenders Portal



TWINNING





Main aim: Enhance networking for excellence between the research institutions (widening + EU internationally leading) through activities of knowledge transfer and exchange of best practice

Overarching objectives

- ✓ Stimulate scientific excellence and innovation capacity of coordinator
- ✓ Strengthen Research Management and Administration skills
- ✓ Strategic networking among the partners of the consortium
- ✓ Raised reputation, research profile and attractiveness of the coordinating institution

Main activities

Soft activities: short-term staff exchanges, expert visits, on-site/virtual training, workshops, conference attendance, joint summer schools, outreach activities preferably with stakeholders of the quadruple helix

Research project

Twinning: HORIZON-WIDERA-2023-ACCESS-02

Type of action: Coordination and Support Action (non-research)

Deadlines: To be announced in WP 2026-2027

Budget per proposal: 0.8 – 1.5 mio euro

Integration of a research component: 30% of the total grant

Number of projects funded in previous calls: around 100 per call

Two subtopics:

Sub-topic Twinning Bottom-Up: 80 % of the number of projects to be funded by each call to be funded

Sub-topic top down (Green deal or other policy priorities): 20% of projects to be funded

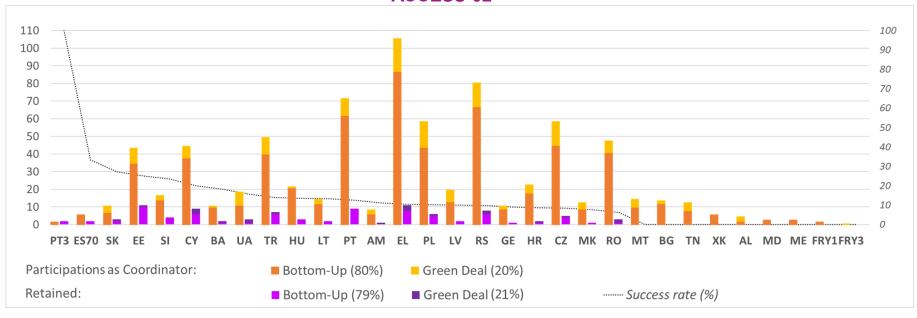
Eligibility criteria

Coordinator: Research institutions from Widening countries

Partners: top-class leading counterparts at European Union level by linking it with at least two research institutions from two different Member States or Associated Countries.

Coordinators' Success Rate

Twinning: (1) Bottom-Up and (2) Green Deal: HORIZON-WIDERA-2023-ACCESS-02



Average success rate: 12% (Bottom-Up 12%, Green Deal 12%)

Total number of eligible proposals: 805

Total number of retained: 97

ES70 = Canary Islands (Outermost Region) FRY1 = Guadeloupe (Outermost Region) FRY3 = French Guiana (Outermost Region) PT3 = Madeira (Outermost Region)

Note: Only eligible projects are considered

HOP-ON

Hop-on Facility: WIDERA-2025-03-01



Type of action: Research and Innovation Action

Eligibility: Open to legal entities from Widening countries.

Eligible projects: RIA ongoing actions funded under Pillar II and EIC Pathfinder which:

- do not have any widening partner as beneficiary, affiliated entity or associated partner
- are within their first 12 months of their project life at the submission date
- Are managed by the EC or an executive agency

Budget per proposal: 0.20 – 0.60 mio euro | **Coordinator's fee**: 10% proposal budget

Number of projects to be funded: 90 | Deadline: 4 September 2025

Consent of the consortium implementing the action is needed. This is a voluntary scheme!

Extent of proposal: 8-page proposal submitted by the coordinator at F&T

Hop-on Facility: Screenshot of list of eligible projects



Dissecting Brain Pollutant Exposure and its Contribution to Neurodegeneration and Alzheimer's disease: From Signatures to Prevention ... EXPOSIGNALZ | ID: 101156353 Start date: 01 January 2025 Topic: HORIZON-HLTH-2024-ENVHLTH-02-06-two-stage | Programme part: HORIZON-HLTH-2024-ENVHLTH-02-06-two-stage Receptor-Focused Interventions Against Orthoflavivirus Neuroinvasion and Entry REFINE | ID: 101191791 Start date: 01 January 2025 Topic: HORIZON-HLTH-2024-DISEASE-08-20 | Programme part: HORIZON-HLTH-2024-DISEASE-08-20 Identification of novel viral entry factors and development of antiviral approaches DEFENDER | ID: 101191666 Start date: 01 January 2025 Topic: HORIZON-HLTH-2024-DISEASE-08-20 | Programme part: HORIZON-HLTH-2024-DISEASE-08-20 PHOENIX: Precision Human Organs-on-chip for Enhanced Neuro-muscular and Cardiac Studies PHOENIX | ID: 101156638 Start date: 01 January 2025

Topic: HORIZON-HLTH-2024-TOOL-05-06-two-stage | Programme part: HORIZON-HLTH-2024-TOOL-05-06-two-stage

nttps://ec.europa.eu/inio/iunding-

tenders/opportunities/portal/screen/opportunities/horizon/hop-on

ERA CHAIRS

ERA Chair: Aim & requirements

Scope: Under the outstanding leadership of an ERA Chair holder, foster brain circulation for researchers and innovators.

- Create pockets of excellence in catching up countries and regions
- Ensure excellence, visibility and integration into the EU Research Area

REQUIREMENTS

- ERA Chair full time or part time
- a letter signed by the prospective ERA Chair holder expressing his/her commitment to the proposal and willingness to take on the underlying tasks and obligations
- a letter from the head of the coordinator institution committing to the proposal and stating that the ERA Chair holder will receive adequate support
- creation of a permanent and excellent research group
- Appointment of a Leader of the group within the first 3 years of the project on a
 permanent basis

ERA Chair: HORIZON-WIDERA-2023-TALENTS-01



Type of action: Coordination and Support Action (non-research)

Announced under the WP2026-2027

Budget per proposal: 1.5 - 2.5 mio euro

Integration of a research component: 10% of the total grant (it may change)

Eligibility criteria

Coordinator: Research-based institutions from Widening countries

Coordinator = Host organisation

ERA Chair: Of any nationality identified at proposal stage

EIC Pre-Accelerator

Scope: Early-stage deep tech startups which 1) have high-impact innovation that could create new markets or disrupt existing ones and 2) have the ambition and commitments to scale up.

Funding targeted at: Actions addressing the investor and market readiness towards commercialisation and deployment; maturation and validation of the novel technology from TRL 4 to 6

Eligibility: mono-beneficiary projects with legal entities as SMEs established in the widening country.

Proposal template: CSA adapted to the EIC Transition evaluation criteria

Evaluation: single stage, EIC Transition open criteria (first step)

Form of support: Grant (CSA, 70% reimbursement) between 300-500 000 EUR as a lump-sum, for max 2 years

In addition: Free access to tailored EIC Business Acceleration Services to improve investor readiness; Fast Track to the EIC Accelerator; SoE to be awarded, accompanied by free access to BAS.

EIC Pre-Accelerator

Scope: Early-stage deep tech startups which 1) have high-impact innovation that could create new markets or disrupt existing ones and 2) have the ambition and commitments to scale up.

Funding targeted at: Actions addressing the investor and market readiness towards commercialisation and deployment; maturation and validation of the novel technology from TRL 4 to 6

Eligibility: mono-beneficiary projects with legal entities as SMEs established in the widening country.

Proposal template: CSA adapted to the EIC Transition evaluation criteria

Evaluation: single stage, EIC Transition open criteria (first step)

Form of support: Grant (CSA, 70% reimbursement) between 300-500 000 EUR as a lump-sum, for max 2 years

In addition: Free access to tailored EIC Business Acceleration Services to improve investor readiness; Fast Track to the EIC Accelerator; SoE to be awarded, accompanied by free access to BAS.

Criteria: Excellence (4/5) | Impact (4/5) | Quality & Efficiency of Implementation: 3/5

Call deadline: 18 November 2025 | 40 Projects to be funded

More information

Work Programme 2025: https://ec.europa.eu/info/funding-

tenders/opportunities/docs/2021-2027/horizon/wp-call/2025/wp-11-widening-participation-and-strengthening-the-european-research-area_horizon-2025_en.pdf



https://horizoneurope.gr/events/horizoneurope-widera-info-day-2025/

Horizon Europe – WIDERA Info Day 2025

Η Ευρωπαϊκή Επιτροπή διοργανώνει διαδικτυακή ημερίδα ενημέρωσης για το πρόγραμμα WIDERA στις 20 Μαΐου 2025. Η εκδήλωση θα παρουσιάσει το Πρόγραμμα Εργασίας 2025 και τις διαθέσιμες προκηρύξεις.

Οι συμμετέχοντες θα ενημερωθούν για το νέο πρόγραμμα εργασίας WIDERA 2025 και τις διαθέσιμες προκηρύξεις, ενώ θα έχουν τη δυνατότητα να θέσουν ερωτήσεις μέσω της πλατφόρμας Slido, χρησιμοποιώντας τον κωδικό #WIDERA.

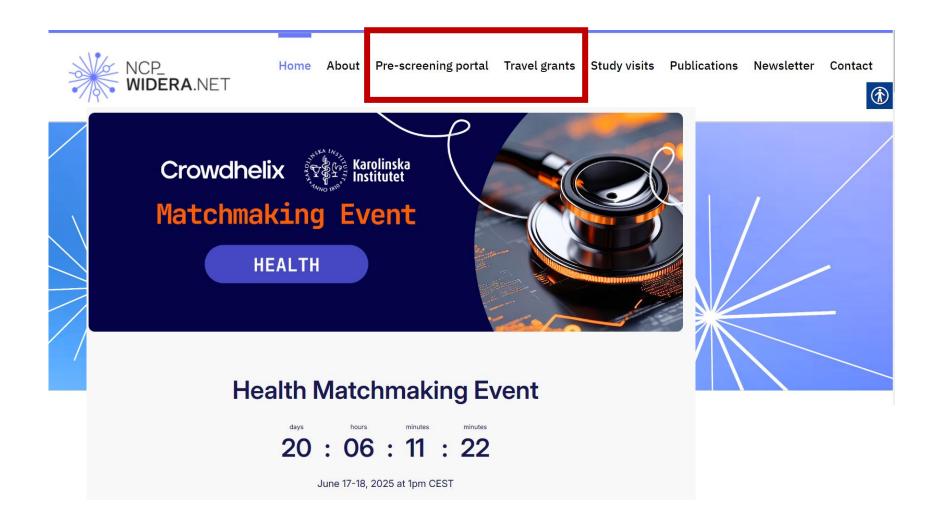
Περισσότερες πληροφορίες στην ιστοσελίδα της εκδήλωσης εδώ.



The **Network of National Contact Points** for Widening Participation and Strengthening the European Research Area (WIDERA) under Horizon Europe Programme



Available services



Pre-screening services





WIDERAEXPERTS.EU portal has been launched

https://www.ncpwideranet.eu/wideraexperts/

Publications



Proposal pre-screening guide

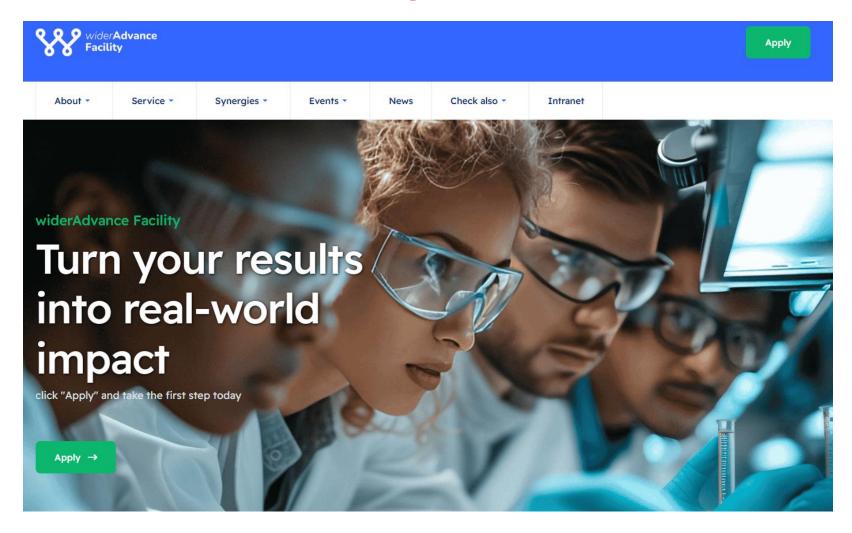
https://www.ncpwideranet.eu/wpcontent/uploads/2023/08/ProposalPrescreeeningGuide july2023.pdf





Support for Dissemination & Exploitation of Key Exploitable results from WIDENING Actions

WiderAdvance Facility



Apply: https://www.wideradvance.eu/

WiderAdvance Facility

- ✓ Services at organisations implementing WIDERA projects
 - Researchers
 - Research support staff

✓ Dissemination & Exploitation Academy

(workshop and expert coaching on tools and methodologies for D&E)

- Researchers
- Research support staff

√ Support with intangible assets

- IP Strategy & Commercialisation
- IP Commercialisation & negotiation
- Preparation to match with third parties
- Support with standardisation



ΣΑΣ

ΕΥΧΑΡΙΣΤΩ

Βασιλική Καλοδήμου

Εθνικό Σημείο Επαφής για τον Ορίζοντα

Ευρώπη

+30 210 360 7690

www.praxinetwork.gr

vkalodimou@praxinetwork.





