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NEMZETKÖZI KABINET

Összefoglaló tájékoztató nemzetközi együttműködési lehetőségek, konferenciák és webináriumok vonatkozásában

2025. november 20.

TARTALOM

I. mioty: Made in Europe, for Europe - Enabling a Resilient European IoT Ecosystem	1
II. How the Internet actually works and policy implications for the future	2
III. Switzerland joins Horizon Europe and other key EU research and innovation programmes	2
IV. ERC Proof of Concept Webinar	3
V. Leadership in Research Event - Experienced Leaders: Get Inspired and Learn From Your Peers	3
VI. Open calls and applications	4

I. mioty: Made in Europe, for Europe - Enabling a Resilient European IoT Ecosystem

As Europe seeks to enhance its strategic autonomy and reduce dependencies on non-European technologies - particularly in light of increasing geopolitical tensions and global supply chain vulnerabilities - the resilience of our digital and technological infrastructure is more critical than ever.

European Leaders in IoT are going to present real solutions for the need to strengthen Europe's position across the entire Internet of Things (IoT) value chain, from sensor technologies and connectivity to data sovereignty and application platforms. In this context, mioty, a European-born low-power wide-area network (LPWAN) technology, stands out as a strategic enabler of secure, robust, and energy-efficient IoT communication.

Developed by the Fraunhofer Institute for Integrated Circuits IIS and driven by the mioty alliance, this technology offers an open, standardized, and scalable alternative to proprietary systems dominated by actors from the US and China. It empowers Europe to build IoT ecosystems that are not only technologically sovereign, but also resilient, interoperable, and future-proof. With its high robustness, energy efficiency and scalability, mioty offers solutions for the central challenges of our time - from soil health monitoring, water supply management under climate stress conditions, to early warning systems and resilient communication in the context of large-scale emergencies, such as the recent power blackout in Spain.

The event will address key questions such as:

- How can Europe set up and control its critical IoT infrastructure?
- What role should open, European-led standards like mioty play in EU digital strategy?
- How can policymakers and industry jointly reduce external dependencies?

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What are the next steps toward building a resilient, sovereign European tech landscape?

Date: 3 December 2025, 12:00 - 13:30

Venue: Brussels

For more information, click **Here**.

II. How the Internet actually works and policy implications for the future

Organised by the Panel for the Future of Science and Technology (STOA), this interactive and practical session will demystify the inner workings of the Internet.

Whether you're curious about what happens behind the scenes when you load a webpage or want to understand the real-world impact of Internet infrastructure and policy, this training will walk you through the layers that make it all possible. With hands-on exercises and expert insights, you'll leave with a clearer picture of how the Internet connects us all. Furthermore, for each subtopic we will aim at presenting who are the main players and what could be the possible market / policy issues from the European perspective.

The event will be web streamed. The link will be published on the webpage before the event.

Date: 4 December 2025, 10:00 CET

Venue: Online

You may read more about the event Here.

III. Switzerland joins Horizon Europe and other key EU research and innovation programmes

The European Union and Switzerland have signed the agreement on Switzerland's participation in Horizon Europe, Digital Europe, and the Euratom Research & Training (R&T) programme. The agreement places Swiss researchers and organisations on the same footing as those in EU Member States: they may lead consortia, receive direct EU funding, and access all thematic pillars and instruments of the programmes. It opens new capacity for pooling talent, research infrastructures and industrial capabilities across borders, accelerating progress on climate solutions, digital transformation, advanced manufacturing, health innovation and energy security. This step strengthens Europe's position as a global centre for high-impact scientific and technological development.

To this, Euresearch organises informative events that aim to provide valuable insights into the Swiss participation in Horizon Europe.

• 2nd Event - Swiss Access to Horizon Europe: Confirmed and Secured

Date: 11 December 2025, 13:00-14:00

Venue: Online

• 3rd Event - Swiss Access to Horizon Europe: Confirmed and Secured

Date: 12 January 2026, 13:00-14:00

Venue: Online



IV. ERC Proof of Concept Webinar

The UK National Contact Point for the European Research Council (ERC) is pleased to announce an upcoming webinar for researchers applying for the **2026 ERC Proof of Concept Grant** call on **11th December 2025**.

This online session will provide detailed guidance on the application and evaluation processes, along with practical advice on how to design a strong proposal that effectively demonstrates the innovation of your ERC funded research. The webinar will also feature a live Q&A. The session will last approximately two hours, including a short break midway and you must use the link below to register.

The event is open to all interested researchers, however please note; eligibility for the ERC Proof of Concept Grant is restricted to PIs whose ERC main frontier research grant is ongoing or ends on or after 1 January 2025.

Participants will gain an overview of the submission process and evaluation criteria, insights into the proposal structure and key issues to consider during project design as well as a clearer understanding of how to align their research outcomes with the goals of the Proof of Concept scheme.

Date: 11 December 2025, 11:00-13:00 CET

Venue: Online

For more information, click on the Link.

V. Leadership in Research Event - Experienced Leaders: Get Inspired and Learn From Your Peers

EARMA's tailor-made 'Leadership in Research Event' is designed to support you in finding your role as a leader in order to deal with these issues while giving you the time and the space to think and reflect. Through a blend of keynote presentations, peer working and learning groups, and networking opportunities you will see how your peers cope and what you can learn from them to bring back to your work. The event does not end on the last day. There is a growing cohort of alumni who continue to contribute to the programme and who are regular contributors to a 'Leadership' strand in the European community of research managers.

The target group for the leadership event is the experienced leaders with 4 years of experience in their leadership role, equivalent to RM 4 of the Cardea Competence Framework. However, consideration will be given to applicants who are not currently serving in leadership posts with a desire to take the next step into a leadership role. We invite managers and leaders from research, grants, or sponsored programme offices at research organisations like universities, research institutions, research councils and funding agencies. The group will consist of up to 28 new leaders, either as formally responsible for RMA staff or functionally managing RMA networks or project teams.

Member participation fee: 760 Euro + VAT (whole programme incl. meals)

Non-member participation fee: 990 Euro + VAT (whole programme incl. meals)

At own expense: Transport and accommodation.

Date: 9 February 2026, 19:00 - 11 February 2026, 13:00 h

Venue: EARMA Event Space, Brussels

You may read more about the event Here.



VI. Open calls and applications

Az alábbiakban tájékoztatást adunk azon nyitott eseményekről és pályázatokról, melyek az előző hírlevelekben megjelentek.

Name	Date	Venue	Deadline	Links
Third science-policy matchmaking event	21 November 2025	Online		<u>Link</u>
The Future of EU Steel Research - How to foster EU steel leadership	26 November 2025	Hybrid		<u>Link</u>
Booster Info Session: free guidance for EU-funded research results	26 November 2025	Online		<u>Link</u>
JoRMA Author Mentorship Programme: Second Round Open			29 November 2025	<u>Link</u>
Fiatal Kutatók Akadémiája - tagfelvételi pályázat 2026-2031			2 December 2025	<u>Link</u>
MSCA lunchtime conversation - Making Al Sustainable – how can we minimise the environmental cost of Al?	5 December 2025	Oline		<u>Link</u>
Marine biodiversity loss, fishing, and climate change	8-9 December 2025	Hybrid		<u>Link</u>
Quantum continent: Is Europe ready to leap into the future?	9 December 2025			<u>Link</u>
International research & commercialization expo 2025 – Market the mind: how research drives economic growth	11-12 December 2025	Cairo, Egypt		<u>Link</u>
2026 IUPAC-Richter Prize in Medicinal Chemistry			15 December 2025	<u>Link</u>
Tudományos együttműködés és pályázati lehetőség a HUN-REN és az MIT Center for International Studies (CIS) intézet között			16 December 2025	<u>Link</u>
Call for New IAU Individual and Junior Members for 2026			31 December 2025	<u>Link</u>
ERC Public Engagement with Research Award			15 January 2026	<u>Link</u>
Bootcamp Course on Deep Learning for Microscopy Image Analysis			15 January 2026	<u>Link</u>
Europe info days - Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment	22-23 January 2026	Brussels		<u>Link</u>
16th International Invention Fair in the Middle East (IIFME)	8-11 February 2026	Kuwait	11 December 2025	<u>Link</u>
Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal?	12 February 2026			<u>Link</u>
Save the date - EARMA Conference 2026	5-7 May 2026	Utrecht, The Netherlands		<u>Link</u>

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Kérjük szíves közreműködésüket abban, hogy a tájékoztató azon részei, amelyek a kutatóhely számára relevánsak, megküldésre kerüljenek annak vezetősége, illetve minden érdeklődő és érdekelt munkatárs részére. Együttműködésüket köszönjük!