

## HUN-REN

## NEMZETKÖZI KABINET

**Összefoglaló tájékoztató nemzetközi együttműködési lehetőségek,  
konferenciák és webináriumok vonatkozásában**

2025. november 12.

**TARTALOM**

I. MSCA lunchtime conversation - Making AI Sustainable – how can we minimise the environmental cost of AI? .....	1
II. Call for New IAU Individual and Junior Members for 2026.....	2
III. ERC Public Engagement with Research Award.....	2
IV. Bootcamp Course on Deep Learning for Microscopy Image Analysis.....	3
V. Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal? .....	3
VI. Elérhető a CoARA Fórum kiadvány .....	4
VII. Open calls and applications .....	4

**I. MSCA lunchtime conversation - Making AI Sustainable – how can we minimise the environmental cost of AI?**

The aim of the MSCA lunchtime conversations is to provide a space for exchange of ideas between researchers, practitioners and policy makers on the proposed topic through close interaction between science and policy.

This event follows the publication of the revised MSCA Green Charter, which includes updated guidance and practical recommendations to address the environmental footprint of research practices – including in digital settings. The event focuses on making AI more sustainable. The development and adoption of green digital infrastructure, AI tools and AI practices are essential to ensure that the increased uptake of AI remains sustainable, and to allow Europe to maintain its competitiveness while also realising its sustainability goals.

Speakers will present the knowledge and tools developed in EU-funded projects, which will serve as a basis for discussion and exchange among the panelists and with the audience.

Deadline to register: **3 December 2025, 12.00 CET**

Date: **5 December 2025**

Venue: **Online**

For more information, you may visit this [Page](#).

## II. Call for New IAU Individual and Junior Members for 2026

The International Astronomical Union (IAU) is the international astronomical organisation that brings together about 13,000 distinguished astronomers from around the world. Its mission is to promote and safeguard the science of astronomy in all its aspects, including research, communication, education and development, through international cooperation.

Applications are now open until December 31st 2025 for new Individual and Junior Members of the IAU, using the Application Form. If you are new to IAU, please 'create a new account' to begin the application process.

### IAU Individual Membership

Eligible candidates for IAU Individual Membership are professional scientists conducting research that is directly related to astronomy.

### IAU Junior Membership

Eligible candidates for IAU Junior Membership are those in the initial phase of a research career with the prospect of becoming a professional researcher in astronomy. For this round of applications, candidates should have completed their PhD studies in any field of astronomy between 2020 and 2025. Admission as a Junior Member will be for a maximum period of six years.

Following the December 31<sup>st</sup> 2025 deadline, applications will first be reviewed by the IAU National Committee for Astronomy (NCA) or Adhering Organisation (AO) (whichever applies) of the National Member in which the applicant works, or the relevant Division President (where there is no NCA or AO).

The lists of proposed candidates will subsequently be reviewed by the IAU Membership Committee which will submit a final list to the Executive Committee for approval during its meeting in April 2026.

Application deadline: **31 December 2025**

For more information, please click [Here](#).

## III. ERC Public Engagement with Research Award

The European Research Council (ERC) Public Engagement with Research Award (PERA) is a prize recognising outstanding public-engagement/science communication activities by ERC grantees. All Principal Investigators in an ERC frontier research project, that is either ongoing or has ended on or after 31 December 2023, are eligible to apply. Applications should be submitted by a single Principal Investigator, who bears the responsibility for the content of the application. A maximum of eight prizes, each worth EUR 10,000, will be awarded.

The purpose of the award is to recognise good practice in science communication, and to encourage more ERC grantees to develop public engagement activities. Public engagement is defined as the involvement of the public in the design, conduct, or dissemination of activities funded by the ERC. Engagement is a two-way process, involving interaction and mutual understanding for mutual benefit. Public engagement activities may cover the followings:

- Citizen-science initiatives: public consultation, co-creation, citizen juries, etc.
- Public outreach: exhibitions, educational programmes, art-science collaborations, science festivals, etc.
- Consultation/exchange with wider stakeholder groups (journalists, policymakers, CSOs, citizen or patient groups) on societal issues or public debates linked to the research.

Applicants can choose to apply using the Participant Identification Code (PIC) of their Host Institution or create a personal one. In case applicants choose to apply using the PIC of their Host Institution, the Host Institution, which was/is the beneficiary of the ERC funded project, is eligible to apply and, in the case of the winning application, will be the recipient of the award amount. This amount is expected to be transferred to the Principal Investigator.

The quality of the applications received will be evaluated on the basis of two weighted award criteria:

- (1) Strategy and Implementation: quality of the public engagement strategy and its implementation, including appropriateness of the used tools, channels and resources and the implementation to the objectives and audience of the action. Degree of novelty or creativity of the approach.
- (2) Impact: quantitative and qualitative evidence of the activity's success in achieving its own public engagement objectives, including evidence of learning by the research team or the public who engaged in the activity on how to successfully engage with each other

Page limit for applicants is 12 pages (counting from and including the cover page).

Applications (Part B) may include up to 3 hyperlinks serving as evidence of the public engagement activity. Do not use hyperlinks to describe how the award criteria in section 9 are met. Evaluators will not consider as evidence any additional hyperlinks. No annexes can be uploaded.

Contact person: **Barabás Emese**, [barabas.emese@hun-ren.hu](mailto:barabas.emese@hun-ren.hu), +36 70 682 0593

Submission deadline: **15 January 2026, 17:00:00 CET (Brussels)**

You may read more information about the award [Here](#).

#### **IV. Bootcamp Course on Deep Learning for Microscopy Image Analysis**

This is a small, hands-on bootcamp course to familiarize life science researchers with state-of-the-art deep learning techniques for microscopy image analysis and introduce tools and frameworks that enable independent application of the material. Participants will gain an appreciation for the power and limitations of deep learning and broad knowledge of key tools for applying deep-learning methods to microscopy image data. The bootcamp will be organized into two phases:

**Week 1 — Lectures & Exercises:** From basic to advanced core deep-learning concepts with deep dives into established methods and tools to demonstrate in detail how existing state-of-the-art methods and tools operate.

**Week 2 — Project Work:** Work with experts to apply concepts from Week 1 to your own datasets and analysis problems. Faculty and TAs will assist with data preparation, problem formalization, network architecture design, tool selection, model training, prediction, and evaluation.

Janelia will cover the cost of accommodations and meals. Travel support is available for those in need. Participants are expected to stay for the duration. Visit the course website for more details on prerequisites, materials provided, bringing data, and application requirements.

Application deadline: **15 January 2026** (11:59 PM Eastern Time Zone)

Date: **4-18 June 2026**

Venue: **Ashburn, Virginia, USA**

You may read more about the course [Here](#).

#### **V. Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal?**

The European Commission will hold its next 'Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal?' event on Thursday 12 February 2026.

These information events are the best way to find out more about the lump sum funding approach in Horizon Europe, including how to write a proposal and to manage a lump sum project.

With the share of lump sum calls and topics in Horizon Europe increasing each year, applicants interested in learning more about this funding approach are strongly encouraged to participate in this or future events that form part of the Commission's wider information campaign on lump sum funding.

Furthermore, lump sum funding is expected to become the default funding approach in the next next EU Framework Programme for Research and Innovation (FP10), also called Horizon Europe (2028-2035).

This informative event might be of interest for those, who are interested in submitting bids to upcoming Horizon Europe calls for proposals that use the lump sum funding model.

The event is free of charge and registration is not required. It will be webstreamed live on the event page via You Tube.

Date: **12 February 2026**

Venue: **Online**

For more information, please click [Here](#).

## VI. Elérhető a CoARA Fórum kiadvány

2025. október 9-én nagy sikerrel valósult meg „A kutatásértékelés új irányai a kutatók szolgálatában” című szakmai fórum, amelyet a CoARA Magyar Munkacsoport, a HUN-REN Központ és a Magyar Tudományos Akadémia szervezett az MTA Székház Felolvasótermében. A HUN-REN Központot Sebők Katalin stratégiai és innovációs vezérigazgatóhelyettes, az MTA-t Kollár László, az MTA főtitkára képviselte.

A rendezvény célja az volt, hogy hazai és nemzetközi példákon keresztül bemutassa a kutatásértékelés reformja által kínálgató lehetőségeket, a nemzetközi és hazai gyakorlatokat, és párbeszédet indítson kutatók, intézményvezetők és finanszírozók között.

A CoARA Fórumról készült részletes magyar nyelvű kiadvány elérhető, melyet megtalálnak **a csatolmányban**.

## VII. Open calls and applications

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

Name	Date	Venue	Deadline	Links
<i>From knowledge to impact: Shaping Europe's next innovation wave</i>	13 November 2025	Hybrid		<a href="#">Link</a>
<i>IUPAC-Soong Prize for Sustainable Chemistry</i>			15 November 2025	<a href="#">Link</a>
<i>AI Day 2025: From Workflows to Widening</i>	18 November 2025	Hybrid		<a href="#">Link</a>
<i>The road to FP10: How will RAISE accelerate Europe's leadership of AI in science?</i>	18 November 2025			<a href="#">Link</a>
<i>AI Day 2025: From Workflows to Widening</i>	18 November 2025	Hybrid		<a href="#">Link</a>
<i>Amerikai Fulbright ösztöndíjas fogadása - igényfelmérés 2027-2028</i>			20 November 2025	<a href="#">Link</a>
<i>Third science-policy matchmaking event</i>	21 November 2025	Online		<a href="#">Link</a>

<i>The Future of EU Steel Research - How to foster EU steel leadership</i>	26 November 2025	Hybrid	<a href="#">Link</a>
<i>Booster Info Session: free guidance for EU-funded research results</i>	26 November 2025	Online	<a href="#">Link</a>
<i>JoRMA Author Mentorship Programme: Second Round Open</i>		29 November 2025	<a href="#">Link</a>
<i>Fiatal Kutatók Akadémiája - tagfelvételi pályázat 2026-2031</i>		2 December 2025	<a href="#">Link</a>
<i>Marine biodiversity loss, fishing, and climate change</i>	8-9 December 2025	Hybrid	<a href="#">Link</a>
<i>Quantum continent: Is Europe ready to leap into the future?</i>	9 December 2025		<a href="#">Link</a>
<i>International research &amp; commercialization expo 2025 – Market the mind: how research drives economic growth</i>	11-12 December 2025	Cairo, Egypt	<a href="#">Link</a>
<i>2026 IUPAC-Richter Prize in Medicinal Chemistry</i>		15 December 2025	<a href="#">Link</a>
<i>Tudományos együttműködés és pályázati lehetőség a HUN-REN és az MIT Center for International Studies (CIS) intézet között</i>		16 December 2025	<a href="#">Link</a>
<i>Europe info days - Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment</i>	22-23 January 2026	Brussels	<a href="#">Link</a>
<i>16th International Invention Fair in the Middle East (IIFME)</i>	8-11 February 2026	Kuwait	11 December 2025 <a href="#">Link</a>
<i>Save the date - EARMA Conference 2026</i>	5-7 May 2026	Utrecht, The Netherlands	<a href="#">Link</a>

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