

**HUN-REN Központ****NEMZETKÖZI KABINET****Összefoglaló tájékoztató nemzetközi együttműködési lehetőségek,  
konferenciák és webináriumok vonatkozásában**

2025. szeptember 3.

**TARTALOM**

I. Mesterséges intelligencia és környezetvédelem: veszélyek és esélyek .....	1
II. CPhI Worldwide 2025 .....	2
III. 3Rs principles put into practice: animals and alternatives.....	2
IV. The University Research Fellowship .....	3
V. Chips JU Consultation Workshops.....	3
VI. The Faraday Discovery Fellowships .....	5
VII. Quantum computing in materials and molecular sciences .....	5
VIII. Marine biodiversity loss, fishing, and climate change .....	6
IX. Dorothy Hodgkin Fellowship .....	6
X. Open calls and applications .....	7

**I. Mesterséges intelligencia és környezetvédelem: veszélyek és esélyek**

A Magyarországi Francia Intézet szeretettel vár minden érdeklődőt „*Mesterséges intelligencia és környezetvédelem: veszélyek és esélyek*” című szimpóziumra, amely 2025. október 16-án kerül megrendezésre Budapesten, a 23. Környezetvédelmi Hónap és a 6. Francia-Magyar Tudományos Fórum alkalmából.

Bolygónk jelentős környezeti kihívásokkal néz szembe: klímaváltozás, biodiverzitás csökkenése, természeti erőforrások kimerülése. Az innovatív technológiai megoldások nélkülözhetetlenné váltak egy méltányos és fenntartható ökológiai átmenet támogatásában. E megoldások között a mesterséges intelligencia (MI) központi szerepet tölt be. Hatékony elemzési, modellezési és optimalizálási eszközök ígéretes perspektívát kínál termelési, fogyasztási és erőforrás-gazdálkodási módszereink átalakításához. A mesterséges intelligencia fejlődése ugyanakkor alapvető kérdéseket is felvet az etika, az esélyegyenlőség és a környezeti fenntarthatóság terén. Jelentős energiaigénye és társadalmi hatásai átfogó átgondolást tesznek szükségesnek annak érdekében, hogy használata egy élhető jövőt szolgáljon.

A szimpóziumon résztvevő francia és magyar kutatók, döntéshozók, egyetemi hallgatók és a magánszektor képviselői megvitatják a mesterséges intelligencia nyújtotta lehetőségeket és korlátokat a fenntartható fejlődés vonatkozásában.

A nap folyamán előadások, konkrét példák bemutatása és kerekasztal-beszélgetés során rávilágítanak a megoldandó feladatokra, feltárják az innováció és a fenntarthatóság közötti összefüggéseket, valamint konkrét cselekvési javaslatok is elhangzanak.

A rendezvény ingyenes, szinkrontolmácsolás francia és magyar nyelven biztosítva lesz.

Dátum: **2025. október 16., 10:30 – 16:30**

Helyszín: **Magyarországi Francia Intézet – 1011 Budapest, Fő utca 17.**

További információkat [Itt](#) olvashatnak.

## **II. CPhI Worldwide 2025**

A CPhI a világ legnagyobb gyógyszeripari kiállítása, mely egyidejűleg 6 különböző eseménynek ad helyet, ezzel lefedve a teljes iparágat (alapanyag, késztermék, csomagolás, gyártás, biopharma, bérgyártás).

A 2024-es kiállításon több mint 58 000 gyógyszeripari szakember vett részt, több mint 108 országból, a kiállítók száma pedig megközelítette a 2900-at, továbbá majdnem 70 kisebb konferencia és workshop is zajlott a rendezvénnyel párhuzamosan.

A kiállítás elsődleges terepe az új üzleti partnerek megismerésének, meglévő üzleti partnerekkel a kapcsolatok további bővítésének, a piaci információk megszerzésének és az iparági trendek feltérképezésének.

Időpont: **2025. október 28-30.**

Helyszín: **Frankfurt**

További információkért kattintsanak [Ide](#).

## **III. 3Rs principles put into practice: animals and alternatives**

The International Union of Basic and Clinical Pharmacology (IUPHAR) is pleased to invite you to an insightful two-part webinar as part of the Pharmacology Education Initiative webinar series, featuring expert perspectives on advancing ethical and scientific standards in animal research which will be held on 8 September 2025 from 11:00 am – 12:30 pm UTC.

In Part 1 – “*Animal Models, 3R Principles, and Alternative In Vitro Models*”, Giuliano Grignaschi, Head of the Animal Welfare Office at the University of Milan, will explore the implementation of the 3Rs—Replacement, Reduction, and Refinement—in compliance with European Directive 63/2010. He will discuss the ongoing necessity of using live animals in certain scientific procedures while emphasizing the importance of systematically applying the 3Rs throughout the entire research process. This session will highlight strategies to ensure high standards of animal welfare, including prioritizing alternative methods such as invertebrates and non-animal techniques whenever feasible.

In Part 2 – “*How Can We Best Design Pharmacological Experiments to Produce Reliable Data While Complying with the 3Rs*” – Fabrizio Gardoni, Professor of Pharmacology at the University of Milan, will address the challenges of designing robust pharmacological experiments that align with the 3Rs principles. His presentation will cover best practices for optimizing experimental design through power analysis, employing innovative alternatives like in vitro models and organ-on-chip systems, and enhancing reproducibility via standardized protocols and open data sharing. Additionally, he will discuss refinement approaches that minimize animal suffering and the integration of cutting-edge technologies—including artificial intelligence and machine learning—to improve data reliability while upholding ethical responsibility.

Together, these complementary presentations provide a comprehensive overview of how the 3Rs can be effectively incorporated into scientific research, balancing the pursuit of knowledge with the highest standards of animal welfare..

Date: **8 September 2025, 1:00 - 2:30 (GMT+2)**

Venue: **Online**

The live event will be accessible via [This](#) page.

#### **IV. The University Research Fellowship**

The University Research Fellowship (URF) programme aims to support the next generation of research leaders to undertake cutting-edge research. The objectives of the URF programme are to enable outstanding early career scientists with the potential to become leaders in their field to:

- Build an independent research career at a UK university or research institution;
- Gain the freedom, time, and long-term flexible support to pursue high-quality and innovative lines of scientific research;
- Develop as research leaders by offering tailored high-quality professional development, networking and engagement opportunities.

Fellowships are for eight years, with years six to eight being subject to satisfactory progress demonstrated in a mid-fellowship review at the start of year four. The Royal Society recognises that diversity is essential for delivering excellence in science, technology, engineering and mathematics (STEM), and wants to encourage applications from the widest range of backgrounds, perspectives and experiences to maximise innovation and creativity in science for the benefit of humanity.

In May 2025 the Royal Society announced up to £30m in funding over the next two years to attract global talent to the UK. As part of this announcement, an allocation of £10m will be used to attract early career researchers from overseas, including through the University Research Fellowships and Dorothy Hodgkin Fellowships. Applicants can be of any nationality.

Application deadline: **10 September 2025**

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

#### **V. Chips JU Consultation Workshops**

##### **– Chips JU Consultation Workshop Calls 2026: From Chips to Healthcare Services**

The Chips Joint Undertaking is organising a series of workshops to explore topics for potential inclusion in the Work Programme 2026. Among topics under consideration is an Innovation Action (IA) topic “From Chips to Healthcare Services”.

The vision of this call topic is based on the collaborative involvement of diverse stakeholders across the electronics and healthcare ecosystems and aims to implement innovative healthcare solutions that emphasise prevention, swift recovery, and personalised treatment, encapsulating the holistic approach of P4 medicine (Predictive, Preventive, Personalised, and Participatory). The core motivation behind this shift is to improve health outcomes while optimising healthcare resources, thus effectively addressing the challenges posed by an aging population, by the healthcare systems, and the increasing prevalence of chronic conditions.

The workshop aims to gather insights into the needs, challenges, and priorities of relevant stakeholders in moving “from chips to healthcare services”, including technology providers and industry representatives to doctors, care givers, healthcare practitioners and patients.

The workshop is open to all organisations interested, foreseeing a welcome by the EC and JU, contributions from relevant industry associations.

Date: **12 September 2025, 10:00-12:30 CEST**

Venue: **Online**

For more information click [\*\*Here\*\*](#).

– **Chips JU Consultation Workshop on Skills**

Chips JU is organising a consultation workshop on skills to explore the potential scope of a dedicated call in the Chips JU Work Programme 2026.

Skilled professionals are essential for the success of the European semiconductor industry. Europe's ambitious plans will require several hundred thousand people with specialised knowledge in this field. However, Europe currently faces major challenges: a shortage of young talent interested in semiconductors, limited specialised training for advanced technologies, and insufficient well-equipped infrastructure to support education and lifelong training. Addressing these gaps requires significant and coordinated measures.

The workshop on skills will address the perceived needs on skills in line with the Chips JU objectives. Actions already supported by Chips JU, such as pilot lines, design platform and competence centres, will present their activities in skills development, highlight what is lacking and propose what could be achieved within the Chips JU framework. Representatives of the three Industry Associations, AENEAS, EPoSS and INSIDE, will then share perspectives from industry, SMEs and academia. Finally, the European Commission will present its portfolio of skills-related initiatives and outline plans for the coming years.

In a second part of the workshop, panellists will engage with participants to shape a possible action that could lead to a dedicated call. This call should complement existing Chips JU activities and provide an effective solution to urgent skills needs not covered by other programmes.

Date: **12 September 2025, 14:00-16:30 CEST**

Venue: **Online**

For more information click [\*\*Here\*\*](#).

– **Chips JU Workshop on “Microelectronics for 6G – Front End Module”**

Advanced microelectronics components are key to realising the 6G vision, which encompasses a wide array of functionalities.

The SNS JU initiated several activities to stimulate cooperation between key players from the telecoms and microelectronics domain and identify microelectronics components of high priority for 6G for joint focused industrial actions. This joint work has led to the identification of the 6G FEM, i.e. the radio reception/transmission part and traffic processing, as an important topic, which was the subject of a comprehensive report, endorsed by AENEAS and provided a tentative roadmap for implementation by SNS/Chips JU.

During a follow up workshop for the definition of R&I priorities in microelectronics components for 6G participants from industry and research organisations, reconfirmed their high interest in addressing the FEM activity at FR3 (7-15 GHz) as a priority frequency band with actions in future calls.

The workshop will be structured in two sessions: the first one centred on FEM semiconductor enabling technologies and R&I requirements that are needed to secure the technological basis to develop a FEM; the second one centred on integration/validation aspects, PoC developments and pre-industrialisation through use of Pilot lines.

Please note that this webinar will be recorded for internal use and will not be shared. By participating in the session, you consent to being recorded.

Date: **16 September 2025, 9:15-12:30 CEST**

Venue: **Online**

For more information click [\*\*Here\*\*](#).

## **VI. The Faraday Discovery Fellowships**

The Faraday Discovery Fellowships are supported through a £250m fund from the Department of Science Innovation and Technology (DSIT). They are large, investigator-led grants awarded to a single Principal Investigator (PI) to enable them to establish an outstanding team of researchers to address challenging research questions. The programme will provide the most talented mid-career researchers with the time and freedom to focus on their research, providing long-term, stable funding to allow them to tackle difficult and intractable problems.

The Faraday Discovery Fellowships does not operate thematic priorities, as with all Royal Society funding, we will consider applications from all areas of science (STEM) that are covered by the Royal Society remit. The Society wants to encourage applications from the widest range of backgrounds, perspectives and experiences to maximise innovation and creativity in science for the benefit of humanity.

Applicants can apply for up to a maximum value of £8 million over 10 years, comprised of up to £6 million of core funding over 10 years with an additional £2 million available subject to further, specific justification. The additional £2 million in funding is to recognise that some researchers may require the full £8 million to achieve the scientific aims of their programme or that some fields are more expensive or have additional equipment needs.

Applicants can be of any nationality and those requiring a visa are eligible to apply for a Global Talent Visa under the fast-track process of endorsement.

Application deadline: **23 September 2025**

You may read more about the fellowship [\*\*Here\*\*](#).

## **VII. Quantum computing in materials and molecular sciences**

Organised by The Royal Society, this meeting brings together representatives of the industrial and academic communities active in the world of quantum computing and computational researchers in material science, chemistry and life sciences to discuss the current state of the art and its limitations, explore what quantum computing can contribute now and in the near future and discover new opportunities to drive the field forward.

The event is intended for researchers in relevant fields and free to attend. Furthermore, both virtual and in-person attendance is available. Advance registration is essential.

Date: **6-7 October 2025**

Venue: **Hybrid**

You may read more about the event [\*\*Here\*\*](#).

## VIII. Marine biodiversity loss, fishing, and climate change

This discussion meeting is organised by Professor Richard Sanders, Professor Alex Poulton, Professor Stephanie Henson, Dr Emma Cavan, and Professor Alessandro Tagliabue.

The twin crises of biodiversity loss and rapid climate change are often considered as inextricably linked, a perspective largely developed based on terrestrial systems. In the ocean this linkage has been largely overlooked and this meeting will address this gap to recognise the role of ocean biodiversity loss in regulating climate and delivering food security.

The event is intended for researchers in relevant fields and free to attend. Furthermore, both virtual and in-person attendance is available. Advance registration is essential.

Date: **8-9 December 2025**

Venue: **Hybrid**

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

## IX. Dorothy Hodgkin Fellowship

The Dorothy Hodgkin Fellowship (DHF) programme aims to support outstanding early career scientists who require a flexible working pattern due to personal circumstances, such as caring responsibilities and/or health-related conditions. The objectives of the DHF programme are to enable the next generation of research leaders to:

- Build an independent research career at a UK university or research institution;
- Gain the freedom, time and long-term flexible support to pursue high quality and innovative lines of scientific research;
- Develop as a research leader by offering tailored, high quality professional development, networking and engagement opportunities.

Fellowships are for eight years, with years six to eight being subject to satisfactory progress demonstrated in a mid-fellowship review at year four.

The Royal Society recognises that diversity is essential for delivering excellence in science, technology, engineering and mathematics (STEM). The Society wants to encourage applications from the widest range of backgrounds, perspectives and experiences to maximise innovation and creativity in science for the benefit of humanity. We regularly review and revise policies and processes to embed equity, diversity and inclusion (EDI) principles in all aspects of the grant making process and ensure all talented applicants have an equitable chance to succeed as per the assessment criteria.

Applicants can be of any nationality and those requiring a visa are eligible to apply for a Global Talent Visa under the fast-track process of endorsement.

Application deadline: **28 October 2025**

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

## X. Open calls and applications

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

Name	Date	Venue	Deadline	Links
<i>Interim evaluation of the impact of Horizon</i>	4 September 2025			<a href="#">Link</a>
<i>Eurostars call for projects- September 2025</i>			4 September 2025	<a href="#">Link</a>
<i>Call for Expert Evaluators: EARMA Conference 2026</i>			5 September 2025	<a href="#">Link</a>
<i>HUN-REN Központ nyílt alkotói pályázatok</i>			10 September 2025	<a href="#">Link</a>
<i>A Nemzeti Kutatási Kiválósági Program (NKKP) pályázati felhívása (EXCELLENCE)</i>			10 September 2025	<a href="#">Link</a>
<i>Webinar on ERC Work Programme 2026 - Part 2</i>	11 September 2025			<a href="#">Link</a>
<i>Fast Track to the EIC Accelerator – Call 3</i>			12 September 2025	<a href="#">Link</a>
<i>Green Days Pollutec 2025</i>	7-10 October 2025	Lyon, France	12 September 2025	<a href="#">Link</a>
<i>EARMA Conference 2026 Call for Abstracts and Call for Expert Evaluators is now open</i>			12 September 2025	<a href="#">Link</a>
<i>Call for new members of the Global Young Academy</i>			15 September 2025	<a href="#">Link</a>
<i>2025 WFEO GREE Women In Engineering Award</i>			15 September 2025	<a href="#">Link</a>
<i>"HUN-REN Kutatói Mobilitási Program 2025" pályázati felhívás II. forduló</i>			16 September 2025	<a href="#">Link</a>
<i>Save the date - European Research and Innovation Days 2025</i>	16-17 September 2025	Hybrid (On-site: Brussels)		<a href="#">Link</a>
<i>ERC Proof of Concept (ERC-2025-POC)</i>			18 September 2025	<a href="#">Link</a>
<i>Hamburg Science Summit 2025</i>	18-19 September 2025	Hamburg		<a href="#">Link</a>
<i>MSCA Presidency Conference 2025</i>	18-19 September 2025	Lyngby, Denmark		<a href="#">Link</a>
<i>Külgäici promóciós fókuszú üzleti angol és prezentációs készségek – angol nyelven</i>	23 & 27 September 2025			<a href="#">Link</a>
<i>Booster Info Session: free guidance for EU-funded research results</i>	24 September 2025	Online		<a href="#">Link</a>
<i>The 9th edition NTNU European Conference</i>	24 September 2025	Hybrid (On-site: Brussels)		<a href="#">Link</a>
<i>Innovating Tomorrow – The Success Factor Mechatronics</i>	24-25 September 2025	Graz, Austria		<a href="#">Link</a>
<i>Unleashing Energy Data? How the EU Data Act Will Reshape the Energy Sector</i>	25 September 2025			<a href="#">Link</a>
<i>EU Space Research Call 2025</i>			25 September 2025	<a href="#">Link</a>

KKV üzletemberek felkészítése külföldi kiállítási részvételre – workshop	30 September 2025	<a href="#">Link</a>
INQUA Fellowship Program	30 September 2025	<a href="#">Link</a>
2025. évi pályázati felhívás az MTA kétoldalú együttműködési megállapodásai keretében megvalósuló 2-3 éves nemzetközi kutatási projektek támogatására	30 September 2025	<a href="#">Link</a>
Ifjúsági Nemzetközi Konferencia Tudományos Pályázatot (INKP) - 2026. évi felhívás	30 September 2025	<a href="#">Link</a>
Arturo Falaschi ICGEB Fellowship Programme	30 September 2025	<a href="#">Link</a>
The Kavli Prize – Call for nomination	1 October 2025	<a href="#">Link</a>
Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal?	2 October 2025	<a href="#">Link</a>
EARMA AI-Driven Research Management I.	Online	<a href="#">Link</a>
EARMA - Leadership in Research Event	3 October 2025	<a href="#">Link</a>
EARMA AI-Driven Research Management I.	Brussels	<a href="#">Link</a>
ERC Proof of Concept (ERC-2025-POC)	10 October 2025	<a href="#">Link</a>
Fulbright Oktatói ösztöndíjak	14 October 2025	<a href="#">Link</a>
Fulbright Kutatói ösztöndíjak	15 October 2025	<a href="#">Link</a>
EARMA 3rd Open Science Thematic Group Event including a dedicated session on "Open Science in FP10"	15 October 2025	<a href="#">Link</a>
EUROGIA2030 call 29 – 2025	Brussels (EARMA Space)	<a href="#">Link</a>
Felhívás kétoldalú akadémiai egyezmények alapján egyszeri kiutazásokhoz nyújtott 2025. évi mobilitási igénybejelentésekhez	20-21 October 2025	<a href="#">Link</a>
COSPAR Symposium 2025	Nicosia, Cyprus	<a href="#">Link</a>
ERC Synergy Grant (ERC-2026-SyG)	30 October 2025	<a href="#">Link</a>
From Science to Policy: Shaping a Sustainable and Competitive Europe	31 October 2025	<a href="#">Link</a>
2026 IUPAC-Richter Prize in Medicinal Chemistry	5 November 2025	<a href="#">Link</a>
16th International Invention Fair in the Middle East (IIFME)	12 November 2025	<a href="#">Link</a>
Save the date - EARMA Conference 2026	15 December 2025	<a href="#">Link</a>
	8-11 February 2026	<a href="#">Link</a>
	Kuwait	
	11 December 2025	
	5-7 May 2026	<a href="#">Link</a>
	Utrecht, The Netherlands	

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!