



# KYIV POLYTECHNIC NEWSLETTER

Edition No. 22 | 12 January 2026

## LATEST NEWS

### **Prosthetics, rehabilitation, ergotherapy: new lab operates smoothly**

The educational and research laboratory dedicated to prosthetics, medical rehabilitation, and occupational therapy is in full operation at the Igor Sikorsky Kyiv Polytechnic Institute. This facility enables the creation of full-scale models of upper and lower limbs, followed by the fabrication of prosthetic socket liners (adapters). The skills acquired by students are in great demand on the labour market, as these technologies and processes are the most widely used in Ukraine's prosthetics centres today. [Read more](#)



Відкриття нової навчально-наукової лабораторії протезування, медичної реабілітації та ерготерапії в КПІ ім. Ігоря Сікорського



Відкриття інноваційної AI-лабораторії DRL AI Space в КПІ ім. Ігоря Сікорського

### **FPM opens innovative AI lab**

Recently, a modern laboratory, DRL AI Space, featuring 17 high-tech workstations has been put into operation at the Faculty of Physics and Mathematics (FPM) of the Igor Sikorsky Kyiv Polytechnic Institute. This lab will serve as a key facility for integrating innovative artificial intelligence techniques into the technical education sector, as well as into fundamental and applied research in physics and mathematics, providing a clear route to the creation of new technologies. [Read more](#)

## Green Chemistry, ideas, innovation: FBT team wins Global Greenchem Hackathon 2025

Following the wrap-up of the 14th International Festival of Innovation Projects *Sikorsky Challenge*, the Global Greenchem Hackathon 2025 took place from 31 October to 2 November 2025, in line with the format of the festival and within the framework of the Global GreenChem Innovation & Network Programme. More than ten teams of researchers and students from the cities of Kyiv, Kharkiv, Dnipro, Sumy, Lviv and Khmelnytskyi worked on innovative solutions commissioned by Dow, the US materials science company, and Elf Decor, the leading Ukrainian manufacturer of decorative materials. A team called “Synergy 404” from the Faculty of Biotechnology and Biotechnics (FBT) at the Igor Sikorsky Kyiv Polytechnic Institute won the contest and received a cheque for \$1,500. [Read more](#)



## COLLABORATION WITH ALLIANCES

### CESAER calls for significantly reinforced Erasmus+ budget for 2028–2034

Europe’s capacity to educate, attract and retain talent is decisive for its long-term prosperity, competitiveness and resilience. For universities of science and technology, Erasmus+ is a cornerstone of Europe’s skills and talent ecosystem, enabling high-quality education, cross-border cooperation and mobility at scale. The CESAER association (Conference of European Schools for Advanced Engineering Education and Research) therefore fully supports the joint call for an Erasmus+ budget of at least €60 billion for the period 2028–2034. **Orla Feely**, President of CESAER and President of University College Dublin, stated: “Europe’s future depends on its ability to develop and mobilise talent at all levels. This is particularly true in science and advanced technologies, which are essential to address societal priorities such as climate transition, digital transformation, health

#### JOINT STATEMENT

#### A stronger Europe needs a properly funded Erasmus+

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and security. Erasmus+ is a vital investment in people and knowledge, and its scale must match Europe's ambitions." [Read more](#)



## UNICA Days 2026 ‘EU-Canada Cooperation: Shared Values, Shared Futures’

After the two successful editions of the UNICA annual flagship event held in 2024 and 2025, the 3rd edition of the UNICA days will take place again in Brussels, from **25 to 27 February 2026** under the overarching theme “*EU–Canada Cooperation: Shared Values, Shared Futures*”. The event aims to explore the EU–Canada relationship through the lens of Higher Education, Research, and Scientific Diplomacy, and to offer a space for Canadian and European Higher Education Institutions and university networks to strengthen transatlantic cooperation and address common global challenges. [Read more](#)

## Apply for ATHENA’s European Master EMINENT

The Erasmus Mundus Master’s programme EMINENT (European Master on Embedded Intelligence Nanosystems Engineering) offers attractive scholarships for its best applicants. Four ATHENA universities — the University of Siegen, the Hellenic Mediterranean University, the University of Orléans, and VILNIUS TECH — collaborate in this joint degree programme together with NOVA University Lisbon. Students can spend their studies at up to four of these universities. The programme is now in its third application round. The application deadline is **1 March 2026** and the study programme starts in **October 2026**. [Read more](#)



## Join new ATHENA Staff Week in Orléans, France

ATHENA European University invites administrative staff from all partner institutions to take part in an enriching **International Staff Week** hosted by the University of Orléans. Designed for professionals working in student services—including health, sports, culture, disability support, career development, and related fields—this event offers an immersive opportunity to explore innovative approaches to student well-being. From **24–27 March 2026**, participants will engage in hands-on job shadowing, collaborative workshops, and cultural experiences, gaining valuable insights to strengthen student support services across the ATHENA network. [Read more](#)



## Frameworks of reference for the protection and promotion of academic freedom: institutional, national and supra-national. What works best?

Organized jointly by UNICA and the School of Education, Communication and Society of King's College London, through GOAF – the Global Observatory on Academic Freedom, Higher Education CAPITALs will take place in London on **7-8 May 2026**. It brings together higher education leaders, researchers, public authorities and media representatives from Europe and beyond, to identify and discuss difficult, important and often neglected contemporary issues that are of key relevance for universities and the communities they serve. [Read more](#)





## 36th UNICA General Assembly, Rectors' Seminar on 'Cooperation with Latin America'

Save the date for the 36th UNICA General Assembly and Rectors' Seminar. From **24 to 26 June 2026**, the highest body of the network is heading to Alcalá de Henares, in Madrid, for its annual meeting. Hosted by the University of Alcalá, the event is paired with a Rectors' Seminar which will focus on “*Cooperation with Latin America*”. This is a significant theme that aligns with UNICA's strategic vision of fostering cooperation beyond Europe to help build a more inclusive, equitable, and globally connected academic ecosystem. [Read more](#)

## VISITS

### Israeli Ambassador has spirited dialogue with students

During his third visit to the Igor Sikorsky Kyiv Polytechnic Institute, **Michael Brodsky**, Ambassador Extraordinary and Plenipotentiary of the State of Israel to Ukraine, delivered a lecture entitled “*Israel and Ukraine – Lessons of War*” to students. His lecture laser focused on international relations and the adaptation of Israel's experience to the needs of Ukraine. The ambassador expressed firm support for Ukraine in its fight for sovereignty and territorial integrity. [Read more](#)



## AWARDS



## President Zelenskyy awards Kyiv Polytechnic scientists Borys Paton National Prize

Ukrainian President Volodymyr Zelenskyy presented diplomas and honorary badges of the Borys Paton National Prize of Ukraine to three scientists from the Department of High-Temperature Materials and Powder Metallurgy at the Yevhen Paton Institute of Materials Science and Welding, affiliated to the Igor Sikorsky Kyiv Polytechnic Institute. Specifically, among the 2025 Paton Prize laureates are Prof **Yurii Bohomol**, Corresponding Member of the National Academy of Sciences of Ukraine and Head of the Department; **Oleksandra Yurkova**, Professor at the Department; and **Yevhen Solodkyi**, Associate Professor at the Department. [Read more](#)

## UPCOMING EVENTS

The 13th International Conference “Environmental Engineering” will be hosted by Lithuania’s Vilnius Gediminas Technical University on **23–24 April 2026**. The Conference gathers scientists, engineers, managers and professionals from around the world to sum up the achievements and to highlight the problems. This event makes for an exclusive environment to meet colleagues, to exchange knowledge and experience, as well as to extend your list of contacts. [Read more](#)



The **2026 IEEE 43rd International Conference on Electronics and Nanotechnology (ELNANO)** will take place within the framework of IEEE Kyiv Polytechnic Week at the Igor Sikorsky Kyiv Polytechnic Institute on **27–30 April 2026**. Well-known professionals, and postgraduates from Armenia, Brazil, Czech Republic, Estonia, Germany, India, Italy, South Korea,

Latvia, Lithuania, Mexico, Norway, Poland, Portugal, Slovakia, Spain, Switzerland, Ukraine, United Kingdom, United States and other countries, traditionally participate in the event. Starting 2013, ELNANO is owned by the Institute of Electrical and Electronics Engineers (IEEE) and organised by the IEEE Ukraine Section and its Subunits, as well as Kyiv Polytechnic. [Read more](#)



## International conference on renewable energy scheduled for May 2026

The 27th International Scientific and Practical Conference. The event will take place on **20-22 May 2026**. The theme of the conference will be “*Renewable Energy and Energy Efficiency in the 21st Century.*” This event gathers researchers, industry professionals, policymakers, representatives of educational institutions, investors, and international partners. [Read more](#)

## Call for Applications 2026

Building on the successes of the 2024 and 2025 iterations of the Translating Ukraine Summer Institute — and recognising the continuing precarity of living conditions and professional development experienced by Ukrainian translators in the fourth year of the heinous Russian aggression, — the University of Alberta’s Canadian Institute of Ukrainian Studies (CIUS), the Ukrainian Research Institute at Harvard University, and the Yale Ukrainian Program at Yale University, among others, are launching the third international Translating Ukraine Summer Institute that will be held in Wroclaw, Poland, on **6-17 July 2026**. The organisers are inviting all eligible candidates to apply for this training and professional development opportunity. [Read more](#)

**July 6-17, 2026**

Ossolineum  
Wroclaw, Poland



**REMARKABLE DATES & HOLIDAYS IN UKRAINE**



Ukraine is a land rich in culture and tradition, where every season brings a kaleidoscope of celebrations, from ancient customs to modern commemorations. Whether it is the embroidered elegance of **Vyshyvanka Day**, the solemn remembrance of the **Heavenly Hundred**, the jubilant **Independence Day** celebrations or the joyful promise of spring on **Annunciation**, each date reveals a story deeply rooted in faith, resilience, and heritage. [Read more](#)



**Many thanks for reading. If you liked the Kyiv Polytechnic Newsletter, please share it with a friend and/or colleague.**

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