

# HUN-REN CONNECT

#### Dear Colleagues,

We are pleased to present the latest issue of HUN-REN Connect, which includes a report on the inaugural meeting of the research network's AI Ambassadors. You will also find summaries of the cooperation agreements signed with the Hungarian Intellectual Property Office and Széchenyi István University, as well as HUN-REN HQ's position on the adjustment of researchers' salaries and the reform of institutional operations. Lastly, we highlight some of the key scientific, innovative, and other significant achievements from our research sites.

We believe that our newsletter will contribute to strengthening information flow within the HUN-REN network, fostering mutual understanding of each other's work.

Best regards, **HUN-REN HQ Communication** 

#### Roland Jakab: AI Ambassadors connect researchers with AI technology opportunities



The primary objective of HUN-REN is to support research effectiveness, and an important tool for this will be the ability to use artificial intelligence. The development of this capability is at the heart of the HUN-REN Artificial Intelligence Action Plan, as CEO Roland Jakab emphasised the main message of the April AI Ambassadors' Workshop.

Face-to-face discussions with the nineteen AI ambassadors participating in the event provided HUN-REN leadership with a first-hand view of the best practices already established at the research sites in the use of AI solutions, as well as the availability of internal training materials and other support tools to assist in the use of AI. The long-term objective is to have one data scientist expert per research area within HUN-REN HQ, whom researchers can call on to help plan the AI support for their research.

**Full article** 

#### HIPO, HUN-REN renew partnership in IP protection

The primary aim of the renewed collaboration between the Hungarian Intellectual Property Office (HIPO) and HUN-REN is to enhance the effective protection and utilisation of intellectual works arising from R&D activities. The formal agreements were signed on 16 April by the presidents of the two organisations, Szabolcs Farkas and Balázs Gulyás. They also committed to mutual support in disseminating knowledge related to intellectual property (IP) protection, with a special focus on the intellectual works developed at HUN-REN research sites and their value-based utilisation.

**Full article** 

### HUN-REN, Széchenyi István University establish partnership to support research for the future



research network in Hungary, along with its Centre for Energy Research, Research Centre for Natural Sciences, and Institute of Earth Physics and Space Science, have signed a cooperation agreement with Széchenyi István University. The documents, signed at the Győr Campus on 22 April, commit the partners to aligning their professional research activities and establish the framework for collaborative work to achieve scientific results. Under the agreement, Széchenyi University and HUN-REN HQ will collaborate in organising joint applications, research projects, national and international conferences, and training courses, among other initiatives. The partners are committed to enhancing doctoral training and will provide the HUN-REN Cloud research e-infrastructure for educators and researchers.

## Network and the Adjustment of Researchers' Salaries

**Scientific News** 

**HUN-REN HQ's Position on the Reform of Hungarian Research** 



year's Flinn-Hart Award



25/4/2024 **New family of sensors** developed at HUN-REN

**EK-CER** using micro- and

nanotechnology can help predict emergencies and

protect human life



SZTAKI researcher found that alterations of the gut microbiome are associated with epigenetic age acceleration and physical fitness





