RECETOX celebrated thirty years of the (C)ELSPAC population study

For thirty years, scientists from the RECETOX R&D centre, operated by the Faculty of Science, Masaryk University, have been studying the factors that affect the health of South Moravian children. The study had been initiated by the World Health Organisation (WHO) as ELSPAC, later transitioning into CELSPAC (Central European Longitudinal Study of Parents and Children). In the 90s, it was participated by 7,500 families from the cities of Brno and Znojmo. Another 2,000 Brno families have joined follow-up studies in the past decade.

READ FULL TEXT

Czechia will host the European LUMI-Q quantum computer

The European EuroHPC Joint Undertaking, participated by the Ministry of Education, Youth and Sports, has selected sites to host new European quantum computers. The LUMI-Q consortium belong among beneficiaries chosen to host one of the facilities, and its quantum computer will be located in Czechia at the IT4Innovations National Supercomputing Centre, VŠB–Technical University of Ostrava. Other sites picked for hosting EuroHPC quantum computers are in Germany, Spain, France, Italy and Poland.

READ FULL TEXT

International Conference on Research Infrastructures took place in Brno

The biennial International Conference on Research Infrastructures (ICRI) was held under the auspices of the Ministry of Education, Youth and the Masaryk University in Brno from 19th to 21st October 2022. As a global event, joined by hundreds of research infrastructure policy-makers, funders, operators, users and other research and innovation stakeholders, ICRI facilitated debates on the most critical and emerging topics of the research infrastructure policy-making all around the world. The Brno Declaration on Fostering a Global Ecosystem of Research Infrastructures was launched at ICRI 2022.

READ FULL TEXT

LINDAT/CLARIAH-CZ awarded for development of a translation tool for Czech and Ukrainian

The u4u science team operating LINDAT/CLARIAH-CZ (Digital Research Infrastructure for the Language Technologies, Arts and Humanities) has received a Steven Krauwer Award for developing a translation tool for Czech and Ukrainian in order to support Ukrainian refugees. The translator is publicly available and designed to help Ukrainians to overcome the language barrier in Czechia. The ceremony took place at annual CLARIN ERIC (Common Language Resources and Technology Infrastructure) conference.

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