



"OPEN POSITION - AI CENTERS OF EXCELLENCE" AT THE NENCKI INSTITUTE

Nencki Institute of Experimental Biology of the Polish Academy of Sciences seeks to fill the position of a Principal Investigator, who will compete for a grant within the framework of "ARTIQ - AI Centers of Excellence" call and establish a center for Artificial Intelligence. ARTIQ is a joint program of the National Center for Research and Development and the National Science Center in Poland. ARTIQ aims to increase Poland's scientific and R&D potential in the field of artificial intelligence. Upon successful receiving the ARTIQ grant, the position of the leader and the laboratory will be financed by PLN 20,000,000 (\$5,000,000 including up to \$250,000 for support to establish a startup company) for a period of up to 60 months.

The Nencki Institute was selected as one of the top institutions in Poland with the potential and infrastructure to create a new AI center. Our institute has a long-standing expertise in neurobiology, behavioral biology, physiology cancer biology and genetics. We address both fundamental and applied questions in biology, using animal models as well as in-vitro approaches including organoid systems. We deploy multiple experimental platforms such as advanced imaging, high-throughput screening, and sequencing. We offer a vibrant and highly collaborative scientific environment with established group leaders as young PIs.

We wish to select a leader who will submit a cutting-edge project in the field of computational biology. Candidates with a strong potential to build models bridging results from multidisciplinary endeavors are particularly encouraged to apply. The competition is aimed at high-class scientists, who obtained a doctoral degree up to 8 years before the call for applications. An application submitted for the competition must be in the field of research and R&D works in connection to artificial intelligence.

A detailed description of the offer is available at:

<https://www.gov.pl/web/ncbr/artiq-centra-doskonalosci-ai>

The deadline for submitting applications for the competition at the Nencki Institute is October 30, 2021, and the deadline for submitting applications to the National Center for Research and Development is December 20, 2021.

Required documents: a current CV, a 5-page description of the subject of planned research and R&D works that must be related to artificial intelligence, 3 letters of recommendation, a copy of the PhD diploma, must be submitted by mail to: NenckiARTIQ@nencki.edu.pl.