

## REGISTRATION FORM FOR CZECH SCIENTIFIC INSTITUTION

**1. Research institution data (name and address):**

**Faculty of Arts**  
**Charles University**  
Náměstí Jana Palacha 2  
116 38, Praha 1

**2. Type of research institution:** State university (státní vysoká škola)

**3. Head of the institution:** prof. MUDr. Milena Králíčková, Ph.D. - Rector

**4. Contact information of designated person(s) for applicants:**

Martin Pehal, Ph.D. - Vice-Dean for Grant and Project Management  
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**5. Research discipline in which the strong international position of the institution ensures establishing a Dioscuri Centre:**

**Arts, Humanities and Social Sciences:** *The study of the human past* - history, archaeology, ethnology, cultural anthropology

**6. Description of important research achievements from the selected discipline from the last 5 years including a list of the most important publications, patents, or other results:**

Important archaeological discoveries:

- First direct evidence for a massive earthquake in the southern Balkans and the Aegean at the end of the Late Bronze Age
- Discovery and documentation of the tomb of the Egyptian dignitary and legendary sage Kairsu in Abusir
- Discovery and documentation of the Temple of Rameses II in Abusir
- Discovery of the largest Egyptian embalming deposit to date
- Discovery of group of the Hellenistic period settlements in the Bactro-Sogdian borderlands
- Discovery and research of entirely new oasis of Late Bronze and Early Iron Age in ancient Bactria related to salt mines

Publications:

- Bárta, Miroslav, *Analyzing Collapse: The Rise and Fall of the Old Kingdom, The AUC History of Ancient Egypt 2*. Cairo: The American University in Cairo Press, 2019.
- Demján, P. – Pavúk, P. 2020: Clustering of calibrated radiocarbon dates: Site-specific chronological sequences identified by dense radiocarbon sampling. *Radiocarbon* 63/2, 2021, 429–438.
- Goláňová P., Hajnalová M., Lisá L., Milo P., Petr L., Franková M., Kysela J., Flammer P., Kočárova R., Barta P.: Investigating the complex story of one ditch. A multidisciplinary study of ditch infill provides insight into the spatial organisation within the oppidum of Bibracte (Burgundy, France). *PLoS One*, 2020, no. 15.
- Horák, J., Janovský, M. P., Hejcman, M., Šmejda, L., & Klír, T. (2018). Soil geochemistry of medieval arable fields in Lovětín near Třešť, Czech Republic. *Catena*, 162, 14–22.
- Hošek Jan – Verčík, M. 2021: Geoarchaeological evidence on a Late Bronze Age earthquake, Ohrid Basin (North Macedonia). *Journal of Quaternary Science*, 36(6), 1003-1012.
- Janovský, M. P., Karlík, P., Horák, J., Šmejda, L., Asare Opare, M., Beneš, J., & Hejcman, M. (2020). Historical land-use in an abandoned mountain village in the Czech Republic is reflected by the Mg, P, K, Ca, V, Cr, Mn, Fe, Ni, Cu, Zn, Rb, Zr, and Sr content in contemporary soils. *Catena*, 187(September 2019).
- Pavúk, P. – Horejs, B. 2018: Ceramics, Surveys, and Connectivity in Western Anatolia: The Middle and Late Bronze Age Bakırçay/Kaikos Valley Restudied. *Egypt and Levant* 28 (2018) 461–490.
- Pieniżek, M. – Pavúk, P. – Thumm-Doğrayan, D. – Pernicka, E. (Hrsg.), *Troia 1987–2012: Grabungen und Forschungen III. Troia VI bis VII: Ausgehende mittlere und späte Bronzezeit. Studia Troica Monographien 7* (Bonn: Habelt 2020). 1130 pp. ISBN: 978-3-7749-4290-5
- H. Roosevelt – C. Luke – S. Ünlüsoy – C. Çakırlar – J.M. Marston – C.R. O’Grady – P. Pavúk – M. Pieniżek – J. Mokriřová – C. Scott – N. Shin – F. Slim, *Exploring Space, Economy, and Interregional Interaction at a Second Millennium B.C.E. Citadel in Central Western Anatolia: 2014–2017 Research at Kaymakçı*. *American Journal of Archaeology* 122/4 (2018) 645–688.
- Stančo L. – Pařout A. 2020: Which way to Roxane: Mobility networks in the heartland of Central Asia. *Journal of Archaeological Science: Reports*, 2020, no. 32.
- Varadzin, Ladislav – Varadzinová, Lenka – Pacina, Jan. From holes to huts: reconstructing an extinct type of architecture at the Sixth Nile Cataract. *Antiquity* 91, 2017, s. 589–604.

**7. List of no more than 3 important research projects in the selected discipline awarded in national and international calls to the institution in the last 5 years:**

**Project Name:** *KREAS Creativity and Adaptability as Conditions of the Success of Europe in an Interrelated World (CZ.02.1.01/0.0/0.0/16\_019/0000734)*

**Funded by:** European Regional Development Fund-Project

**PI:** Mirjam Fried

**Total Budget:** 18 700 000 EUR out of which 1 000 000 EUR is dedicated to the archaeological work-group

KREAS is a project of the Operational Programme Research, Development and Education (OP RDE), call: Excellent Research. The project has been awarded for the 2018-2022 period. The project holder is the Faculty of Arts, Charles University, defined by the call as a Research and Development Center. The project covers the main research areas of the Faculty and its chief research agenda is formed on the platform of three research centers (see [hrc.ff.cuni.cz](http://hrc.ff.cuni.cz)). The Principal Investigator of the project is the internationally acclaimed linguist Mirjam Fried. The purpose of the KREAS project is problem-oriented research in the humanities, focused on the foundations and nature of European identity, including a comparative study of non-European civilizations, all in a broader cultural perspective. This perspective includes philosophical, religious, communication, linguistic, and historical contexts.

**Project Name:** *Continuity, Discontinuity and Change. Adaptation Strategies of Individuals and Communities in Egypt at Times of Internal and External Transformations (2019–2021)*

**Funded by:** Czech Science Foundation

**PI:** F. Coppens

**Total Budget:** 156 000 EUR

**Project Name:** *Transformation of the ancient Egyptian society in the late Fifth Dynasty according to the evidence from Djedkare's pyramid complex (2018–2020)*

**Funded by:** Czech Science Foundation

**PI:** M. Megahed, H. Vymazalová

**Total Budget:** 260 000 EUR

## **8. Description of the available laboratory and office space for a Dioscuri Centre:**

- CUFA and CUNI has recently reconstructed and equipped a brand-new research centre building in the Voršilská street. It includes approx. 1000 m<sup>2</sup> of office space, 66 work-stations etc. In case CUFA would be awarded the Dioscuri Centre, it would dedicate an appropriate amount of space to the excellence cluster according to their need.
- Offices in Celetná
- Prospectively offices in Opletalova (2025/26)
- Archaeological base in Mělník, Czech Republic
- Expedition bases in Egypt, Macedonia, Sudan, Turkey and Uzbekistan.

**9. List of the available research equipment for a Dioscuri Centre:**

- Trimble M3 (Total station)
- GXM-XPLPOLTEC-5 Trinocular (microscope) + GXCAM-US series 18MP camera
- pXRF DELTA
- Laser Aided Profiler (LAP)
- Several cameras and different lenses (macro, panaramatic, normal)
- Drawing tablets
- Drones

**10. List of the additional benefits (other than listed in the conditions for hosting a DC, see invitation) that the Institution declares to provide for a Dioscuri Centre (i.e.: additional funds, personal benefits, dual career options, relocation support or other):**

Relocation support is provided by the CU Staff Welcome Centre in the following

- arranging residency formalities before and after arriving in the Czech Republic
- searching for accommodation at university facilities and commercial accommodation
- arranging medical services, including health insurance for family members
- finding school facilities for children
- help with opening a bank account, registration in the Charles University library system, orientation in the university environment
- integration into Charles University (workshops, educational seminars, cultural encounters)
- other practical issues relating to life in the Czech Republic
- free translations of relevant documents into English

**11. Other information about the internationalization of the research institution, international researchers employed at the institution, the availability of English language seminars etc.:**

The array of programmes in humanities and social sciences offered at the Faculty of Arts, Charles University (CUFA), is highly attractive for foreign students and researchers. Currently, CUFA has over 700 Erasmus+ contracts with different European universities and belongs to the most active faculties at Charles University in student and academic exchange. Departments at CUFA regularly offer courses in English for the benefit of exchange students: the number of different English courses offered at CUFA in the years 2019/20–2021/22 exceeded 1,200.

From 1992, CUFA also provides a successful English-taught study abroad programme ECES (East and Central European Studies) with English courses tailored to the needs of international visiting students. Courses are offered in liberal arts fields such as Art and Culture, Economics, History, Literature, Politics, Psychology, Sociology, and Czech language for beginners. The programme also includes a wide variety of extracurricular activities and is overseen by its own Academic Board.

CUFA also welcomes academics and researchers from abroad who wish to pursue their career in Prague. As of 2022, there are 101 foreign nationals employed as lecturers, researchers, or language instructors at the CUFA. Foreign employees hail from 38 different countries of origin, thus highlighting the diversity of international staff at CUFA. The highest numbers of foreign academics and researchers come from nearby countries of the Central and Eastern European region: Slovakia (19), Italy (7), Germany (7), Poland (5) and Russia (5). However, there are also employees from other European countries (e.g., Ireland, Norway, Switzerland etc.) and from countries across the globe, such as South Korea, Brazil, Iran, USA etc.

A majority of these foreign nationals (65 in total) are employed through various research funding schemes (PROGRES – Charles University general research funding scheme; JUNIOR – postdoctoral funding scheme at Charles University aimed at attracting international researchers; Operational Programme „Research, Development and Education“ of the Czech Ministry of Education, Youth and Sports and other external sources of funding).

CUFA also aims to international dimension of its research by attracting international postgraduate students. Due to the lack of PhD programmes accredited in English in the past, many foreign nationals also pursue their PhD studies in Czech language programmes. With the development of new accreditations in English in recent years, the number of PhD students in English language postgraduate programmes increased by 600 %; currently there are 35 students in these programmes. In addition, CUFA co-organizes an international PhD programme H2020 MSCA ITN EJD MOVES – Migration and Modernity: Historical and Cultural Challenges, which is run together with four other European institutions (University of Kent, Freie Universität Berlin, Université Paul Valéry, Montpellier III, Universidade do Porto).