

MSCA POSTDOCTORAL FELLOWSHIP

AT PALACKÝ UNIVERSITY OLOMOUC

SUPERVISOR

Dr. Lukáš Hadwiger Zámečník focuses on the **philosophy of science** in the tradition of analytic philosophy – he has published a book on the topic, *Outline of the Philosophy of Science: Empirical Foundations of Science in the Analytic Tradition* (Brno, Host 2015) and a number of research papers. Among his central research themes is the **philosophy of scientific explanations**, explored comparatively in the natural sciences and the social sciences and humanities – **linguistic explanations** are the subject of his book *Investigations of Explanatory Strategies in Linguistics* (Berlin, De Gruyter Mouton 2023). Another key topic that he is working on together with colleagues associated in the ScioPolisCZ project is the relationship between **philosophy and sociology of science in the context of science studies** – he has published an introduction to scientific reflections entitled *Theory of the Humanities* (Olomouc, VUP 2023).

PREFERRED RESEARCH TOPICS

- Philosophy of Science in the Analytic Tradition
- Philosophy of Scientific Explanation
- Models of non-causal scientific explanations
- Models of explanation in linguistics and other Humanities
- Models of explanation in Artificial Intelligence (AI)
- Science and Technology Studies (STS)
- Role of Philosophy of Science in STS
- Role of Data Science and Digital Humanities in STS

Submit a **research outline** (including research objectives, novelty, state of the art and references), **CV** and a separate list with **5 most important publications** of the 5 last years to: lukas.zamecnik@upol.cz by **16.3.2025**.

Potential candidates need to have held a doctoral degree (Ph.D.) for **no longer than 8 years** and have **not resided in the Czech Republic for more than 12 months** during the **last 3 years**, at the time of the deadline.

PALACKÝ UNIVERSITY OLOMOUC

The **Department of General Linguistics** of the Faculty of Arts of UP **interlinks research in the humanities and natural sciences** through the application of linguistic methods. Its research activities focus on topics in the field of semiotics, communication theory and the use of mathematical methods in linguistics. Currently, research and teaching in the department are focused on the following four main areas: **quantitative linguistics & Digital Humanities, semiotics & biosemiotics, philosophy of science and communication theory**. Philosophy of Science serves as a platform for conceptual analysis of the used methods (Quantitative Linguistics, Digital Humanities) and theories (Semiotics, Biosemiotics, Communication Theory). The focus is on **models of explanation in linguistics** (functional explanation) and **artificial intelligence** (topological explanation). We also focus on more general topics in the philosophy of science that go beyond linguistics (e. g. the use of simplifying assumptions in non-causal explanations).

CANDIDATE REQUIREMENTS

- Ph.D. in philosophy, linguistics or AI
- Orientation to philosophy of science or other disciplines associated with STS
- Publications in the field
- Previous involvement in projects, independent projects
- Study abroad

**ONE
PROPOSAL,
THREE
CHANCES TO
GET FUNDED!**

1

MSCA Funding
score > 93 %

2

ERA Fellowship
score > 91 %

Funding chance for
applying at the
Widening country
(Czechia)

3

MSCA CZ
score > 70 %

Czech structural
funds.
Achieved by up to
80 % applicants

For more
information, see the
websites of:

 **GRANT
office**



Faculty
of Arts

Palacký University
Olomouc

MSCA POSTDOCTORAL FELLOWSHIP

AT PALACKÝ UNIVERSITY OLOMOUC

WHAT IS MSCA PF?

The **Postdoctoral Fellowship** within the framework of **Marie Skłodowska-Curie Actions (MSCA PF)** is a program supporting postdoctoral researchers in **developing their careers** and fostering their **excellence in research**. To achieve this goal, the program offers **talented early-career scholars** to carry out their **research abroad** while covering the costs of such mobility. MSCA postdoctoral fellows realise individual projects in close **cooperation with a supervisor** at the host institution. Interdisciplinary projects and involvement of non-academic sector (through secondments) are encouraged.

MSCA PF CONDITIONS

- Postdocs with **no more than 8 years since PhD** termination at the time of submission deadline
- **Costs covered:** living and mobility allowance; family allowance (if applicable); research, training and networking activities; management and indirect costs related to the project
- Optional **short-term secondments** anywhere in the world within the duration of the project
- Optional additional **placement in a non-academic organisation** for max. 6 months after finishing the project

EUROPEAN FELLOWSHIP

- Project of 12-24 months realised directly at **Palacký University Olomouc** in Czechia
- For researchers of **any nationality**
- **Previous residence** in Czechia for max. 12 months in the past 3 years

GLOBAL FELLOWSHIP

- Project of 12-24 months realised **outside of the EU + return phase** of 12 months **to Palacký University**
- For **citizens** and **long-term residents** of the **EU** and Horizon Europe **Associated Countries** only
- **Previous residence** in the chosen third country for max. 12 months in the past 3 years

PALACKÝ UNIVERSITY OLOMOUC

- is **one of the top Czech universities** according to international rankings
- is holding the European Commission's **HR Excellence in Research Award**
- is part of **European universities networks (AURORA)** fostering international collaboration
- provides **modern infrastructure** in various disciplines of natural as well as social sciences
- offers essential **services to its employees**, including Social Security and Health insurance, childcare services or employees benefits
- **higher chances to succeed** in MSCA PF due to **WIDERA schemes** within Horizon Europe

FACULTY OF ARTS (FF UP)

- offers **interdisciplinary expertise** due to its specialisation in a wide range of **humanities and social sciences**
- provides with **modern facilities** in the heart of the beautiful **historical city of Olomouc**

GRANT OFFICE FF UP

- offers project management **support**
- **Anna Lukešová** (anna.lukesova@upol.cz)



Faculty
of Arts
Palacký University
Olomouc



MSCA POSTDOCTORAL FELLOWSHIP

AT PALACKÝ UNIVERSITY OLOMOUC

MSCA PF 2025 TIMELINE AT FF UP

