

15. výzva Fondu post-doc pobytů Univerzity Karlovy – témata FSV UK

Data Science in Finance, garant doc. PhDr. Jozef Baruník, Ph.D., Institute of Economic Studies

The Institute of Economic Studies at Faculty of Social Sciences invites applications for a postdoctoral fellow in the research area of Data Science in Finance. The position is in the group strongly dedicated to data-driven research in the intersection of finance and machine learning. The research group focuses mainly on development of mathematical models and statistical methods for the analysis of financial data. An ideal candidate has a PhD in empirical finance, economics, econometrics or data science and a desire to work with a strong research group in quantitative finance. The candidate also has strong interest in computational techniques for modelling problems in finance, strong data science and machine learning skills, and proven ability to autonomously conduct research at a post-doctoral level. In addition, we welcome strong interpersonal and communication skills for effectively communicating complex research issues.

In Economics and Econometrics, Charles University currently ranks in global top 150 (ShanghaiRanking's Global Ranking of Academic Subjects 2021, US News Global Ranking of Universities 2022, QS World University Rankings 2022). For an overview of the Institute Economic Studies, kindly visit: http://ies.fsv.cuni.cz

The candidate should hold a Ph.D. degree by the date of the application or is expected to defend by end of August 2022 at the latest.

Deadline for applications is July 19, 2022. Candidates should be available for an online interview between July 20 and July 27, 2022.

The applicant should submit:

- <u>All documents</u> required by the Charles University's Junior Fund (application form, CV, list of publications, a single letter of reference, a copy of the PhD diploma)
- Research statement
- Job market paper

Workplace: Institute of Economic Studies (Faculty of Social Sciences, Charles University)

Supervisor: doc. PhDr. Jozef Baruník, Ph.D.

E-mail: jozef.barunik@fsv.cuni.cz

Position available from: January 1, 2023 (24 months)

Deadline for applications: July 19, 2022

Applicants must submit required documents to: jozef.barunik@fsv.cuni.cz



Populism(s) and democracy in theory and practice, garant doc. Michel Perottino, Ph.D., Institute of Political Studies

During the first twenty years following the 1989 revolutions in Central Europe, we witnessed and analyzed the consolidation of democracy (construction and stabilization of institutions, institutionalization of the parties and the party system, establishment of the rule of law and so on). During this period, political science research in many subfields focused mainly on questions such as the transition from the communist regime to democracy, Europeanisation, etc. However, the situation has dramatically changed during the last decade - since the onset of the economic and financial crisis, but also strongly influenced by the migration crisis, the COVID-19 pandemic crisis and now the Russian aggression of Ukraine, the region and the scholars studying it are faced with some new questions, while many initial questions about democracy in the region gained new urgency.

Thus an opportunity emerges to revisit traditional themes and study new ones while redefining the scope of our research. The quality of democracy, linkages between parties and citizens, varieties of populism(s) regained prominence. And new phenomena emerged including but not limited to new concepts such as illiberal democracy, democratic backsliding and swerving. Especially the rise of populism in Western and Central-European countries offers the opportunity for new comparative research - broadening the scope beyond the post-communist space and bridging the East-West divide prevailing in comparative politics.

Revisiting the classical paradigms about populism and democracy (cf. Canovan 1981) is a possible starting point in reconsidering the extent to which (some forms of) populism might be considered antithetic to democratic pluralism due to the emphasis on the supremacy of the general will (cf. Urbinati 2018). At the same time, the nature of populism is contested and multifaceted (Zulianello 2020). The definitions of populism and its effects (both positive and negative) on democracy vary according to the author's views of democratic politics. Scholars analyze the relationship between populism and democracy differently, and we wish to encourage further research in this area. The researcher will join the people already working on such topics at the Department of political science.

We are searching for a post-doc candidate that would focus on the general topic of populism in its complexity, but the candidate should focus on specific aspects of this large phenomenon, and he/she has to address the relationship of populism(s) to democracy. The candidate is expected to be equipped with a strong theoretical and methodological background.

Contact: doc. Michel Perottino, Ph.D. Email: michel.perottino@fsv.cuni.cz

Deadline for applications: July 19, 2022

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Submit your application or queries to michel.perottino@fsv.cuni.cz



International relations in the time of uncertainty, garant doc. PhDr. Jan Karlas, Ph.D., M.A., Institute of Political Studies

During several previous decades, world politics rested on an evolving, but still rather persistent type of an international order. This order was to a large extent based on the dominant position of the United States (USA). Yet it also involved several important normative elements, represented by liberal principles, intensive global economic cooperation, or international institutions. To a high extent, the US-led order was sustained by the demand coming from the other states, which saw it as an enabling arrangement for dealing with global problems such the spread of weapons of mass destruction, terrorism, global economic crises, or environmental degradation.

At this moment, this order that has so far characterized international politics is facing several important challenges. One of the factors that weaken it is the changing distribution of power in the international system, marked by the decreasing position of the USA and the strengthening of the so-called rising powers. Furthermore, developing countries often hold different views about the appropriate form of international order, putting a greater emphasis on the principles of sovereignty and justice. Simultaneously, a part of the turbulent development can be attributed to social and ideological changes taking place in the developed countries. Last but not least, Russia's invasion of Ukraine challenges the basic respect for the principles of collective security.

Within this topic, we are searching for a post-doc candidate that would identify and explore an important issue that has to do with the contemporary transformative processes in international politics. The candidate should definitely dispose with a strong theoretical and methodological background. This background should enable him/her to contribute to the international academic debates. As for a concrete research topic, we are rather flexible. The concrete topic would need to be in some way connected with the changing characteristics of world politics. In this context, we welcome proposals that may deal with the cooperative, as well as conflictual aspects of world politics. In terms of issue areas, we are ready to consider proposals that may be concerned with security issues, international economic relations, or any other substantive field of the contemporary international relations.

Contact: doc. PhDr. Jan Karlas, Ph.D.

Email: jan.karlas@fsv.cuni.cz

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Submit your application or queries to jan.karlas@fsv.cuni.cz



Resilience of Democracy in Digitally Divided Societies, garant doc. PhDr. Vít Střítecký, M.Phil., Ph.D., Institute of Political Studies and Institute of Communication Studies and Journalism

Department of Security Studies and Department of Journalism at the Faculty of Social Sciences consistently and systematically pursues advanced research at the crossroads of security, technology, and media. To continue and expand this effort, the departments now seek a candidate with outstanding research skills and provable track record in these areas. The candidate is expected to carry out research on resilience of democracy in digital societies. The research can involve the study of online extremism, radicalisation, misinformation, disinformation, fact-checking and medial literacy, and related areas.

Expected outcomes of the post-doctoral fellowship include two high-quality journal articles (Jsc or Jimp), partial involvement in the training of Ph.D. candidates and mutually enriching interaction with other members of the Department. Upon further agreement, the post-doctoral fellow will also have an opportunity to be involved in existing teaching activities.

Workplace: Institute of Political Studies/Institute of Communication Studies and Journalism Contact: doc. PhDr. Vít Střítecký, M.Phil., Ph.D.

E-mail: vit.stritecky@fsv.cuni.cz

Deadline for applications: July 19, 2022

Position available from: January 1, 2023 (24 months)

Submit your application or queries to vit.stritecky@fsv.cuni.cz



A postdoctoral fellowship in Israeli Studies, garant Irena Kalhousová, Ph.D., Institute of Political Studies

The Herzl Center for Israel Studies (HCIS) is a teaching and research center at Charles University, which is closely affiliated with the Faculty of Social Sciences. The HCIS pursues advanced research at the crossroads of political science, international relations. sociology, and history. To strengthen and further expand our research, the HCIS now seeks a candidate with outstanding research skills in research areas related to Israel Studies.

We are looking for a scholar who would contribute to at least one of the research projects of the HCIS. First, for the <u>PRIMUS project</u>, we seek a candidate who can contribute to a team of political scientists and historians who work at the intersection of memory studies, populism, and foreign policy. Especially, we look for a candidate who has expertise in relations between (some) European countries/the EU and Israel in the methodological framework of memory studies.

Second, the HCIS is preparing a research project on democratic erosion and resilience which will compare the impact of COVID-19 on institutions in Israel and the Czech Republic. In this project, we will focus on the role of political elites, the role of media, and the resilience of institutions (the Parliaments and the Courts). For this project, we seek a political scientist or a sociologist with a strong background in Israeli politics, society, and institutions. The candidate is expected not only to contribute with their research but also to further develop this research agenda at the HCIS, including participation in activities to secure additional funding for the endeavour.

Expected outcomes of the postdoctoral fellowship include at least two high-quality journal articles (Jsc or Jimp), participation in activities of the HCIS, including the training of Ph.D. candidates, and participation in teaching activities. A successful candidate is expected to prepare at least two general courses on the core topic of the HCIS with a focus on Israel Studies. A successful candidate is expected to be physically present in Prague for the duration of the postdoctoral fellowship.

Workplace: The Herzl Center for Israel Studies, Faculty of Social Science, Charles University

Prague

Contact person: Irena Kalhousová, Ph.D. Email: irena.kalhousova@fsv.cuni.cz **Deadline for applications: July 19, 2022**

Position available from: January 1, 2023 (24 months)

Submit your application or queries to irena.kalhousova@fsv.cuni.cz