

Post-doc positions within Organizational Design and Micro-foundations of Open Innovation in Science (OIS)

The Open Innovation in Science Center at the Ludwig Boltzmann Gesellschaft ([LBG OIS Center](#)) in Vienna, Austria, invites applications for **four vacant positions as post-doc researchers**. The positions are full-time for 2 years starting as early as possible and no later than September 2019, with the option to extend the contract by 6 months. The post docs are part of research projects on “Organizational Design for Open Innovation in Science” and “Micro-foundations of Open Innovation in Science” funded by the Austrian National Foundation for Research Technology and Development. The projects are headed by Marion Poetz (Scientific Director of the LBG Open Innovation in Science Center and Associate Professor at Copenhagen Business School) in collaboration with the [Department of Strategy and Innovation \(SI\) at the Copenhagen Business School \(CBS\)](#) in Denmark and an international network of senior research partners. The post-docs will be offered a double-affiliation with [Ludwig Boltzmann Gesellschaft \(LBG\)](#) and Copenhagen Business School.

The LBG OIS Center is a leading international hub for investigating, discussing and experimenting with Open Innovation in Science (OIS). It generates and disseminates insights into antecedents, contingencies, and consequences of using Open Innovation principles and methods in science, along the entire process of generating new scientific knowledge and translating it into innovation. It furthermore develops and offers specific services supporting scientists and scientific organizations in re-thinking and re-designing their structures and research processes towards working more openly, collaboratively and across disciplinary boundaries. It has a strong international partner network and collaborations with international research institutions and stakeholder organizations such as Harvard Medical School, CERN, and the Patient Innovation Platform. The LBG OIS Center is an integral part of the Ludwig Boltzmann Gesellschaft, which is a research institution with a thematic focus on medicine, life sciences and the humanities, and is specifically targeting new research topics in Austria. Together with academic and implementing partners, the Ludwig Boltzmann Gesellschaft is currently running 21 research units and develops and tests new forms of collaboration between science and non-scientific actors such as companies, the public sector and civil society.

The post docs will join a group of researchers, embedded in a network of international research partners, working in the fields of strategy, (open) innovation, crowd/citizen science, organization, behavioral economics, sociology of science or research policy with a special interest in OIS (e.g., Karin Hoisl, University of Mannheim, Maria Theresa Norn, Aarhus University, Henry Sauermann, ESMT Berlin, Philipp Tuertscher, VU Amsterdam, or Martin Wallin, Chalmers University of Technology). Members of the research group have recently published in leading academic journals such as Science, Management Science, Organization Science, Strategic Management Journal, MIS Quarterly, Research Policy or Journal of Product Innovation Management.

The specific tasks of the post docs will be:

- **Frame, design and conduct one or more empirical studies within the two main research projects:** “Organizational Design for Open Innovation in Science” (exploring and testing organizational design factors and models e.g., related to internal structures and structures for external collaboration, culture, processes or incentive systems which influence the implementation of OIS in scientific research institutions; investigating the potential of crowdsourcing for scientific research) and “Micro-foundations of Open Innovation in Science” (exploring and testing individual-level factors which influence openness and sharing in scientific research processes, e.g., investigating the micro-foundations of interdisciplinary scientific collaboration or the drivers of individual-level absorptive capacity in science).

- **Coordinate these studies in collaboration with the international partner network**
- **Contribute towards achieving the overall project objectives regarding publication and dissemination of the project results.**

No teaching is required. The post-doc researchers are supported in building a research pipeline.

Candidates should

- hold, or be close to completing, a PhD from an accredited institution,
- have a strong research record (or potential) in areas relevant for the research projects (e.g., organization, (open) innovation, strategy, psychology, anthropology, entrepreneurship or behavioral economics), and first-rate skills in empirical analysis,
- research skills in qualitative and/or quantitative methods. Experience with experimental research methods is of advantage.
- have good teamwork qualities and show self-initiative.

Applications must include:

1. A letter of motivation
2. Full CV (including complete list of publications and citations in the Social Science Citation Index and/or Google Scholar*)
3. Copies of transcripts (PhD and master-level)
4. Proof of English language skills if university language was not English
5. Sample paper

*Only publications written in English (or another specified principal language, according to research tradition) will be taken into consideration.

Application

Applications must be sent via email to Marion Poetz, the LBG OIS Center's Scientific Director (office.ois@lbg.ac.at).

The selection process starts immediately. Qualified applicants will be assessed by an assessment committee. All applicants will be notified of their status in the recruitment process shortly after the application deadline. LBG OIS Center must receive all application material, including all appendices (see items above), by the application deadline.

Appointment and salary will be in accordance with FWF Austrian Science Fund standard personnel costs and salaries (currently EUR 3.711,10 gross salary per month for a full-time post-doc position)

For further information, please visit the Website of the LBG OIS Center (<https://ois.lbg.ac.at/>) and the website of Copenhagen Business School's Department of Strategy and Innovation (<https://www.cbs.dk/en/research/departments-and-centres/department-of-strategy-and-innovation>), and/or contact Associate Professor Marion Poetz (mp.ino@cbs.dk, marion.poetz@lbg.ac.at).

Closing date: November 30, 2018