



PhD in Energy Consumption in Positive Energy Districts

We offer a 3 year 100% PhD position, **at the Sustainability Research Group, University of Basel**, within the context of the Smart-BEEjS project (<https://smart-beejs.eu/>), funded by the Horizon 2020 Marie Skłodowska-Curie Actions. The expected start date is November/ December 2019.

Your position

This PhD-position is about "Users as Consumers and Change Agents" (ESR13) and will investigate people living and working in Positive Energy Districts (PED) and how socio-psychological factors influence behavior. Possible research questions could be "Are there differences in energy consumption between people living and working in PEDs and those that do not?", or "Does the PED environment enable behavior change towards sustainable consumption and the spread of such behavior through society?".

Your profile

The successful candidate needs to satisfy the EU-criteria for early stage researchers, having not resided or carried out their main activity (e.g. work, studies) in Switzerland, for more than 12 months in the 3 years prior recruitment. In addition, the admission criteria for a PhD in Sustainability Science at the University of Basel need to be met (average Master's grade of 5.0 according to the Swiss grading system from a state approved or accredited university). He or she will have a background in social sciences, skills and experience in quantitative research and familiarity with either energy or sustainability research. Given the position's context within the Smart-BEEjs project, readiness to travel is required.

We offer you

Smart-BEEjS is a consortium of 8 universities and research centers, supported by 16 non-academic entities, encompassing in total 15 PhD researchers. Each PhD researchers will work towards a unique PhD degree in the field of PEDs. The project applies an innovative doctoral training program that incorporates specific disciplinary training, two placements and experience to understand and engage with citizens, communities and scientists. The monthly salary is approx. 4'500CHF including a mobility allowance plus family allowance (if applicable).

Application / Contact

Candidates must apply electronically until 30. September 2019 to paul.burger@unibas.ch. The call might be extended but will close as soon as a suitable candidate is found.

The following documentation should be included in the application.

- Academic Transcripts of previous degree(s).
- Curriculum vitae of at most 3 pages with contact details of two referees. Please ask your referees to send letters to Professor Burger before the closing date.
- Personal statement (max 1 ½ pages) describing: (a) your motivation; (b) why are you applying for this PhD position, (c) why do you consider yourself a suitable candidate for this position(s).

- A brief research proposal (max 1 page) in relation to the PhD subject.
For further information, please contact Dr Iljana Schubert
iljana.schubert@unibas.ch.

www.unibas.ch

