



## PhD position in environmental economics and politics

We offer a PhD position at the **Centre of Energy and the Environment** (CEE) at ZHAW. The CEE was founded in 2017 with a research focus on energy and climate economics and policy as well as electricity market design. CEE is part of the Swiss Competence Centre for Research in Energy, Society and Transition (SCCER CREST) and is leading the SNIS project "Designing Effective Regulation for Carbon Markets at the International, National, and Subnational Level" in collaboration with the University of Zurich. The SNIS project will start in January 2019 and includes among others an empirical analysis of the behaviour of different players in carbon markets.

The PhD candidate will be supervised by Prof. Regina Betz (ZHAW) and Prof. Katharina Michaelowa, Department of Political Science, University of Zurich (<a href="http://www.ipz.uzh.ch/lehrstuehle/ep\_en.html">http://www.ipz.uzh.ch/lehrstuehle/ep\_en.html</a>) both jointly coordinating the SNIS project. Upon successful completion of the PhD research, the University of Zurich will provide the degree.

We are looking for a candidate who demonstrates strong interest in research related to environmental policy and climate change. We expect academic qualifications of a Master in Economics, Political Science with a minor in Economics, Political Economy, Finance or related fields. In particular, you should have a solid background in applied econometrics. The ability and experience in working with Stata, R, or Python and the interest to learn and apply new methods in areas like statistical, text, and network analysis and machine learning approaches complete your profile. In addition, you should be able to work independently and be ambitious to publish high quality research. Ideally you already gained some initial experience with empirical seminar papers, BA or MA thesis. Excellent command of English is required; additional knowledge of German is a plus.

We offer a direct start of your own Ph.D. research, comprehensive advice within a multidisciplinary research team of the SNIS project and the opportunity to develop a strong research profile. You will have access to an outstanding network of environmental and political economists at ZHAW and UZH and you will present your results at national and international conferences. You will also attend the Graduate School at the Faculty of Philosophy at UZH with limited core courses and a large variety of electives that can be chosen targeted to your doctoral research, including the possibility to participate in summer schools and courses of other departments (e.g. the doctoral program in Economics). An open and collaborative atmosphere within the team at CEE and at UZH is waiting for you.

## Do you have any further questions?

For more information please contact Prof. Dr. Regina Betz, Head of the Center for Energy and the Environment (CEE) at ZHAW (phone +41 58 934 4954, Email: <a href="mailto:regina.betz@zhaw.ch">regina.betz@zhaw.ch</a>). More information on CEE you can find here: <a href="https://www.zhaw.ch/cee">www.zhaw.ch/cee</a>.

We look forward to your application via our Online-Plattform (<a href="www.zhaw.ch/jobs">www.zhaw.ch/jobs</a>), Carmen Eberle, HR Consultant in Winterthur. Please upload your CV, Master thesis and a copy of your certificates. Please be advised, that we only take into account applications via the Online Plattform and not per mail or E-Mail. We plan a first round of candidate interviews by mid-November 2018.

More information is available here: www.zhaw.ch.