



Job Opening: Pre-doc at the University of St.Gallen

[The Swiss Institute for International Economics and Applied Economic Research \(SIAW\) at the Economics Department](#) of the University of St.Gallen (Prof. Roland Hodler and Dr. Paul Schaudt) is hiring Pre-docs (full time research assistants), starting ideally in March or April. The position is for one-year (up to two-year period on mutual agreement). Applicants should have a background in *economics, economic geography, computer science, or political science* and a strong interest in political economy, development economics, regional/urban economics.

Ongoing projects include:

- Evaluating the environmental and socio-economic impact of resource production using satellite data, machine learning and GIS applications
- Analyzing how resources and politics shape regional urbanization patterns and structural change within countries.
- Studying economic and political determinants of conflict, focusing on resources and climate change related shocks.

The position offers:

- The possibility to participate and contribute to exciting research projects
- A challenging and diverse range of tasks
- Gaining intensive exposure to the research process and academic life
- Using statistical software to process data and run analyses
- Close interaction and regular feedback, including common team events
- Competitive salary, office space, computer endowment in Switzerland (possibility for permanent remote working from abroad can be discussed)

The position requires:

- A high motivation to learn new skills
- Thorough work ethic and high engagement
- Interest and experience with quantitative analysis and working with data
- Specifically knowledge in Stata, Python, or R, and willingness to invest in programming skills
- Ability and motivation to work in a team and diverse environment
- **Important:** Due to Swiss migration law we can only hire CH/EU citizens, or people that already have a work visa for Switzerland

Please send an application including a motivation letter, CV, an excerpt of University grades, an example of a prior seminar/BA/MA thesis, and if available reference letters (zip-file preferred, name as **Predoc_FirstnameLastname.zip**) to paul.schaudt@unisg.ch

For further information about our research and the Department of Economics please see: <https://sites.google.com/view/rolandhodler> and <https://paulschaudt.com/>.