

Student Research Assistant

The chair of Macroeconomics: Innovation and Policy is currently recruiting new student research assistants.

We are part of the Center of Economic Research, which belongs to the Department of Management, Technology and Economics (D-MTEC) at ETH Zurich. Our main focus is on **theoretical research**. We employ and develop macroeconomic models to analyze short- and long-term economic and political problems. We suggest improvements, develop policy guidelines and design new institutions. Our research comprises the following areas:

1. Macroeconomic Thinking and Economic Policy
2. Innovation, the Engines of Growth and Long-term Well-being
3. Design of New Organizations/Institutions and their Foundations
4. Banking and Financial Stability

WORK AREA:

- Assistance and participation in on-going research projects (please see our website for examples)
- Proofreading
- Organizational tasks

REQUIREMENTS:

- Enrolled in a Master's program at a Swiss university by the end of February 2012, availability to be in Zurich at least one day a week
- Bachelor's degree in mathematics, physics, or mathematical economics with grades in the top ten percent of your class (e.g. applicants from Swiss universities are expected to have achieved a GPA of at least 5)
- Excellent skills in mathematics (students in mathematics and physics are especially encouraged to apply)
- Excellent knowledge of written English
- Knowledge of computer applications: LaTeX and Matlab/Maple
- Knowledge of economics is desirable but not required
- Minimum availability of 6 months

WE OFFER:

- 40 hours per month contract, flexible working hours, possibility of home office
- Insight into a wide range of research topics and methods
- Compensation will be in accordance with the regulations of the ETH Zurich

APPLICATION DOCUMENTS REQUIRED:

- Curriculum Vitae (two pages maximum)
- High school and University transcripts
- Professional references if available from prior internships or job positions

Please send us all these documents electronically within **a single** PDF-file¹ named “[Your surname]_ApplicationDocuments.pdf” to both, Jürg Müller (juerg.mueller@mip.mtec.ethz.ch) and Philippe Muller (philippe.muller@mip.mtec.ethz.ch). Do not send two separate Emails to each of us. The total size of your attachment must not exceed 2.5 MB. For your Email, please use the following subject: “ Research Ass. Application - [Your name]”.

Deadline is February 20, 2012

Applications will be considered after deadline until positions are filled.

1 To merge different PDF-files, you could use for example the free open source software "PDF split and merge": <http://sourceforge.net/projects/pdfsam/>