

PHD POSITION IN METHODS AND MODELS FOR FINANCIAL FRAGILITY

Topic and goals

The PhD position in Methods and Models for Financial Fragility trains a young researcher to study macro-financial linkages against the background of a synthesis of Stock Flow Consistent (SFC) and Agent Based Modelling (ABM) approaches. Focus of the work should be on systemic risks posed by non-bank financial intermediates (the shadow banking sector) or on related financial market topics. Appropriate macro-prudential tools should be developed that help to reduce those risks. Institutional knowledge about financial market participants like investment funds and SPVs is highly appreciated.

Institutions involved

The PhD student will be employed at the Macroeconomic Policy Institute (IMK) of the Hans-Böckler-Foundation (HBS) in Düsseldorf, Germany. The student will spend half of the time at the institute to closely cooperate with the IMK team and regularly report on the progress at internal workshops. In addition, the doctoral student can contribute to the IMK's publications and participate in conferences and summer schools in Germany and abroad.

The PhD student will be affiliated to the Economic Department at Kingston University London as an external student. The doctoral thesis will be under the supervision of Dr. Antoine Godin, Associate Professor in Economics. The student will spend half of the time in London and attends courses at Kingston University during that period. Courses include Financial Economics and Economic Policy Modelling. Good programming skills will be helpful. Opportunities to teach seminars/lectures will be made available.

PhD dissertation

The supervision team will be composed of Antoine Godin, Thomas Theobald (IMK) and another staff member of Kingston University. The Ph.D. candidate will be evaluated at the end of each year and funding of the university for the subsequent year(s) is pending the approval of the commission.

The dissertation is usually made of three research papers and should be delivered at the end of the third year. Any delay in submitting the thesis after the three year funding will not be covered by additional funding. The Ph.D. candidate is liable for enrolment fees after the three year contract. The start date should be September 2017.

Application Requirements:

- Minimum upper second undergraduate degree in related discipline
- IELTS 7 for non-native english speakers
- Personal data/curriculum vitae
- Up to 3 reference letters
- 8 - 10 pages research project fitting the broad topic of the funded scholarship
- Language Requirements: English fluently, preferably also German

The Hans-Böckler-Foundation promotes social commitment of the Ph.D. candidate. In the matter of employment, the general employment conditions of the German Trade Union Confederation (DGB) apply. Please send your application until 3rd March 2017 to both:

IMK der Hans-Böckler-Stiftung
Sabine Nemitz | Hans-Böckler-Str. 39 | 40476 Düsseldorf
(sabine-nemitz@boeckler.de)

and

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