



SFI Knowledge Catalyst Connect with Finance Students

Master's thesis on "Swiss franc money market debt register claims, federal bonds, and covered bonds"

Are you looking for a corporate partner for your industry-oriented Master's thesis? The SFI Knowledge Catalyst provides you with the opportunity to write your Master's thesis in collaboration with the Swiss National Bank.

Swiss franc money market debt register claims, federal bonds, and covered bonds What are the characteristics and price drivers of the respective market?

The thesis could cover the following:

- Description of market characteristics such as yield, liquidity, spreads and trading volumes
- Analysis of investment motives and restrictions, for instance, based on a questionnaire sent to a small sample of investors
- Did the negative interest rate regime alter demand dynamics?
 - o An analysis of yield, spread and bid-offer dynamics in response to the introduction of negative interest rates
 - o Did certain investor categories change their demand in the wake of the negative interest rate regime?
- Are yields driven by risk-off factors or by the magnitude of the USDCHF basis?

Requirements:

- The thesis requires a solid background in econometrics and a flair for programming (Matlab). Quantitative specialization is of advantage.
- Strong English skills

Start date: Feb / March 2017 (negotiable)

Collaboration: Master's thesis coaching (no internship will be offered).

Interested?

Please send your motivation letter, CV, and university grades to Ms Désirée Spörndli at ds@sfi.ch