

Nils Jonathan Krakow

Curriculum Vitae

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Date of birth: May 13, 1990
Nationality: German

Research Interests

Sustainability in Finance, Mutual Funds, Household Finance, Experimental Economics

Education

- Aug. 2016 - present **PhD in Banking and Finance**, *current grade: 5.4/6*, University of Zurich, Zurich, Switzerland.
PhD Thesis: Sustainability and Asymmetric Information in Finance
Supervisors: Prof. Chesney and Prof. Ongena
- Aug. 2019 - Oct. 2019 **Visiting PhD**, *University of Melbourne*, Prof. Bossaerts, Melbourne, Australia.
- Aug. 2013 - June 2016 **Master of Arts in Economics**, *summa cum laude*, University of Zurich, Zurich, Switzerland.
Master Thesis: Responsibility aversion and temporal preferences: an experimental approach
Supervisors: Prof. Fehr, Prof. Hare, Dr. Edelson
- Jan. 2015 - June 2015 **Exchange Student**, *University of Copenhagen*, Copenhagen, Denmark.
- Aug. 2010 - July 2013 **Bachelor of Arts in Economics**, *magna cum laude*, University of Zurich, Zurich, Switzerland.
- Aug. 2011 - July 2013 **Visiting Student**, *ETH Zurich*, Switzerland.
- Aug. 2000 - July 2009 **High School**, *Gymnasium Adolfinum*, Moers, Germany.
- Sept. 2006 - Dec. 2006 **Exchange Student**, *lycée Claude-Lebois*, Saint-Charmond, France.

Research

- Working Papers:**
- 1) **Low Interest Rates, Bounded Rationality, and Product Complexity: Demand and Supply Effects for Retail Financial Markets** with Marc Chesney (UZH) and Felix Fattinger (University Melbourne)
 - 2) **Mutual Funds and Risk Disclosure: Information Content of Fund Prospectuses**, with Timo Schäfer (University Frankfurt)
 - 3) **When Mutual Fund Names Misinform**, with Anne-Florence Allard (KU Leuven) and Kristien Smedts (KU Leuven)
- Work in Progress:**
- 4) **Mind the Gap: Nudging in Sustainable Finance**, with Florian Heeb (UZH)
 - 5) **Carbon Emissions Around IPOs**
- Book:**
- 6) **Asset Pricing – Finanzderivate und ihre Systemrisiken**, 2018, Springer Verlag, with M. Chesney, B. Maranghino-Singer, and L. Münstermann (all UZH)

Teaching

- University of Zurich
- Finance**, *Evaluations: $x/6$ – if available.*
- Continuous Time Quantitative Finance (Master), Teaching Assistant (4.50/6, 5.50/6) 2019, 2020
 - Mathematical Finance and Derivatives (PhD), Teaching Assistant 2018 – 2020
 - Environmental and Financial Sustainability (Master), Co-Lecturer (5.03/6, 5.10/6) 2016, 2017
 - Verantwortung der Finanzmärkte (Bachelor), Co-Lecturer 2016 – 2018
 - Corporate Finance I (Bachelor), Tutor 2012
 - Supervision of Bachelor (11) and Master (14) theses
- Economics**, *Evaluations: $x/5$ – if available.*
- Microeconomics I (Bachelor), Teaching Assistant (4.61/5) 2015
 - Microeconomics II (Bachelor), Teaching Assistant (4.47/5) 2014, 2015
 - Personal & Organizational Economics (Bachelor), TA (4.15/5, 4.55/5, 4.56/5) 2012 – 2014

Awards and Scholarships

- 2020 Swiss Finance Institute Best Paper Doctoral Award
- 2020 PhD SHK grant for international Climate Finance workshop (CHF 10,000)
- 2019 GRC Travel Grant: Visit University of Melbourne (CHF 3,400)
- 2018 -2019 Candoc Research Grant: Financial Complexity and Product Margins (CHF 54,096)
- 2017 GRC short Grant for Seminar Series: Sustainability - challenges and solutions (CHF 3,900)
- 2010 - 2016 Merit-based scholarship, Konrad-Adenauer Stiftung
- 2015 Exchange student fellowship, SEMP (former ERASMUS)

Professional Experience

- Feb. 2016 - today **PhD Assistant**, *University of Zurich*, Quantitative Finance, Zurich, Switzerland.
 - o Research in the fields of sustainable finance, mutual funds, option pricing, behavioral economics
 - o Teaching (assistant) of various bachelor, master, and PhD classes
 - o Supervision of bachelor (11) and master (14) theses
 - o Initiated both a new seminar and conference series
- Aug. 2012 - Feb. 2017 **Teaching Assistant**, *University of Zurich*, Department of Economics, Zurich, Switzerland.
 - o Teaching assistant for various mandatory bachelor classes
- Feb. 2014 - Aug. 2014 **Intern**, *Credit Suisse*, Swiss Institutional Credit Research, Zurich, Switzerland.
 - o Prepared credit ratings of Swiss companies and cantons
- July 2011 - Sept. 2011 **Volunteer**, *Kibutz*, Geva, Israel.
 - o Worked in a water pump factory and in livestock farming
- Jan. 2011 - Feb. 2011 **Intern**, *Sparkasse am Niederrhein*, Marketing Department, Moers, Germany.
 - o Assistance in the organization of marketing campaigns
- Mar. 2010 - July. 2010 **Volunteer**, *Salaam Center*, Cairo, Egypt.
 - o Worked and lived in a Coptic monastery. Taught classes in summer school. Assistance of mental and physical disabled children
- Aug. 2009 - Mar. 2010 **Civil Service**, *Neukirchener Erziehungsverein*, Neukirchen-Vluyn, Germany.
 - o Worked in a stationary youth facility with children and in the administration (Andreas-Bräm-Haus)

Extracurricular Activities and Services

- Dec. 2018 - today PhD and Postdoc representative at the department
- June 2011 - today Board member in the association for ref. Studentenhäuser (student residences)
- May 2012 - Feb. 2015 Fellow speaker of the Konrad-Adenauer-Stiftung in Switzerland
- Feb. 2011 - Feb. 2015 Board member in student council of economics at University of Zurich
- Sep. 2012 - Dec. 2014 Member of sneep (student network for ethics and economics in practice)

Relevant Computer Skills

- Programming Advanced: Python, R, Matlab, z-tree
Intermediate: Stata, MySQL
- Applications Advanced: MS Office, L^AT_EX

Languages

- Mothertongue German
- Proficient English
- Basic French

References

Marc Chesney
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University of Zurich
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Steven Ongena
Professor of Banking
University of Zurich
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