TOBIAS WEKHOF

tobias.wekhof@unige.ch www.tobiaswekhof.com
Geneva Finance Research Institute, University of Geneva, Bd du Pont-d'Arve 40, CH-1205 Geneva
Citizenship: Germany and USA; Swiss permanent resident (C permit)

Research Topics: Energy and Environmental Economics, Sustainable Finance, Financial Literacy
Methods: Applied Econometrics, Experimental Economics, Natural Language Processing

EDUCATION

ETH Zurich — *Zurich, Switzerland*
Ph.D. in Economics — *2017 – 2022*
Thesis: *Using Narratives to Understand Sustainable Investment Decisions*
Supervisor: Massimo Filippini; co-supervisor: Sébastien Houde

University of Zurich — *Zurich, Switzerland*
M.A. in Economics — *2014 – 2016*

Université de Lorraine — *Nancy, France*
B.A. in Economics, *dual degree with Sciences Po* — *2011 – 2014*

Higher School of Economics — *Moscow, Russia*
Visiting Student, Economics and Russian language — *2012 – 2013*

Sciences Po Paris — *Paris, France*
B.A. in Economics and Politics — *2010 – 2013*

EMPLOYMENT HISTORY

Postdoctoral Researcher, University of Geneva — *Geneva, Switzerland*
Geneva Finance Research Institute — *Nov 2025 – Present*

Senior Researcher and Lecturer, ETH Zurich — *Zurich, Switzerland*
Chair of Energy and Public Economics; part time since Nov 2025 — *Jan 2025 – Present*

Postdoctoral Researcher, ETH Zurich — *Zurich, Switzerland*
Chair of Energy and Public Economics — *Jan 2023 – Dec 2024*

Postdoctoral Researcher, University of Zurich — *Zurich, Switzerland*
Department of Banking and Finance — *Jan 2023 – Dec 2024*

Visiting Scholar, Stanford University — *Stanford, USA*
Program on Energy and Sustainable Development — *Mar – May 2024*

Graduate Research and Teaching Assistant, ETH Zurich — *Zurich, Switzerland*
Chair of Energy and Public Economics — *Jan 2017 – Dec 2022*

PUBLICATIONS

"The Impact of Sustainable Finance Literacy on Investment Decisions," Massimo Filippini, Markus Leippold, and Tobias Wekhof, *Journal of Banking & Finance (2026) [link]*

"Sustainable Finance Literacy and the Determinants of Sustainable Investing," Massimo Filippini, Markus Leippold, and Tobias Wekhof, *Journal of Banking & Finance (2024) [link]*
Money Inclusion and Awareness Award 2023 for "Best Academic Project or Paper."

"Using narratives to infer preferences in understanding the energy efficiency gap," Tobias Wekhof and Sébastien Houde, *Nature Energy (2023) [link]*

"The effect of culture on energy efficient vehicle ownership," Massimo Filippini and Tobias Wekhof, *Journal of Environmental Economics and Management (2021) [link]*

WORKING PAPERS

"When Do Open-Ended Answers Align with Choices? Evidence from Sustainable Investing,"
Tobias Wekhof, **Job Market Paper** (2026) *[link]*
Previously circulated as "Explaining the Attitude-Behavior Gap for Sustainable Investors: Open vs. Closed-Ended Questions"

"Bank-Advisor Certification and Willingness to Pay for Sustainable Finance Products," Katharina Holzheu and Tobias Wekhof, CER-ETH Working Paper No. 25/396 (2025) *[link]*

"Conditional Topic Allocations for Open-Ended Survey Responses," Tobias Wekhof, *Reject & Resubmit, Political Analysis* (2024) *[link] [Python package: CTApy]*

"The Hidden Cost of Minimum Energy Efficiency Standards," Sébastien Houde and Tobias Wekhof, CESifo Working Paper No. 12447 (2026) *[link]*

WORK IN PROGRESS

AI-based tool for structured literature reviews on impact investing; Geneva Finance Research Institute project led by Rajna Gibson Brandon, with the World Bank

OTHER PUBLICATIONS

"Automated fact-checking of climate claims with large language models," Markus Leippold et al. (including Tobias Wekhof), *npj Climate Action (2025) [link]*

"Additional Value From Free-Text Diagnoses in Electronic Health Records: Hybrid Dictionary and Machine Learning Classification Study," Tarun Mehra, Tobias Wekhof, and Dagmar Keller, *JMIR Medical Informatics (2024) [link]*

"Integrating artificial intelligence with expert knowledge in global environmental assessments: opportunities, challenges and the way ahead," Veruska Muccione et al. (including Tobias Wekhof), *Regional Environmental Change 24, 121 (2024) [link]*

"ChatClimate: Grounding Conversational AI in Climate Science," Saeid Vaghefi et al. (including Tobias Wekhof), *Communications Earth & Environment (2023) [link]*

"ChatReport: Democratizing Sustainability Disclosure Analysis through LLM-based Tools," Jingwei Ni et al. (including Tobias Wekhof), *Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing: System Demonstrations (2023) [link]*

TEACHING

Applied Econometrics in Environmental and Energy Economics *Autumn 2026*
ETH Zurich, Master's course (363-1137-00L), co-lecturer; taught in English

Energy Economics and Policy *Spring 2025*
ETH Zurich, Master's course (363-0514-00L), co-lecturer with Massimo Filippini; taught in English

Sustainable Development, guest seminars *2025 – Present*
Università della Svizzera italiana, Bachelor's level, half-day seminars; taught in Italian

Teaching Assistant, Energy Economics and Policy; Introduction to Microeconomics *2018 – 2021*
ETH Zurich, Bachelor's and Master's level: tutorials, exam reviews, course materials; in English

Supervision and further teaching
Master's theses and student projects at ETH Zurich, including survey experiments funded by the Swiss Federal Office of Energy; substitute lectures in introductory microeconomics; lectures and workshops on text analysis, AI and sustainable development

Teaching materials for Swiss schools, Iconomix (Swiss National Bank) *Sep 2025 – Jan 2026*
Author of the factsheet "Nachhaltiges Investieren" (2026) in the module "Einstieg ins Investieren" for upper secondary schools *[link]*
Subject-matter adviser for the AI-supported learning platform "Finanzkompetenz" (app and web, German and French) *[link]*

THIRD-PARTY FUNDING

EU Horizon 2020, GEOCEP (Marie Skłodowska-Curie RISE, grant no. 870245) *2024, CHF 6,000*
Travel grant for my research visit to Stanford University, Program on Energy and Sustainable Development (March – May 2024)

Swiss Federal Office of Energy (SFOE) *2022, CHF 240,000*
"Sustainable investment preferences and the green transition in Switzerland" (SI/502534-01)
Principal investigators: Massimo Filippini and Markus Leippold. My role: leading contribution to the funding acquisition

Swiss Federal Office of Energy (SFOE) *2019, CHF 250,000*
"Role of Behavioural and Market Failures as Barriers to Energy-Efficiency Investments in Single-Family Housing in Switzerland" (SI/501886-01)
Principal investigator: Massimo Filippini. My role: contribution to the research proposal

ACADEMIC PRESENTATIONS

2026: G53 Rising Scholars Workshop (Reggio Calabria, IT)
2025: Annual Conference of the European Association of Environmental and Resource Economists (Bergen, NO); 7th Annual Conference Global Research Alliance for Sustainable Finance and Investment (GRASFI) (Paris, FR); 18th International Behavioural Finance Conference (London, UK); 2025 Annual Congress of the Swiss Society of Economics and Statistics (Zurich, CH)
2024: 9th Cherry Blossom Financial Education Institute (Stanford, USA); ETHZ Seminar in Economics and Data Science (online); 2024 European Meeting of the Economic Science Association (Helsinki, FI); G53 Network Brown Bag Lunch seminar (online); 10th Annual Conference on the Economic Assessment of European Climate Policies (Florence, IT)
2023: Workshop for Environmental Policy Evaluation (St. Gallen, CH); 2023 Annual Congress of the Swiss Society of Economics and Statistics (Neuchâtel, CH); ZEW internal seminar (Mannheim, DE)
2022: 3rd Monash-Warwick-Zurich Text-as-Data Workshop (virtual); University of Cologne, C-SEB Seminar

(virtual); Annual Conference of the European Association of Environmental and Resource Economists (Rimini, IT); 9th Atlantic Workshop on Energy and Environmental Economics (A Toxa, ES); 4th Monash-Warwick-Zurich Text-as-Data Workshop (virtual); 5th Annual Conference Global Research Alliance for Sustainable Finance and Investment (GRASFI) (Zurich, CH); 4th WESFi Kassel (virtual); Asia Pacific Financial Education Institute (APFEI) 2022 (virtual)
2021: Annual Conference of the European Association of Environmental and Resource Economists (virtual); 1st Monash-Warwick-Zurich Text-as-Data Workshop (virtual)
2020: Empirical Methods in Energy Economics (Zurich, CH)
2018: World Congress of Environmental and Resource Economics (Gothenburg, SE); 8th Atlantic Workshop on Energy and Environmental Economics (A Toxa, ES)
2017: Empirical Methods in Energy Economics (Los Angeles, USA)

HONORS AND SCHOLARSHIPS

G53 Financial Literacy and Personal Finance Research Network *2024 – Present*
Research fellow

German National Academic Foundation *2012 – 2017*
Merit-based scholarship, top 0.5% of German students (Studienstiftung des deutschen Volkes)

ADMINISTRATIVE EXPERIENCE AND SERVICE

Swiss Association for Energy Economics *2017 – 2019*
Student chapter president; organiser of the annual PhD workshop

Ad-hoc Referee
Journal of Environmental Economics and Management, Journal of the Association of Environmental and Resource Economists, Journal of Behavioral and Experimental Finance, SN Business & Economics, Journal of Economics and Business

PERSONAL SKILLS

Programming: R, Python, Stata, MATLAB, LaTeX, SQL

Languages: German (native), French (C2), English (C2)
Italian (advanced), Russian (advanced)