

Prof. Dr. Florian Egli

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for a list of publications, please see [Google Scholar](#)

Florian Egli is a Tenure Track Assistant Professor and head of the group [Public Policy for the Green Transition](#) at the Technical University of Munich (TUM). He is also the PI of the [Transformation Finance Lab](#) at the TUM Think Tank. He completed his PhD at the Energy and Technology Policy Group at ETH Zurich, where he worked as a Senior Researcher and Lecturer and remains affiliated. During this time, he was also an Honorary Research Fellow with Prof. Mariana Mazzucato at the Institute for Innovation and Public Purpose (IIPP) at UCL.

Florian's work won several awards, such as the ETH medal for outstanding doctoral theses, the best dissertation award from the Swiss Association of Energy Economics (SAEE), the University of St. Gallen Impact Award or the Financial Times Best Academic Research with Societal Impact Award. His work has been featured in news outlets, such as the Guardian and the Atlantic, and he has commented on international and climate policies to a wide variety of Swiss and German news outlets.

He is the former co-lead of the Finance for Nature unit at IUCN, the co-founder and co-president of Expedition Zukunft, an inaugural member and former speaker of the board of the Swiss Young Academy and a regular contributor on Monocle M24.

EDUCATION

- 2017 – 2020 **ETH Zurich**
Doctor of Sciences (Dr. Sc. ETH)
The role of finance in mitigating climate change: Insights for public policy
- 2013 – 2015 **Graduate Institute of International and Development Studies (IHEID)**
MA in International Economics
Policies for a green world – The example of technological change in the steel industry
- 2010 – 2013 **University of Bern and TSE Toulouse School of Economics (Erasmus)**
BSc in Economics (minor in ecology)
The Chicago Plan and 100% Reserves in the Case of Switzerland

SELECTED PUBLICATIONS

- Egli, F., Grubb, M. & Stünzi, A. (2024). Harnessing oil and gas superprofits for climate action. **Climate Policy**, 1–8.
- Egli, F., Agutu, C., Steffen, B. & Schmidt, T. S. (2023). The cost of electrifying all households in 40 Sub-Saharan African countries by 2030. **Nature Communications** 14, 5066.
- Lonergan, K. E., Egli, F., Osorio, S., Sansavini, G., Pahle, M., Schmidt, T. S., Steffen, B. (2023). Improving the representation of cost of capital in energy system models. **Joule** 7, 469–483.
- Toetzke, M., Stünzi, A. & Egli, F. (2022). Consistent and replicable estimation of bilateral climate finance. **Nature Climate Change** 12, 897–900.
- Egli, F., Schmid, N. & Schmidt, T. S. (2022). Backlash to fossil fuel phase-outs: the case of coal mining in US presidential elections. **Environmental Research Letters** 17, 094002.
- Egli, F., Steffen, B. & Schmidt, T. S. (2018). A dynamic analysis of financing conditions for renewable energy technologies. **Nature Energy** 3, 1084–1092.