Angelika Vogt- CV

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Education

since 05/2019	Ph.D. candidate Resource Economics Group, Humboldt-Universität zu Berlin Research stay: University of Bologna, Italy, Prof. Niko Jaakkola
since 10/2018	Doctoral coursework Berlin School of Economics (BSE)
08/2018	M.Sc. Industrial engineering (dual degree), grade: 1.1 (very good) Technische Universität Berlin (TU Berlin), Germany Tongji University Shanghai, China
07/2016	B.Sc. Industrial engineering, grade: 1.5 (very good) TU Berlin, Germany Exchange program: Davidson College, USA
07/2012	General exam for high school entrance, grade: 1.0 (very good) Wald-Oberschule Berlin, Germany Exchange program: Scarborough Sixth Form College, UK

Research interests

Economics of climate policies, sustainable investing and financial systemic risks, fossil fuel asset stranding, political economy of climate policy stringency

Methods: analytical modelling, econometrics/machine learning (random forests)

Work experience

since 11/2020	Data science intern at 2° Investing Initiative, Berlin
since 05/2019	Workshops on the educational climate game KEEP COOL
10/2017 – 03/2018	Consulting student assistant, KPMG AG, Berlin
12/2015 – 08/2016	Teaching assistant for “Marketing”, TU Berlin
11/2015 – 10/2018	Volunteer in a Berlin refugee camp, Multitude e.V., Berlin
08/2014 – 05/2015	Teaching assistant for “German”, Davidson College, USA
04/2013 – 08/2014	Teaching assistant for “Introduction to economic policy“, TU Berlin

Publications

Eisenack, K., Hagen, A., Mendelevitch, R., and Vogt, A. (2021) Politics, profits and climate policies: How much is at stake for fossil fuel producers? *Energy Research & Social Science (forthcoming).*

Arlinghaus, J., and Vogt, A. (2020) Air pollution exacerbates mortality during pandemics. *BSE Insights on the Corona Crisis.* Available at: https://www.berlin-econ.de/bse-sars-cov-2/arlinghaus-vogt-air-pollution

Hagen, A., Jaakkola, N., and Vogt, A. (2019) The interplay between expectations and climate policies: Compensation for stranded assets. *IAEE Energy Forum*. Available at: https://www.iaee.org/en/publications/newsletterdl.aspx?id=844

Working paper

Vogt, A., Hagen, A., Mendelevitch, R., and Eisenack, K. (2021) Buy coal and gas? Addressing interfuel carbon leakage on deposit markets with market power. *Working paper presented at FSR Climate Annual Conference 2019 and at EAERE Annual Conference 2020.* Working paper available at: https://ssrn.com/abstract=3640313

Work in progress

Vogt, A. (2021) Asset stranding in the power sector: A company-level analysis. *Work in progress.*

Hagen, A., Jaakkola, N., and Vogt, A. (2021) Endogenous climate policy, systemic risk and asset stranding. *Work in progress.*

Vogt, A., and Hagen, A. (2021) Political-economy predictors of climate policy stringency: A machine learning approach. *Work in progress.*

Scholarships and awards

10/2018 – 04/2018	Full scholarship of BSE
08/2016 – 07/2017	Full scholarship of Tongji University Shanghai
08/2016 – 07/2017	Scholarship of Undconsorten Consulting Company
08/2016 – 01/2017	Scholarship of DAAD
06/2016	Honor certificate “athletic success” by the Berlin Sports Committee
08/2014 – 05/2015	Full scholarship of Davidson College
08/2014	Travel grant of the Fulbright Commission

Teaching

Institutional Economics and Political Economy (winter term 2020/21), Masters, with Prof. Eisenack, Humboldt-Universität zu Berlin

Environmental and Resource Economics II (summer term 2020 and 2021), Masters, with Prof. Eisenack, Humboldt-Universität zu Berlin

Environmental and Resource Economics I (summer term 2020 and 2021), Bachelors, with Prof. Eisenack, Humboldt-Universität zu Berlin

Tutorial Marketing: Pricing Policy (summer term 2016), Bachelors, TU Berlin

Tutorial Introduction to Economic Policy (summer term 2013 and 2014), Bachelors, TU Berlin

Supervision of master's theses

Lara Wähling: The impact of market power and fossil fuel emission intensities on the choice between demand-side and supply-side climate policies.

Ece Caliskan: Drivers of climate policies: A machine learning approach.

Further skills

Languages: German (native), English (fluent), French (intermediate), Chinese (intermediate)

Programming: Microsoft Office, LaTeX, Python, R, Stata, Java, Mathematica. MatLab, Data Visualization (Tableau Software, Power BI, Qlik Sense, Qlik View), Data Blending (Alteryx)

References

Prof. Dr. Klaus Eisenack
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Humboldt-Universität zu Berlin
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Prof. Dr. Christian v. Hirschhausen
Professor of Economic and Infrastructure Policy
TU Berlin, DIW Berlin
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