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RESEARCH INTERESTS

Environmental Economics, Applied Econometrics, Policy & Impact Evaluation

ACADEMIC POSITIONS

Assistant Professor Norwegian School of Economics, Department of Economics	Since 2023
Postdoctoral Researcher RWI – Leibniz Institute for Economic Research, Research Data Centre	2022 - 2023

EDUCATION

Ph.D. in Economics Technische Universität Berlin joint with DIW Berlin Graduate Center and Berlin School of Economics	2022
M.Sc. in Industrial and Network Economics Technische Universität Berlin	2017
B.Sc. in Economics Humboldt Universität zu Berlin	2014

PUBLICATIONS

Sarmiento, L., Wagner, N., Zaklan, A. (2023): The air quality and well-being effects of low emission zones. *Journal of Public Economics*, Volume 227, November 2023, 105014.

RESEARCH IN PROGRESS

The Heterogeneous Air Quality and Mortality Effects of Madrid’s Low Emission Zone, *with Adrian Santonja di Fonzo and Luis Sarmiento*

External Costs of Water Pollution in the Drinking Water Supply Sector
with Astrid Cullmann, Julia Rechlitz, and Greta Sundermann.

Make Sure the Children are Healthy: The Indirect Effects of Air Pollution on Parents’ Well-Being
with Julia Rechlitz, Luis Sarmiento, and Aleksandar Zaklan.

Fracking and Health-Related Absenteeism of Employees
with Luis Sarmiento.

Payout Policies of State-owned Enterprises
with Astrid Cullmann and Maria Nieswand

WORKING PAPERS

Sarmiento, L., Wagner, N., Zaklan, A. (2021): Effectiveness, Spillovers, and Well-Being Effects of Driving Restriction Policies. DIW Discussion Paper No. 1947 & Resources for the Future Working Paper 21-13.

Wagner, N. (2017). Statistics of Annual Accounts of Public Funds, Institutions and Enterprises: 2003-2012. DIW Berlin: Data Documentation No. 87.

POLICY PUBLICATIONS

Cullmann, A., Sundermann, G., Wagner, N., von Hirschhausen, C. R., Kemfert, C. (2022). Wertvolle Ressource Wasser auch in Deutschland zunehmend belastet und regional ubermaig genutzt. DIW Wochenbericht No. 49 / 2022.

Sarmiento, L., Wagner, N., Zaklan, A. (2022). Low Emission Zones Improve Air Quality and Health but Temporarily Decrease Life Satisfaction. DIW Weekly Report No. 13 / 2022.

Sarmiento, L., Wagner, N., Zaklan, A. (2022). Umweltzonen verbessern Luftqualitat und Gesundheit, verringern aber temporar Lebenszufriedenheit. DIW Wochenbericht No. 13 / 2022).

Sundermann, G., Wagner, N., Cullmann, A., von Hirschhausen, C. R., Kemfert, C. (2020). Nitrate pollution of groundwater long exceeding trigger value; fertilization practices require more transparency and oversight. DIW Weekly Report No. 8+9 / 2020.

Sundermann, G., Wagner, N., Cullmann, A., von Hirschhausen, C. R., Kemfert, C. (2020). Nitratbelastung im Grundwasser uberschreitet Grenzwert seit Langem – mehr Transparenz und Kontrolle in der Dungepraxis notwendig. DIW Wochenbericht No. 9 / 2020 .

Bach, S., Isaak, N., Kampfmann, L., Kemfert, C., Wagner, N. (2020). Nachbesserungen beim Klimapakete richtig, aber immer noch unzureichend: CO₂-Preise starker erhohen und Klimapramie einfuhren. DIW aktuell No. 27

Bach, S., Isaak, N., Kemfert, C., and Wagner, N. (2019). Lenkung, Aufkommen, Verteilung: Wirkungen von CO₂-Bepreisung und Ruckvergutung des Klimapakets. DIW aktuell No. 24 .

Bach, S., Isaak, N., Kemfert, C., Kunert, U., Schill, W. P., Wagner, N., Zaklan, A. (2019). Fur eine sozialvertragliche CO₂-Bepreisung. DIW Berlin: Politikberatung kompakt No. 138 .

Kempfert, C., Schill, W.-P., Wagner, N., Zaklan, A. (2019). Umweltwirkungen der Okosteuer begrenzt, CO₂-Bepreisung der nachste Schritt. DIW Wochenbericht No. 13 / 2019 .

POLICY PROJECTS

2022-2023 “Activation of NATURE-based solutions for a JUST low carbon transition” on behalf of the European Commission (HORIZON2020), Co-Investigator.

2022 “Social Effects of Environmental Policies” on behalf of the German Environment Agency (UBA), Co-Investigator.

2019 “CO₂-Bepreisung im Warme- und Verkehrssektor: Diskussion von Wirkungen und alternativen Entlastungsoptionen” on behalf of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), Co-Investigator.

TEACHING EXPERIENCE

- 2020-2022 Seminar *Applied Environmental Economics in R* (graduate), Technische Universität Berlin, with Dr. Astrid Cullmann
- 2020 Tutorial *Statistics I* (graduate), Hertie School of Governance, Prof. Mark Kayser
- 2019 Short course *InfraTrain - Applied Econometrics in Environmental and Sustainability Economics* (graduate), Technische Universität Berlin, Prof. Christian von Hirschhausen
- 2018-2019 Tutorial *Statistics I* (undergraduate), Technische Universität Berlin, Dr. Astrid Cullmann
- 2013 Tutorial *Micro- and Macroeconomics* (undergraduate), Business and Information Technology School, Prof. Stefan Kooths

CONFERENCES AND WORKSHOPS

- 2024 CESifo Area Conference on Energy and Climate Economics (Munich), Workshop Mapping the Effects of Environmental Policies (Hamburg)
- 2023 ESPE Conference (Belgrade), EAERE Conference (Limassol), Helsinki GSE Seminar (Helsinki), FREECE & SITE Workshop on the economics of sustainable transport (Stockholm)
- 2022 AURÖ-Workshop for Young Researchers: Environmental and Resource Economics (Graz)
- 2021 VfS Annual Meeting (virtual), EAERE Conference (virtual), European Winter Meeting of the Econometric Society (virtual)
- 2020 EAERE Conference (virtual), Vrije Universiteit Amsterdam Eureka Webinar, VfS Annual Meeting (virtual)
- 2019 Empirical Methods in Energy Economics (Québec), EAERE Conference (Manchester), EEA Conference (Manchester), Mannheim Energy Conference (Mannheim), AURÖ-Workshop for Young Researchers: Environmental and Resource Economics (Kassel)

CONFERENCE ORGANIZATION

- 2024 Nordic Annual Environmental and Resource Economics Workshop (Bergen)

REFEREEING ACTIVITIES

Journal of Economic Behavior & Organization, Economics Bulletin, Energy Policy, Annual Conference of the European Association of Environmental and Resource Economists (EAERE)

SCHOLARSHIPS AND FUNDING

- 2019 Travel grant, European Association of Environmental and Resource Economists
- 2017-2022 Ph.D. scholarship, DIW Berlin Graduate Center & Department of Energy, Transportation, Environment
- 2015 Erasmus scholarship, Technische Universität Berlin

SOFTWARE AND LANGUAGE SKILLS

Software R, Stata, L^AT_EX, Git, Microsoft Office

Languages German (native), English (fluent), Norwegian (basic), French (basic)