

NEIL MURRAY

CONTACT INFO

E-Mail	nmurray@diw.de
Phone	+49 30 89789 326
Address	Mohrenstraße 58, 10117 Berlin
LinkedIn	linkedin.com/in/neildavidmurray
Homepage	murrayneil.com

ABOUT ME

My research focuses on behavioral economics, with particular emphasis on the determinants and economic implications of decision-making under risk and uncertainty. I completed my doctoral degree in Economics at Freie Universität Berlin in 2025 with my dissertation titled "The Dynamics of Risk Preferences: Empirical Perspectives on Adaption and Behavior".

In addition to my research activities, I am the head of the RDCnet project, which is part of KonsortSWD and funded through the National Research Data Infrastructure (NFDI). The project aims to strengthen cooperation across research data centers and to sustainably improve access to sensitive research data by establishing a coordinated national network of secure data access points.

Outside my academic work, I enjoy photography, playing the guitar, and discovering new cuisines.

EXPERIENCE

RESEARCH ASSOCIATE **2021-present**

German Institute for Economic Research (DIW) | Berlin

Department: Socio-economic Panel (SOEP)

- Project Coordinator of the RDCnet (funded by NFDI and part of the KonsortSWD)
- Developing a multilateral contractual framework for remote access to sensitive research data between research data centers (RDCs)
- Define a standardized procedure for remote access between RDCs
- Coordinate Pilot Network with seven participating RDCs
- Public relations for the project at conferences and workshops

STUDENT RESEARCH ASSISTANT

2018-2021

German Institute for Economic Research (DIW) | Berlin
Department: Energy, Transport, Environment

- Research and application of econometric models to estimate the marginal cost of transportation infrastructure
- Methodical development for capital stock calculation in the traffic sector
- Documentation and visualization of the analyses in project reports and publications

EDUCATION

Dr. rer. pol. Economics

2021-2025

Freie Universität Berlin | Berlin, Germany

- Field: Behavioral Economics
- Title: "The Dynamics of Risk Preferences: Empirical Perspectives on Adaption and Behavior."
- Supervisor: Prof. Dr. Carsten Schröder
- Grade: Magna cum Laude

M.Sc. Economics

2017-2020

Freie Universität Berlin | Berlin, Germany

- Thesis: "Age Dependency of Risk Attitudes: A Stable effect across domains?"
- Grade: 1.0

B.Sc. Economics

2013-2017

University of Konstanz | Constance, Germany

RESEARCH

Journal Articles

Murray N., Neyse, L., and Schröder, C. (2023). "Changes in risk attitudes vary across domains throughout the life course". In: *Journal of Economic Behavior & Organization* 212, pp. 534-563.

Murray N. and Link, H. (2023). "Estimating the Marginal Costs of Road Renewals: Evidence from a Duration Approach". In: *Journal of Transport Economics and Policy* 57.2, pp. 104-130.

Work in Progress

Graeber, D., Meister, L., and **Murray N.** (2024). "Risk Aversion in the Shadow of Terror". (Unpublished Manuscript).

Murray N. and Imre, B. (2024). "The Interaction of Risk Attitudes and Social Preferences". (Unpublished Manuscript).

Murray N. (2025). "Risk Preferences and Unexpected Wealth Shocks: Evidence from Inheritances". (Unpublished Manuscript).

Other Publications

- Gaus, D., **Murray N.**, and Link, H. (2023). "9-Euro-Ticket: Niedrigere Preise allein stärken Alltagsmobilität mit öffentlichen Verkehrsmitteln nicht". In: *DIW Wochenbericht* 90(14/15), pp. 163-171.
- Link, H., Gaus, D., **Murray N.**, von Waldow, F., Guajardo Ortega, M. F., Gervois, F., and Eigner, S. (2023). "Combining GPS Tracking and Surveys for a Mode Choice Model: Processing Data from a Quasi-Natural Experiment in Germany". In: *DIW Discussion Paper* 2047.
- Murray N.**, Goebel, J., Sieber, I., and Pedrique, K. (2023). "Implementierung eines Gastwissenschaftsarbeitsplatzes im RDCnet - Technische Anleitung zur Konfiguration eines Thin Clients". In: *KonsortSWD Working Paper Series* 6.
- Murray N.** and Goebel, J. (2022). "Vertragliche Grundlagen zur Teilnahme am RDCnet". In: *KonsortSWD Working Paper Series* 1.
- Auer, L., **Murray N.**, and Link, H. (2022). "Wie verzögert erfolgen Erhaltungsmaßnahmen auf deutschen Autobahnen? - Eine Analyse für den Zeitraum von 1997 bis 2015". In: *Zeitschrift für Verkehrswissenschaft* 92(1), pp. 1-26.

Third Party Funded

- Link, H., Gaus, D., and **Murray N.** (2022). "Quantifizierung der instandhaltungs- und erneuerungsbezogenen Grenzkosten des Zugbetriebes im Netz der ÖBB auf Basis ökonomischer Analysen". Final Report. (H. Link (ed.)). DIW.
- (2020). "Ökonometrische Bestimmung der Grenzkosten (unmittelbare Kosten des Zugbetriebes) für die laufende Unterhaltung und die Erneuerungsinvestitionen bei DB Netz". Final Report. (H. Link (ed.)). DIW.

CONFERENCES PRESENTATIONS

-
- | | |
|--|-------------|
| ANNUAL CONGRESS OF THE INTERNATIONAL INSTITUTE OF PUBLIC FINANCE | 2024 |
| <i>Presented: Terror and Risk Attitudes. August 23, 2024. Prague University of Economics and Business.</i> | |
| INTERNATIONAL TRANSPORTATION ECONOMICS ASSOCIATION ANNUAL CONFERENCE | 2021 |
| <i>Presented: Service lives and marginal costs of road renewals - A duration approach. June 24-26, 2021. Digital Conference.</i> | |
| NFDI TALK SERIES | 2024 |
| <i>Presented: RDCnet - Connecting secure workplaces for researchers. November 18, 2024. Online.</i> | |
| BENA LABOR ECONOMICS WORKSHOP | 2023 |
| <i>Presented: Terror and Risk Attitudes. November 3, 2023. Humboldt University Berlin.</i> | |
| FORS WORKSHOP: SAFE ACCESS TO SENSITIVE RESEARCH DATA IN SWITZERLAND | 2022 |
| <i>Presented: RDCnet - Connecting guest researcher workstations to provide secure access to sensitive microdata. November 25, 2022. Bern, Switzerland.</i> | |

- ZEW/IAB/IFO WORKSHOP: BIG-DATA-ANALYSEN UND NEUE ENTWICKLUNGEN IN FDZ** 2022
Speaker: Panel discussion - Innovative Datenzugangswege. November 24, 2022. Mannheim, Germany.
- ZBW DIALOG ZU FORSCHUNGSDATEN: "FDZ IN FDZ"** 2021
Presented: Implementierung eines Netzwerks sicherer Gastwissenschafts-arbeitsplätze - das RDCnet. December 13, 2021. Digital.
- RDCNET WORKSHOP SERIES (1)** 2021
Host & Speaker: Vertragliche Grundlagen und Mindestsicherheitskriterien des RDCnet. August 18, 2021. Digital.
- RDCNET WORKSHOP SERIES (2)** 2022
Host & Speaker: Technische Grundlagen und Netzwerkstruktur. August 11, 2022. Digital.
- RDCNET WORKSHOP SERIES (3)** 2023
Host & Speaker: Pilotnetzwerk. April 14, 2023. Digital.

SKILLS

- ● ● R, MS Office, \LaTeX
- ● ○ Stata, Git
- ○ ○ CSS, Python