Philip Warncke

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EDUCATION

Since Jan. 2024	**Pre-/Post-doct.** Fellow	SCRIPTS DATA AND METHODOLOGY CENTER, FREIE UNIVERSITÄT BERLIN
2024 (May)	**Ph.D.** Political Science	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
2021	**M.A.** Political Science	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
2015	**M.Sc.** Comparative Politics	LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE
2014	**B.A.** Political Management	HOCHSCHULE BREMEN

RESEARCH MANUSCRIPTS

n.d.
What Explains Cross-National Differences in Belief System Coherence?
Revise and resubmit

n.d.
The Big Data Delusion: Even Infinite Information does not Guarantee Consistent Measurement
Under review. (With Dino Carpentras)

2023
Active, Assertive, Anointed, Absconded? Testing Claims about Career Politicians in the United Kingdom.
Accepted/in print at European Journal of Political Research (with Nicholas Allen and Donald D. Searing)

2020
What is a Career Politician? Theories, Concept and Measures.
European Political Science Review, Volume 12, Issue 2, March 2020. (With Nicholas Allen, Gabriele Magni, and Donald D. Searing)

2018
Brexit, Trump, and Polling Error - What Pollsters Missed and Why We Should Care.
In: Brexit – Trend and Zeitgeist of Europe's Imperilled Democracies? Edited by Bitzegeio, Ursula and Philipp Adorf. Bonn: Dietz Verlag, 2018.

OTHER PUBLICATIONS

forthcoming
What Explains Country-Level Differences in Belief System Coherence?
Excerpt for the European Social Surveys (ESS) 20th Anniversary Research findings booklet

2023
The Vicious Cycle of Political Polarization
The Hill. (with Adrian Lüders, Mike Quayle, and Dino Carpentras)

CONFERENCE PRESENTATIONS & WORKSHOPS

2024	*Ideological Dimensionality and Knowledge Accumulation* MapleMeth III, London Ontario (*full stipend*)	WESTERN UNIVERSITY
2024	*Ideological Dimensionality and Knowledge Accumulation* SPSP Annual Meeting & Exhibition (*Full stipend*)	SAN DIEGO
2023	*What Explains Cross-National Differences in Belief System Coherence* APSA Annual Meeting & Exhibition (*APSA stipend*)	LOS ANGELES

| 2023 | *Using Particle Physics to Model Non-Linear Latent Constructs* | UCLA |
| | Politics and Computational Social Science (PaCSS) | |

| 2023 | *Ideological Dimensionality and Knowledge Accumulation (poster)* | STANFORD UNIVERSITY |
| | PolMeth XL Annual Meeting of the Society for Political Methodology (*NFS stipend*) | |

| 2023 | *Item-Response Theory and Belief System Networks (ResIN)* | CONSTRUCTOR UNIVERSITY, BREMEN |
| | Bremen International Graduate School for the Social Sciences Computational Summer School (instructor) | |

| 2023 | *What Explains Cross-National Differences in Belief System Coherence* | UNIVERSITY OF GLASGOW |
| | EPSA 13th annual conference | |

| 2023 | *Ideological Dimensionality and Knowledge Accumulation (poster)* | KING'S COLLEGE LONDON |
| | PolMeth Europe 2023 (*ESRC stipend*) | |

| 2023 | *What Explains Cross-National Differences in Belief System Coherence* | WESTERN UNIVERSITY |
| | MapleMeth II (*full stipend*) | |

| 2023 | *Response Item Networks (ResIN)* | ATLANTA, GA |
| | SPSP Annual Conference Professional Development Session | |

| 2022 | *Ideological Dimensionality and Knowledge Accumulation (poster)* | UNIVERSITY OF TORONTO |
| | Graduate student workshop "The Comparative Politics of Europe" | |

| 2022 | *What Explains Cross-National Differences in Belief System Coherence* | EUROPEAN UNIVERSITY INSTITUTE |
| | Graduate student workshop "The Comparative Politics of Europe" (*EU stipend*) | |

| 2022 | *What Explains Cross-National Differences in Belief System Coherence* | UW, SEATTLE |
| | Western U.S. Graduate Research Workshop on the European Union (*EU stipend*) | |

| 2022 | *What Explains Cross-National Differences in Belief System Coherence* | UNIVERSITY OF CHEMNITZ |
| | Third Annual Meeting of the German Political Psychology Network | |

| 2021 | *What Explains Cross-National Differences in Belief System Coherence* | PENNSYLVANIA STATE UNIVERSITY |
| | POLNET Annual Political Networks Conference and Workshop | |

| 2021 | *Partisan Re-Alignment in Brexitland* | UNIVERSITY OF WASHINGTON |
| | Western U.S. Graduate Research Workshop on the European Union (*EU stipend*) | |

| 2017 | *Do Populists Distort Polling Accuracy?* | LONDON SCHOOL OF ECONOMICS |
| | Populism – Left, Right, Centre. PhD Academy, London School of Economics. | |

| 2017 | *Brexit, Trump, and Polling Error in 2016* | UNIVERSITY OF STRATHCLYDE |
| | Doctoral Colloquium of the Friedrich-Ebert-Stiftung (*full stipend*) | |

| 2017 | *Financial Crisis, Brexit, and Trump - Can data predict the future?* | KING'S COLLEGE LONDON |
| | (Co-organizer). King's College Doctoral Training Centre end of the year event 2017. | |

TEACHING AND CONSULTING EXPERIENCE

STATISTICAL CONSULTING

| 2022 - now | *Statistics and statistical programming consultant.* | ODUM INSTITUTE, UNC CHAPEL HILL |
| | On-demand consulting services in R, Stata, MPLUS, and Qualtrics | |

Teaching Positions

2023	*Computational Summer School / Research Incubator*	Constructor University, Bremen
	Workshop instructor on physics-aided models of social attitude systems (with Dino Carpentras)	
2022 Spring	*Political Psychology: An Introduction.*	UNC Chapel Hill
	Instructor of record	
2021 Fall	*Comparative Politics of East Central Europe.*	UNC Chapel Hill
	Instructor of record	
2021 Spring	*Analyzing Public Opinion*	UNC Chapel Hill
	Instructor of record	

Teaching Assistant Positions

2022 - 2023	*Data Science & Data Literacy lab*	UNC Chapel Hill
	TA in massive online course on data literacy (approx. 3,000 enrolled students)	
2020 Fall	*Introduction to Global Politics*	UNC Chapel Hill
	Teaching recitation seminar groups for 60 students. Instructor: Mark Crescenzi.	
2020 Spring	*Race, Innocence, and the Decline of the Death Penalty*	UNC Chapel Hill
	Teaching recitation seminar groups for 60 students. Instructor: Frank Baumgartner.	
2019 Fall	*Introduction to Comparative Politics*	UNC Chapel Hill
	Teaching recitation seminar groups for 60 students. Instructor: Andrew Reynolds.	
2018 – 2019	*Introduction to Quantitative Research Methods*	UNC Chapel Hill
	Statistical homework and exam grading.	
2013 – 2014	*Introduction to Political Science Research*	Hochschule Bremen
	Teaching assistance for seminar with 30 students. Instructor: Beate Zimpelmann	

Scholarships and Research Awards

2022	Research award for public opinion survey research ($7,200)	Rapoport Family Foundation
2016 – 2018	Graduate studies fellowship (full tuition and living expenses)	Friedrich-Ebert-Stiftung
2011 – 2015	Undergraduate studies fellowship (full tuition living expenses)	Friedrich-Ebert-Stiftung

Additional Training

2022	*Computational Summer School and Research Incubator*	University of Groningen
	Machine-learning applications to latent variable measurement	
2021	*Survey Questionnaire Design and Analysis*	Odum Institute - UNC Chapel Hill
	Instructed by Qualtrics and RTI professionals	
2017	*Oxford Spring School in Advanced Research Methods*	University of Oxford
	Workshops in causal inference, spatial analysis, and data visualization	
2012	Undergraduate study abroad	University of California San Diego

STATISTICAL SOFTWARE & CODING EXPERIENCE

SOFTWARE

- ResIN (Response Item Networks) for R – *author and creator*

- SmashingPumpkins for R (color palette for data visualization based on the album covers of the alternative rock band "The Smashing Pumpkins")

STATISTICAL PROGRAMMING

- R – *proficient*

- Stan/C++ – *intermediate*

- Stata – *intermediate*

- M-Plus – *intermediate*

- Python – *intermediate*

- Qualtrics (Java-Script) – *intermediate*

STATISTICAL MODELING

- Experimental design and analysis

- Generalized linear, additive, and hierarchical models

- Random forest regression and classification analysis

- Network analysis

- Stationary and longitudinal structural equation modelling

PROFESSIONAL MEMBERSHIPS

Since 2022   Society for Personality and Social Psychology (SPSP)
Graduate student membership

Since 2021   European Political Science Association (EPSA)
Graduate student membership

Since 2020   American Political Science Association (APSA)
Graduate student membership

Since 2017   International Political Science Association (IPSA)
Graduate student membership

REFERENCES

Liesbet Hooghe
W.R. Kenan Distinguished Professor of Political Science
The University *of* North Carolina *at* Chapel Hill
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Timothy J. Ryan
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