

# Philip Warncke

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🔄 OSF 📄 Google Scholar in LinkedIn

## EDUCATION

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

## RESEARCH MANUSCRIPTS

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n.d.	<i>What Explains Cross-National Differences in Belief System Coherence?</i> Revise and resubmit
n.d.	<i>The Big Data Delusion: Even Infinite Information does not Guarantee Consistent Measurement</i> Under review. (With Dino Carpentras)
2024	<i>Active, Assertive, Anointed, Absconded? Testing Claims about Career Politicians in the United Kingdom.</i> European Journal of Political Research, Volume 63 Issue 3, August 2024. (with Nicholas Allen and Donald D. Searing)
2020	<i>What is a Career Politician? Theories, Concept and Measures.</i> European Political Science Review, Volume 12, Issue 2, March 2020. (With Nicholas Allen, Gabriele Magni, and Donald D. Searing)
2018	<i>Brexit, Trump, and Polling Error - What Pollsters Missed and Why We Should Care.</i> In: Brexit – Trend and Zeitgeist of Europe's Imperilled Democracies? Edited by Bitzegeio, Ursula and Philipp Adorf. Bonn: Dietz Verlag, 2018.

## OTHER PUBLICATIONS

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forthcoming	<i>What Explains Country-Level Differences in Belief System Coherence?</i> Excerpt for the European Social Surveys (ESS) 20th Anniversary Research findings booklet
2023	<i>The Vicious Cycle of Political Polarization</i> The Hill. (with Adrian Lüders, Mike Quayle, and Dino Carpentras)

## CONFERENCE PRESENTATIONS & WORKSHOPS

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2024	<i>Modeling boundless dimensions in ideological space</i> APSA 2024 Annual Meeting % Exhibition	PHILADELPHIA
2024	<i>Modeling boundless dimensions in ideological space</i> POLMETH 2024 Annual Meeting of the Society for Political Methodology	UC RIVERSIDE
2024	<i>What explains cross-national differences in belief system coherence</i> European Social Surveys (ESS) 5th international conference	UNIVERSITY INSTITUTE OF LISBON

2024	<i>Modeling boundless dimensions in ideological space (poster)</i> 2024 Behavioral Models of Politics Conference	UNIVERSITY OF PITTSBURGH
	<i>Modeling boundless dimensions in ideological space</i> MapleMeth III, London Ontario ( <i>full stipend</i> )	WESTERN UNIVERSITY
	<i>Modeling boundless dimensions in ideological space</i> SPSP Annual Meeting & Exhibition ( <i>Full stipend</i> )	SAN DIEGO
2023	<i>What explains cross-national differences in belief system coherence</i> APSA Annual Meeting & Exhibition ( <i>APSA stipend</i> )	LOS ANGELES
	<i>Using particle physics to model non-linear latent constructs</i> Politics and Computational Social Science (PaCSS)	UCLA
	<i>Modeling boundless dimensions in ideological space (poster)</i> PolMeth XL Annual Meeting of the Society for Political Methodology ( <i>NFS stipend</i> )	STANFORD UNIVERSITY
	<i>Item-Response theory and belief system networks (ResIN)</i> Bremen International Graduate School for the Social Sciences Computational Summer School (instructor)	CONSTRUCTOR UNIVERSITY, BREMEN
	<i>What explains cross-national differences in belief system coherence</i> EPSA 13th annual conference	UNIVERSITY OF GLASGOW
	<i>Modeling boundless dimensions in ideological space (poster)</i> PolMeth Europe 2023 ( <i>ESRC stipend</i> )	KING'S COLLEGE LONDON
	<i>What explains cross-national differences in belief system coherence</i> MapleMeth II ( <i>full stipend</i> )	WESTERN UNIVERSITY
	<i>Response-Item Networks (ResIN)</i> SPSP Annual Conference Professional Development Session	ATLANTA, GA
2022	<i>Modeling boundless dimensions in ideological space (poster)</i> Graduate student workshop "The Comparative Politics of Europe"	UNIVERSITY OF TORONTO
	<i>What explains cross-national differences in belief system coherence</i> Graduate student workshop "The Comparative Politics of Europe" ( <i>EU stipend</i> )	EUROPEAN UNIVERSITY INSTITUTE
	<i>What explains cross-national differences in belief system coherence</i> Western U.S. Graduate Research Workshop on the European Union ( <i>EU stipend</i> )	UW, SEATTLE
	<i>What explains cross-national differences in belief system coherence</i> Third Annual Meeting of the German Political Psychology Network	UNIVERSITY OF CHEMNITZ
2021	<i>What explains cross-national differences in belief system coherence</i> POLNET Annual Political Networks Conference and Workshop	PENNSYLVANIA STATE UNIVERSITY
	<i>Partisan re-alignment in Brexitland</i> Western U.S. Graduate Research Workshop on the European Union ( <i>EU stipend</i> )	UNIVERSITY OF WASHINGTON
2017	<i>Do populists distort polling accuracy?</i> Populism – Left, Right, Centre. PhD Academy, London School of Economics.	LONDON SCHOOL OF ECONOMICS
	<i>Brexit, Trump, and polling error in 2016</i> Doctoral Colloquium of the Friedrich-Ebert-Stiftung ( <i>full stipend</i> )	UNIVERSITY OF STRATHCLYDE

*Financial crisis, Brexit, and Trump - Can public opinion 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

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### 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

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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

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2022 *Computational Summer School and Research Incubator* UNIVERSITY OF GRONINGEN  
Machine-learning applications to latent variable measurement

2021	<i>Survey Questionnaire Design and Analysis</i> Instructed by Qualtrics and RTI professionals	ODUM INSTITUTE - UNC CHAPEL HILL
2017	<i>Oxford Spring School in Advanced Research Methods</i> Workshops in causal inference, spatial analysis, and data visualization	UNIVERSITY OF OXFORD
2012	Undergraduate study abroad	UNIVERSITY OF CALIFORNIA SAN DIEGO

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## STATISTICAL SOFTWARE & CODING EXPERIENCE

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### 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

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## PROFESSIONAL MEMBERSHIPS

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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

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**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**

Professor of Political Science  
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