

Sean T. Norton

CONTACT INFORMATION	361 Hamilton Hall CB 3268 Chapel Hill, NC 27599-3265	Website stnorton@live.unc.edu
RESEARCH INTERESTS	Authoritarianism, urban politics, contentious politics, computational social science, machine learning, Bayesian modeling	
EDUCATION	The University of North Carolina at Chapel Hill , Chapel Hill, NC Ph.D., Political Science (Comparative Politics), <i>Expected</i> : May 2021 M.A., Political Science (Comparative Politics), May 2018 <ul style="list-style-type: none">• Topic: <i>Local Opposition, Local Issues?: Exploring the Dynamics of Urban Competition in Authoritarian Regimes</i>• Advisor: Graeme Robertson, Ph.D The University of North Carolina at Greensboro , Greensboro, NC B.A., Political Science and Russian Studies (Double Major), May 2016 <ul style="list-style-type: none">• <i>Summa Cum Laude with Full University Honors</i>	
ACADEMIC APPOINTMENTS	Higher School of Economics , Moscow, Russia Visiting Researcher International Center for Study of Institutions and Development	June 2019
SELECTED COURSEWORK	POLI 784: Topics in Quantitative Modeling <ul style="list-style-type: none">• <i>Topics covered</i>: causal inference, text analysis, measurement models, state-space models, mixture models, machine learning, Bayesian methods, ridge regression, network models, R programming POLI 891: Introduction to Machine Learning <ul style="list-style-type: none">• <i>Topics covered</i>: Mixture models, the EM algorithm, variational inference, hidden Markov models, neural networks, deep learning, regression trees, support vector machines, webscraping, Git, Python programming	
OTHER EXPERIENCE	Support Specialist Research Computing, UNC Information and Technology Services University of North Carolina at Chapel Hill Graduate Assistant Data Science Working Group, The College of Arts and Sciences University of North Carolina at Chapel Hill Replication Data Quality Reviewer: AJPS and SPPQ The Odum Institute for Research in Political Science, University of North Carolina at Chapel Hill	9/2019 - present 8/2018 - present 7/2018 - 9/2019
PAPERS IN PREPARATION	<ol style="list-style-type: none">1. “The Electoral Consequences of Political Protest” (with Graeme Robertson)2. “Decentralizing States, Decentralizing Protest” (with Kaitlin Alpers)3. “Local Opposition: Complex Urban Voting Patterns Under Authoritarianism”4. “New Approaches to Evaluating Russian Media Audiences” (with Samuel Greene)	

AWARDS	Research Awards	
	Uhlman Fellowship <ul style="list-style-type: none"> • \$3,500 to support travel to GESIS Computational Social Science Summer School on methods for analyzing multimedia data July 2019 Harriman Institute Travel Grant <ul style="list-style-type: none"> • \$2,250 to support travel to EACES-HSE summer workshop “Political Economy of Development: Historical and Contemporary Factors” June 2018	
PRESENTATIONS	APSA Annual Meeting; Washington, DC	August 2019
	ASEEES Annual Conference; Boston, MA	December 2018
	PolMeth Annual Meeting XXXV; Provo, UT	July 2018
	7th Annual ICSID Conference; Moscow, Russia	June 2018
	Midwest Slavic Conference; Columbus, OH	April 2016
	Europe: East and West; Pittsburgh, PA	April 2016
TEACHING EXPERIENCE	Teaching Assistant	2019
	POLI 787 - Advanced Topics in Political Data Science (PhD Level)	
	Instructor: Ted Enamorado, Ph.D	
	Department of Political Science, University of North Carolina at Chapel Hill	
	Teaching Assistant	2018
	POLI 203 - Race, Innocence, and the End of the Death Penalty	
LANGUAGE SKILLS	Instructor: Frank Baumgartner, Ph.D	
	Department of Political Science, University of North Carolina at Chapel Hill	
	Teaching Assistant	2017, 2018, 2019
	POLI 230 - Introduction to Comparative Politics	
	Instructor: Rahsaan Maxwell, Ph.D	
	Department of Political Science, University of North Carolina at Chapel Hill	
TECHNICAL SKILLS	<i>Russian</i> : working proficiency; 8 years of study	
	<i>German</i> : intermediate proficiency; 3 years of study	
REFERENCES	R programming language	
	Python programming language	
	Machine learning in R and Python	
	SQL	
	Stan programming language	
	High performance computing	
	Webscraping	
	Geographic information systems	
	L ^A T _E X	
	Stata	
REFERENCES	Graeme Robertson	
	Professor, Director of Graduate Studies	Phone: +1 (919) 962-0408
	Department of Political Science	E-mail: graeme@email.unc.edu
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