

# Omer F. Yalcin

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Pennsylvania State University  
Department of Political Science  
230 Pond Lab  
University Park  
16802 PA

[omerfyalcin.com](http://omerfyalcin.com)  
[oxy4@psu.edu](mailto:oxy4@psu.edu)

## Education

### Pennsylvania State University

Ph.D. Candidate, Political Science and Social Data Analytics (exp.) 2021

*Major Field: Comparative Politics*

M.A. Political Science 2018

*Fields: Comparative Politics, Methodology*

### Humboldt University of Berlin

M.A. Research Training Program. Social Sciences 2016

### Bogazici University

B.A Political Science and Economics (Dual Degree) 2014

## Research Interests

Political Elites, Network Analysis, Natural Language Processing

## Publications

Sangyeon Kim, **Omer F. Yalcin**, Samuel Bestvater, Kevin Munger, Burt Monroe, and Bruce Desmarais. The Effects of an Informational Intervention on Attention to Anti-Vaccination Content on YouTube. In *Proceedings of the Fourteenth International AAAI Conference on Web and Social Media (ICWSM)* 2020.

## Works in Progress

### *A Network Theory of Coalition Formation*

Part of my dissertation, this paper models political coalition formation process as that of formation of an elite network, where individuals are free to choose their support ties given everyone's exogenously given power and ideology.

*Public Emotions Contextualized by Places: An Investigation of Geotagged Tweets on the Black Lives Matter Movement*, Lulu Peng, **Omer F. Yalcin**, Shipi Dhanorkar, and Guangqing Chi (**Revise & Resubmit** at *Social Science Computer Review*)

### *Buying Influence through Sovereign Wealth*

This paper analyzes Sovereign Wealth Fund investment flows in comparison to other types of monetary flows, specifically FDI, to see whether political factors motivate SWF investments as opposed to economic gains.

## Research Experience

### Research Assistant

Dr. Marie Hojnacki, extraction and scraping of Twitter data and Lobby Disclosure Reports of organized interest groups 2018 - 2019

Dr. Vineeta Yadav, data collection for project on Islamist political parties and elections in the Muslim world 2016 - 2017

<b>Teaching Experience</b>	<b>Teaching Assistant</b>	
	Scientific Study of Politics (Pennsylvania State University)	Fall 2019
	Network Analysis II: Advanced Topics (ICPSR, University of Michigan)	Summer 2019
	Network Analysis I: Introduction (ICPSR, University of Michigan)	Summer 2019
<b>Conferences &amp; Presentations</b>	“A Network Theory of Coalition Formation”	
	American Political Science Association (APSA) Annual Meeting, Washington, DC	9/2019
	Politics and Computational Social Science (PaCSS) Conference, Washington, DC	8/2019
	Political Networks (PolNet) Annual Conference, Durham, NC.	5/2019
	Midwest Political Science Association (MPSA) Annual Conference, Chicago, IL	4/2019
	Center for Social Data Analytics (C-SoDA) Open House, Pennsylvania State University	1/2019
<b>Awards &amp; Fellowships</b>	Program in Comparative Politics (PiCP) Award for Arabic Language Study in Jordan (Summer 2017) and Turkey (Summer 2018)	
	DAAD (German Academic Exchange Service) and TEV (Turkish Education Foundation) Joint Scholarship for M.A. Study in Germany (9/2014 –3/2016)	
<b>Languages &amp; Skills</b>	Turkish (native), English (Fluent), German (Proficient), Arabic (Good) R, Python	
<b>Memberships</b>	American Political Science Association Midwest Political Science Association	
<b>References</b>	<a href="#">Bruce Desmarais</a> Professor of Political Science Pennsylvania State University email: bdesmarais@psu.edu	