

Fernando Tormos-Aponte, Ph.D.**fernandotormos@pitt.edu, www.fernandotormos.com****ACADEMIC POSITIONS**

2022- University of Pittsburgh, Assistant Professor, Sociology
 2020-2022 University of Maryland Baltimore County, Assistant
 Professor, Public Policy and Political Science
 2019-2022 Johns Hopkins University, Visiting Scholar, Political Science
 2019-2020 University of Maryland Baltimore County, Postdoctoral Research Associate
 2019 University of Cambridge, Visiting Scholar
 2018-2019 Southern Methodist University, Research Fellow
 2017-2019 Scholars Strategy Network, Postdoctoral Fellow
 2017-2019 University of Missouri-St. Louis, Visiting Faculty, Political Science

EDUCATION

Ph.D.	2017	Purdue University, Political Science
M.A.	2013	Purdue University, Political Science
B.A.	2010	Universidad de Puerto Rico, Political Science

Refereed Publications

Brown, Nadia, Fernando Tormos-Aponte, and Janelle Wong. 2024 "An Incomplete Recognition." *American Political Science Review*.

Painter, Mary Angelica, Sameer H. Shah, Gwendolyn C. Alexandre, Fariha Khalid, Wendy Prudencio, Musabber Ali Chisty, Fernando Tormos-Aponte, Olga Wilhelmi. 2024. "Hazards, Disasters, and the Social Vulnerability Index: A Multi-decadal Systematic Scoping Review." *Natural Hazards. Data*.

Fernando Tormos-Aponte, Shariana Ferrer-Núñez, Carolina Hernández. 2023. "Intersectional Politics of the International Women's Strike." *Journal of Women, Politics & Policy*.

Fernando Tormos-Aponte, Phil Brown, Shannon Dosemagen, Dana R. Fisher, Scott Frickel, Norah MacKendrick, David S. Meyer, and John N. Parker. 2023. "Pathways for diversifying and enhancing science advocacy." *Science Advances* 9 (eabq4899).

Fernando Tormos-Aponte, Wendy Prudencio, Mary Angelica Painter, Brevin Franklin. 2022. "Clientelism and Corruption in the Wake of Disasters" *CENTRO Journal* 35 (2): 305-325.

Jared M. Wright, Kaitlin Kelly-Thompson, S. Laurel Weldon, Dan Goldwasser, Aviral Mansingka, Ammar Hussein, Rachel L. Einwohner, Valeria Sinclair-Chapman, and Fernando Tormos-Aponte. 2022. "Drive-By Solidarity: Conceptualizing the Temporal Relationship between #BlackLivesMatter and Anonymous' #OpKKK." *Contention* 10 (2): 25–55.

Alireza Inanlouganji, Giulia Pedrielli, T. Agami Reddy, and Fernando Tormos-Aponte. 2022. "A computational approach for real-time stochastic recovery of electric power networks during a disaster." *Transportation Research Part E: Logistics and Transportation Review* Issue 163, 102752.

2021. "The Influence of Marginalized Groups in Global Climate Governance." *Current Opinions in Environmental Sustainability* 52C: 125–131.

Fernando Tormos-Aponte, Gustavo García-López, Mary Angelica Painter. 2021. "Energy inequality and clientelism in the wake of disasters: From colorblind to affirmative power restoration." *Energy Policy*. Volume 158.

Kamil M. Gerónimo López and Fernando Tormos-Aponte. "Critical thinking and embodied learning for a Puerto Rican student movement pedagogy." *New Directions for Adult and Continuing Education*. Volume 2021, Issue 171-172, 2021, pp. 55-67.

Fernando Tormos-Aponte, James E. Wright II, and Heath Brown. "Implementation Has Failed, Implementation Studies Have Failed Even More: Racism and the Future of Systemic Change." *Social Science Quarterly*, Volume 102, Issue 7, 2021, pp. 3087-3094.

Rachel L. Einwohner, Kaitlin Kelly-Thompson, Valeria Sinclair-Chapman, Fernando Tormos-Aponte, S. Laurel Weldon, Jared M. Wright, and Charles Wu (authors listed in alphabetical order). "Active Solidarity: Intersectional Solidarity in Action." Oxford Academic: *Social Politics*. Volume 28, Issue 3, 2021.

"An Organizing Approach to Diversifying Political Science" *PS: Political Science and Politics*. Volume 54, Issue 1, 2021, pp. 163-168. doi:10.1017/S1049096520001092

Fernando Tormos-Aponte and Mayra Vélez Serrano. "Broadening the Pathway for Graduate Studies in Political Science" *PS: Political Science and Politics*. Cambridge: Cambridge University Press. Volume 53, Issue 1, 2020, pp. 145-146.

Angela Adrar, Olivia Burlingame, Anthony Rogers-White, and Fernando Tormos-Aponte (authors listed in alphabetical order) "Green New Deal Policies Should Be Fueled by Frontline and Grassroots Power." *Public Administration Review*. 2019. <http://www.publicadministrationreview.com/2019/07/16/gnd16/>

"The Politics of Survival in Puerto Rico: The Balance of Forces in the Wake of Hurricane María" *Alternautas* Volume 5, Issue 2, December 2018, pp. 79-94.

Fernando Tormos-Aponte and Gustavo García-López. "Polycentric struggles: The experience of the global climate justice movement." *Environmental Policy and Governance* Volume 28, Issue 4, July 2018, pp. 284-294.

"Intersectional Solidarity." 2017. *Politics, Groups, and Identities* Volume 5, Issue 4, October 20, 2017, pp. 707-720.

Chapters in Books

- Ethel Tungohan and Fernando Tormos-Aponte. "Social Movements and Intersectional Solidarities." In *Handbook Intersectionality Studies*, eds. Kathy Davis and Helma Lutz. Forthcoming.
- Fernando Tormos-Aponte and Shariana Ferrer-Núñez. "Intersectional Synthesis: A Case Study of the Colectiva Feminista en Construcción." In *Latinas and the Politics of Urban Spaces*, eds. Sharron Navarro and Lilliana Saldaña. Abingdon, United Kingdom: Routledge, 2020.
- "Enacting Intersectional Solidarity in the Puerto Rican Student Movement." In *Gendered Mobilizations*, eds. Jill Irvine, Sabine Lang, Celeste Montoya. London: Rowman & Littlefield International, Ltd. 2019, pp. 171-187.
- Nadia Brown, Guillermo Caballero, Fernando Aponte-Tormos, Sharonda Woodford, and Allison Wong. "Black Women Lawmakers and Second-Wave Feminism: An Intersectional Analysis on Generational Cohorts Within Southern State Legislatures from 1990 to 2014." In *The Legacy of Second-Wave Feminism in American Politics*, eds. Angie Maxwell and Todd Shields. London: Palgrave Macmillan, 2018, pp. 179-204. 2017.

Non-Peer Reviewed Works (Since 2021)

- "Puerto Rico's electricity problems go beyond María and Fiona" with Mary Angelica Painter and Sameer H. Shah. *The Washington Post*. September 28, 2022.
- "Puerto Rico's vulnerability to hurricanes is magnified by weak government and bureaucratic roadblock." *The Conversation*. September 21, 2022.
- "Hurricanes may not discriminate, but governments and utility companies do, our research finds" with Gustavo García-López and Mary Angelica Painter. *The Washington Post*. September 23, 2021.
- "We Must Urgently Build an Inclusive Science Advocacy Movement." *Union of Concerned Scientists Blog*. March 4, 2021.
- "Why it's so misleading to call the Capitol violence 'Third World'" with Shariana Ferrer-Núñez and Melody Fonseca. *The Washington Post*. January 16, 2021.
- "Scientists Are Becoming More Politically Engaged." *Scientific American*. November 25, 2020.
- "Puerto Rico's left won seats in the legislature. Here's why that matters." *The Washington Post*. November 18, 2020.
- "Puerto Ricans Haven't Stopped Organizing After Last Year's Uprising." *Jacobin*. August 21, 2020.
- Understandings of Science Advocacy can Strengthen it." *Union of Concerned Scientists Blog*. August 21, 2020.
- "On Racial Justice, Statements Are Not Enough." *Scientific American*. June 25, 2020.
- "Democracy and its advocates must adapt to the COVID-19 pandemic." *London School of Economics United States Politics and Policy Blog*. May 4, 2020.
- "Activism in Hard Times." *Union of Concerned Scientists Blog*. April 14, 2020.
- "The Spectacle of Presidential Primaries in Puerto Rico." *Latino Rebels*. Published originally in the American Political Science Association's *Political Science Now*. January 30, 2020.

Fellowships and Grants (Since 2019)

2022	\$505,500 NSF REU Site, P.I.
2021	\$50,000 UC Boulder Natural Hazards Center, P.I.
2021	\$5,000, American Political Science Association Second Century Fund Grant, P.I.
2021	\$450,000 William T. Grant Foundation Reducing Inequality, P.I.
2021	\$400,000 NSF NCAR Early Faculty Innovator Program, P.I.
2021	\$4,000 UMBC CS3 Summer Fellow, P.I.
2020	\$22,860 NOAA CESSRST UMBC Social Science Lead
2020	\$3,840 American Political Science Association Second Century Fund Grant, Co-P.I.
2019	\$75,000, Puerto Rico Science and Technology Trust Catalyzer Grant, Co-P.I.
2019	\$210,000, Union of Concerned Scientists, P.I.
2019	\$10,000, American Political Science Association Second Century Fund Grant, P.I.