

Pei-Hsun Hsieh

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ACADEMIC POSITIONS	University of Pennsylvania , Philadelphia, PA, U.S.A. Postdoctoral Researcher <i>Philosophy, Politics, and Economics</i> <i>Center for Social Norms and Behavioral Dynamics</i>	2023.08 - present
EDUCATION	Stony Brook University , Stony Brook, NY, U.S.A. Ph.D. in Political Science	2023
	Stony Brook University , Stony Brook, NY, U.S.A. M.A. in Political Science	2018
	National Taiwan University , Taipei City, Taiwan M.A. in Economics	2015
	National Cheng Kung University , Tainan City, Taiwan B.S. in Electrical Engineering	2012
PEER-REVIEWED PUBLICATIONS	<p>[1] Pei-Hsun Hsieh, Reuben Kline. (2025) Deservingness heuristics drive redistributive choices, but weights on recipient effort vary. <i>Humanities and Social Sciences Communications</i>. DOI: 10.1057/s41599-025-05385-8</p> <p>[2] Pei-Hsun Hsieh. (2025) Psychological reactance to vaccine mandates on Twitter: a study of sentiments in the United States. <i>Journal of Public Health Policy</i>. DOI: 10.1057/s41271-025-00554-0</p> <p>[3] Oleg Smirnov, Pei-Hsun Hsieh. (2022) COVID-19, climate change, and the finite pool of worry in 2019-2021 Twitter discussions. <i>Proceedings of the National Academy of Sciences (PNAS)</i>. DOI: 10.1073/pnas.2210988119</p>	
WORKING PAPERS (PRE-PRINTS AVAILABLE ON REQUEST)	<p>Finite pool of worry and emotions in climate change tweets during COVID-19 -with Oleg Smirnov & Ignacio Urbina (Revise & Resubmit at <i>Journal of Environmental Psychology</i>)</p> <p>Spillover of Political Populism into Public Health: Populist Attitudes and Negative Perceptions of Public Health Officials (Under Review)</p> <p>Concentrated but Misaligned: Trends in Voter Agreement on Party Ideology in the United States, 1972–2020 (Under Review)</p> <p>Tweets Attacking the U.S. Public Health Officials During the COVID-19 Pandemic, October 2019 to December 2022 (Under Review)</p> <p>The Effect of Extreme Income Inequality and Meritocratic Systems on Redistributive Preferences (Under Review) -with Daniella P. Alva</p> <p>Are People Averse to Mandating Costly Cooperative Behaviors? (Under Review)</p> <p>Belief Updating and the Strength and Stability of Norms -with Cristina Bicchieri</p>	

WORK IN PROGRESS	Communication Strategies, Issues, Emotions, and Hate Speech in Harris's and Trump's Campaigns	
	Plant-Rich Diets, Policies, and Conditional Cooperation -with Daniella P. Alva & Shawn Kim	
	Sanctions and their audiences: the analysis of US and Russian popular responses to anti-Russian sanctions -with Guzel Garifullina	
GRANTS	Reactance to Vaccine Mandates: Sentiments and Emotions toward Vaccines and Public Health Officials on Twitter in the U.S. during the COVID-19 Pandemic (grant no. IHS017468)	2023
	• Expense Support Fund, Institute for Humane Studies	
	• PI: Pei-Hsun Hsieh	
	• Total award: \$750	
AWARDS & FELLOWSHIPS	APSA Travel Grant	2023
	BIAS-NRT NSF Traineeship Travel Fund	2023
	Distinguished Travel Award, Stony Brook Graduate Student Organization	2022
	Best Paper Award, Summer Institutes in Computational Social Science at Rochester	2022
	GSO Resource Access Project (RAP) funding, Stony Brook University	2022
	Travel Award, Southern Political Science Association	2020
INVITED TALKS	Political Psychology Research Group (PPRG) Workshop presentation, Stanford University, "Finite pool of worry and emotions in climate change tweets during COVID-19" (March 2024)	
	Invited talk at the Penn Center for Social Norms and Behavioral Dynamics Early Career Researcher talk series, the University of Pennsylvania, "How do luck and effort shape redistributive preferences?" (November 2023)	
ADDITIONAL TRAINING	Advancing the Use of Computational Tools in Political Science	2025
	Workshop	
	APSA Virtual Research Meeting	
	Civically Engaged Research for Critical Issues in Society	2024
	Working Group	
	Japanese Political Science Association & American Political Science Association	
	Detecting and Addressing Bias in Data, Humans, and Institutions (BIAS-NRT)	2022 - 2023
	NSF Research Traineeship	
	Stony Brook University	
	Summer Institute in Computational Social Science (SICSS)	2022
	Summer Institute	
	University of Rochester	
	International Foundation for Research in Experimental Economics (IFREE)	2021

CONFERENCE 2024
PRESENTATIONS

- **American Political Science Association Annual Meeting & Exhibition, Philadelphia, PA, U.S.A.**
 - Perceptions of Collective Action, Conditional Cooperation and Policy Preferences (with *Daniella P. Alva* and *Shawn Kim*)

2023

- **American Political Science Association Annual Meeting & Exhibition, Los Angeles, CA, U.S.A.**
 - Reactance to Vaccine Mandates: Sentiments and Emotions toward Vaccines and Public Health Officials on Twitter in the U.S. during the COVID-19 Pandemic
 - Perceptions of Collective Action, Conditional Cooperation, and Americans' Policy Preferences (with *Daniella P. Alva* and *Shawn Kim*)
 - Sanctions and their audiences: how fear and anger drive US and Russian popular responses to anti-Russian sanctions on social media (with *Guzel Garifullina*)(Poster)
- **5th Annual COMPTExT Conference, Glasgow, U.K.**
 - Reactance to Vaccine Mandates: Sentiments and Emotions in Tweets about Vaccines and Public health officials during the COVID-19 Pandemic
- **Midwest Political Science Association Annual Conference, Chicago, IL, U.S.A.**
 - *JAWS conference-within-a-conference*: Reactance to Vaccine Mandates: How vaccine mandates influence sentiments and emotions on Twitter
 - Sanctions and their audiences: how fear and anger drive US and Russian popular responses to anti-Russian sanctions on social media (with *Guzel Garifullina*)
 - Redistribution under Extreme Income Inequality: Limits on Merit (with *Daniella P. Alva*)
 - Do people prefer voluntary cooperation to mandatory cooperation? Evidence from a lab experiment
- **Rebecca B. Morton Conference on Experimental Political Science at NYU, NY, U.S.A.**
 - Redistribution Under Extreme Income Inequality: Limits on Merit (Poster)(with *Daniella Alva*)
- **Southern Political Science Association Annual Conference, St. Pete Beach, FL, U.S.A.**
 - Do people prefer voluntary cooperation to mandatory cooperation? Identify coercion aversion in a lab
 - Reaction on vaccine mandate: Did vaccine mandates make the tweets about vaccines more negative and angrier?
 - Redistributive Preferences Under Extreme Income Inequality: What Motivates Us? (Poster) (with *Daniella Alva*)

2022

- **Midwest Political Science Association Annual Conference, Chicago, IL, U.S.A.**

– Freedom to Free-Ride? Identifying Coercion Aversion in a Lab

• **ECONtribute Research Workshop: Autonomy and Paternalism, Virtual**

– Freedom to Free-Ride? Identifying Coercion Aversion in a Lab

2020

• **Southern Political Science Association Annual Conference, San Juan, Puerto Rico**

– Equality and Equity: How Equality and Deservingness Shape our Redistributive Preferences
(with *Reuben Kline*)

OTHER **2023**

PRESENTATIONS Project Tyra (Taiwanese Young Researcher Association), Virtual

- Computational Social Science

2022

Project Tyra (Taiwanese Young Researcher Association), Virtual

- Equality and Equity: How Equality and Deservingness Shape our Redistributive Preferences

TEACHING
EXPERIENCE

University of Pennsylvania

- PPE 4600 Advanced Seminar in Political Science: Behavioral Political Economy (Spring 2025)
- PPE 4000 Research in PPE: Computational Text Analysis for Social Sciences (Fall 2024)
- PPE 4600 Advanced Seminar in Political Science: Cooperation: Addressing Contemporary and Societal Challenges in Today's Political World (Fall 2023, 2024)
- PPE 3003/PSYC 2750 Behavioral Economics and Psychology (Spring 2024)

Stony Brook University

Instructor:

- POL 201/POL 501 Introduction to Statistical Methods in Political Science (*Online*) (Summer 2023)
- Political Science Math Camp (*Ph.D. class*) (Winter 2022 and 2023)
- POL 101 World politics (*Online*)(Summer 2020, Summer 2021, Winter and Summer 2022)

Teaching Assistant:

- POL 602 Applied Data Analysis I (*Ph.D. class*) (Fall 2021)
- POL 603 Applied Data Analysis II (*Ph.D. class*) (Spring 2021, Spring 2022, Spring 2023)
- POL 604 Applied Data Analysis III (*Ph.D. class*) (Fall 2020, Fall 2022)

National Taiwan University

Teaching Assistant:

- Topics in Neuroeconomics (Spring 2016)
- Principle of Economics (Fall and Spring 2014)
- Microeconomics (Fall and Spring 2013)

PROFESSIONAL SERVICE	Conference:	
	American Political Science Association Annual Meeting, Philadelphia, PA, U.S.A.	September 2024
	<i>Panel Chair</i> , How to Increase Polarization, in the Political Psychology Division	
	<i>Panel Chair</i> , China and Taiwan in the News, in the Conference Group on Taiwan Studies Related Group	
	<i>Panel Discussant</i> , Analyzing Debate and Discourse about Science and Environmental Issues, in the Science, Technology, and Environmental Politics Division	
	American Political Science Association Annual Meeting, Los Angeles, CA, U.S.A.	August 2023
	<i>Panel Chair</i> , The Foundations of Political Misinformation, in the Political Psychology Division	
	<i>Panel Discussant</i> , Combating Climate Skepticism and Pessimism, in the Science, Technology, and Environmental Politics Division	
	<i>Panel Discussant</i> , Text Analysis on China-Taiwan Relations, in the Conference Group on Taiwan Studies Related Group	
	Southern Political Science Association Annual Conference, St. Pete Beach, Florida	January 2023
	<i>Panel Chair</i> of the panel, Emotions, Norms, and Political Psychology, in the Political Psychology section in political psychology section	
	Department Service:	
	Penn Journal of Philosophy, Politics & Economics (PJPPE)	Fall 2023 - Spring 2024
	<i>Faculty advisor</i>	
	Center for Behavioral Political Economy, Stony Brook University	2020 - 2023
	<i>Lab Manager</i>	
	Mentor:	
	APSA Mentoring Program	2023 & 2024
	Reviewer:	
	<i>Environmental Politics, Humanities and Social Sciences Communications, PNAS Nexus, Climatic Change, Research and Politics</i>	
SOFTWARE SKILLS	Writing experiment interface: oTree (Python library)	
	Data analysis and machine learning: R language, Python, STATA	
	Agent-based computational modeling: Python	
REFERENCES	Reuben Kline	
	Associate Professor, Political Science	Oleg Smirnov
	Director, Center for Behavioral Political Economy	Associate Professor, Political Science
	Stony Brook University	Director, Graduate Studies
	Email: reuben.kline@stonybrook.edu	Stony Brook University
		Email: oleg.smirnov@stonybrook.edu
	Michael Peress	
	Professor, Political Science	
	Stony Brook University	
	Email: michael.peress@stonybrook.edu	