Chien-shih Huang

csihuang@ntu.edu.tw
https://chienshih.com

Research summary

Aims—to investigate the drivers and implications of urban environmental sustainability as policy responsiveness to global climate change.

Methods—Social network analysis, computational social sciences, survey experiments & experimental design, spatial econometrics.

Teaching— Urban environmental sustainability, environmental governance, intro to public administration and management, state and local government management, behavioral public administration, policy process & theory, research design, and quantitative methods.

Academic Appointments

2022 —
Assistant Professor
Graduate Institute of National Development, *National Taiwan University, Taiwan*

2021
Postdoctoral Researcher
Department of Political Science & Graduate Institute of Public Affairs, *National Taiwan University, Taiwan*. (PI: Helen K. Liu)

2020 — 2021
Postdoctoral Researcher
Department of Environmental Science and Policy, *University of California, Davis, USA*. (PI: Mark Lubell)

Education

2015 — 2020
Ph.D. in Public Administration, *Florida State University, Tallahassee, USA*
Dissertation: Executive Turnover, Policy Change, and Evolution of Inter-local Collaboration Network

2012 — 2015
M.A. in Public Administration, *National Taiwan University, Taiwan*.
Thesis: A Study on Knowledge Transfer among Liaison Officers: The Case of Taiwan Municipal Governments

2007 — 2011
B.A. in Political Science, *National Taiwan University, Taiwan*.

Methodological Training

2020
Summer Institutes in Computational Social Sciences (SICSS), *Rutgers University, New Brunswick, USA*
•*Digital tracing data collection* •*Text analysis & machine learning* • *Experiments*

2018
Inter-university Consortium for Political and Social Research (ICPSR), *University of Michigan, Ann Arbor, USA*
•*Longitudinal Analysis* •*Bayesian Modeling II* •*Spatial Econometric*

2017
Inter-university Consortium for Political and Social Research (ICPSR), *University of Michigan, Ann Arbor, USA*
•*Network Analysis II* •*Causal Inference*

2013
Institute for Political Methodology (IPM), *Academic Sinica,Taipei, Taiwan*

Publications

Journal Articles

2022
Huang, Chien-shih & Frances Berry. "Intergovernmental influence, managerial turnover and city energy policy adoption". *Publius:The Journal of Federalism*, 52(2):254-282.

Huang, Chien-shih & Mark Lubell. "Household flood risk response in San Francisco Bay: Linking risk information, perception, and behavior". *Regional Environmental Change*, 22.

2020	**Huang, Chien-shih** & Ruowen Shen. ["Does city or state make a difference? The effects of policy framing on public attitudes toward a solar energy program"](). *Journal of Behavioral Public Administration*, 3(2). ♀ 2020 Best article honourable mention
2016	Hung, Mei-jen & **Chien-shih Huang**. ["A content analysis of newspaper headlines about civil servants in Taiwan"](). *Taiwan Democracy Quarterly*, 13(3): 45-92.
2015	Lee, Feng-yu & **Chien-shih Huang**. ["Presidents as party chairmen and the passage of government bills: An analysis of Chen Shui-bian's presidency"](). *Taiwan Journal of Political Science*, 64: 85-136.

Book Review

2020	**Huang, Chien-shih**. "Book review: Collaborative innovation in the public sector". *Journal of Public Administration*, 58: 149-56.
2014	**Huang, Chien-shih**. "Book review: Working with culture: How the job gets done in public programs" . *Political Science Quarterly Book Review*, 44: 22-25.

Manuscripts Under Review

R&R=Review and Resubmitted; UR= Under Reviewed

R&R	"Partisan evaluation: Examining how partisan media and political elites affect the credibility of government performance" (with Mei-jen Hung, Mao Wang) at *The Social Science Journal*.
	"Executive turnover and policy change in municipal sustainable development" .

Working Papers

CG= Collaborative Governance; EP= Environmental Policy; OB=Organizational Behavior;PP= Policy Process; SNA=Social Network Analysis; BPA= Behavioral Public Administration

EP+SNA	"Geographic scale and the structure of climate adaptation networks in San Francisco Bay, California" (with Mark Lubell, Francesca Vantaggiato)
OB+CG	"Turnover, interlocal collaboration and organizational performance" (with Yixin Liu)
OB+PP	"Turnover events, policy conflict, and interlocal service delivery"
SNA	"Evolution of scientific collaboration: A case of interdisciplinary network among researchers"
	"Co-sponsorship network across policy typology: A preliminary study of Taiwan Legislative Yuan (2000-2015)"

Conference Presentations

2022	**Huang, Chien-shih**, Mark Lubell & Francesca Vantaggiato. "Geographic scale and the structure of climate adaptation networks in San Francisco Bay, California". *the Annual Conference of Association for Public Policy Analysis and Management (APPAM)*, Austin, TX: March 27-29.
2021	**Huang, Chien-shih**, Mark Lubell & Francesca Vantaggiato. "Geographic scale and the structure of climate adaptation networks in San Francisco Bay, California". *the 14th Annual Political Networks Conference and Workshops (PolNet)*, Virtual Meeting: June. 14-July 23.
2020	**Huang, Chien-shih** & Yixin Liu. "Turnover, interlocal collaboration and organizational performance" . *the Annual Conference of Association for Public Policy Analysis and Management (APPAM)*, Virtual Meeting: Nov. 11-13.
	Huang, Chien-shih, Mei-jen Hung & Mao Wang. "Why don't you believe it? The credibility of information on government performance". *the 2020 Public Management Research Conference (PMRC)*, Manoa, Hawaii: Accepted but canceled.
	Huang, Chien-shih. "Executive turnover, termination and expansion of municipal sustainable development". *the Annual Conference of Midwest Political Science Association (MPSA)*, Virtual Meeting: Accepted but canceled.
2019	Shrestha, Manoj, **Chien-shih Huang** & Richard Feiock. "Local governance networks: A review of current scholarship and an agenda for the future". *the 2019 Public Management Research Conference (PMRC)*, Chapel Hill, NC: June 11-14.

Huang, Chien-shih & Richard Feiock. "Evolution of scientific collaboration: A case of interdisciplinary network among researchers". *the 12th Annual Political Networks Conference and Workshops (PolNet)*, Chapel Hill, NC: May 29-June 1.

Huang, Chien-shih, Ruowen Shen, Lingyi Zhou & Richard Feiock. "Does city or state matter? The effects of policy framing on public attitude toward solar PV installation program". *Annual Conference of Midwest Political Science Association (MPSA)*, Chicago, IL: April 4-7.

2018   Choi, Donwe & **Chien-shih Huang**. "Does collaboration among legislators in cosponsoring bills enhance legislative effectiveness". *the 11th Annual Political Networks Conference and Workshops (PolNet)*, Arlington, Virginia: June 6-9.

Huang, Chien-shih. "Understanding the adoption of climate change mitigation policy by US cities: The effect of career and social incentive". *the 2018 Public Management Research Conference (PMRC)*, Singapore: May 31-June 2.

Huang, Chien-shih & Richard Feiock. "Political conflict, administrative turnover, and interlocal service delivery networks". *Annual Conference of Midwest Political Science Association (MPSA)*, Chicago, IL: April 5-8.

2017   **Huang, Chien-shih** & Richard Feiock. "City managers' career incentives and local sustainability networks". *Annual Conference of Midwest Political Science Association (MPSA)*, Chicago, IL: April 6-9.

2016   **Huang, Chien-shih**. "Patterns of co-sponsorship across policy typology: A preliminary study of Legislative Yuan (2000-2015) in Taiwan". *Annual Conference of American Political Science Association (APSA)*, Philadelphia, PA: Sep.1-4.

Invited Talks

2021   Geographic scale and the structure of climate adaptation networks in San Francisco Bay, California. *Stockholm University*, *Stockholm Resilience Centre*.

2020   Leadership turnover and Organizational outcomes: The case of energy policy and police services. *National Taiwan University*, *College of Social Sciences, Local Governance Research Group*.

Household flood risk response in San Francisco Bay: Linking risk information, perception, and behavior. *APPAM Communities section*, *Chinese Policy Scholars Group (CPSG)*.

Fellowship, Awards & Honours

2021   **Winner of Annual Honorable Mention Article Award**, *Journal of Behavioral Public Administration*

2020   **Reubin O'D Askew Eminent Scholarship**, *Askew School of Public Administration and Policy, Florida State University.*

MPSA Conference Fee Waiver Scholarship , *Midwest Political Science Association, Chicago, IL.*

2019   **Winner of Outstanding Research Poster**, *2019 Sustainable Health Cities Research Retreat, National Science Foundation (#1444745).*

PolNet Conference Fellowship, *PolNet Conference, National Science Foundation (#1558713).*

2018   **Jerry Collins Experimental Social Sciences Award**, *Local Governance Research Lab, Florida State University.*

Saundra K. Schneider Scholarship, *ICPSR Summer Program, University of Michigan.*

PolNet Conference Fellowship, *PolNet Conference, National Science Foundation (#1558713).*

Jerry Collins Eminent Scholarship, *Askew School of Public Administration and Policy, Florida State University.*

2017   **Taoist Tai Chi Society of the United States of America Scholarship**, *Taoist Tai Chi Society, Tallahassee, FL.*

2015 — 2019   **Scholarship of Government Sponsorship for Overseas Study**, *Ministry of Education, Taiwan.*

2011   **Research Creativity Award**, *National Science Council, Taipei, Taiwan.*

2010 — 2011   **Undergraduate Student Research Training Fellowship**, *National Science Council, Taipei, Taiwan.*

Teaching Experiences

2019 — 2020 **Research mentor, Center for Undergraduate Research and Academic Engagement**, *Florida State University*
Guide 2 undergraduate students to collect archival local data, including budget & interlocal agreements

2019 — 2020 **Instructor, Public Administration in American Society (PAD3003)**, *Florida State University*
20-30 undergraduate students. Developed and Taught key conceptions and implications of public administration studies in USA.

2018 — 2019 **Teaching assistant, Public Administration in American Society (PAD3003)**, *Florida State University*
100-120 undergraduate students. Grading homeworks and consulting with students online

Professional Services

2021 **Conference program committee**: *Annual Political Network Conference (PolNet)*

Journal reviewer: *Publius: The Journal of Federalism; The Ecology and Society; Journal of Urban Affair; Regional Studies*

Personal Skills

Programming, data analysis and visualisation in R (tidyverse), STATA, Mplus, SAS, and ArcGIS

Reproducible research with R Markdown + LaTeX + HTML

Language English (fluent), Mandarin (native), Taiwanese (native)

References

Upon request