

Jason Chun Yu Wong

CONTACT INFORMATION	420 W 118th Street Mailbox #7, 6th Floor New York, NY 10027 United States of America	<i>T</i> : +1 (443) 570-0450 <i>E</i> : Jason.Wong@columbia.edu <i>W</i> : https://jasoncwong.com
RESEARCH INTERESTS	Urban Economics, Environmental Economics, Economic Geography, Energy & Technology Policy	
EDUCATION	Columbia University , New York, NY, USA	
	Ph.D., Sustainable Development	2019 (<i>Expected</i>)
	<ul style="list-style-type: none"> • Dissertation Title: “Aviation and Sustainable Development” (tentative) • Dissertation Sponsor: Scott Barrett 	
	M.Phil., Sustainable Development	2017
	M.A., Sustainable Development	2016
	<ul style="list-style-type: none"> • Thesis: “Business diversity and coastal resilience in the U.S. South: Does coastal weather risk affect the socioeconomic structures of coastal communities?” • Advisor: Benjamin Orlove 	
	Massachusetts Institute of Technology , Cambridge, MA, USA	
	Exchange Scholar, Laboratory for Aviation and the Environment	2016-2017
	University of Maryland , College Park, MD, USA	
	B.S., Environmental Science and Policy (Environmental Economics)	2013
	<ul style="list-style-type: none"> • Honors Thesis: “Investigating a potential incentive program to encourage the adoption of Rain Gardens: A study of contingent behavior in Howard County, MD” - <i>with High Honors</i> • Advisor: Anna Alberini 	
	B.A., Germanic Studies	2013
	Certificate in Science, Technology, and Society; Minor in Statistics	
HONORS AND AWARDS (SELECTED)	Columbia University	
	Dean’s Fellow	2013-2018
	Presidential Award for Outstanding Teaching by Graduate Students	Won, 2017
	Finalist/Honorable Mention, Presidential Award for Teaching	2015, 2016
	Wueller Teaching Award for Outstanding Teaching in Undergraduate Electives	Won, 2015
	<i>Department of Economics</i>	Runner up, 2016
	Lead Teaching Fellow	2015-2016
	National/International	
	International Parliamentary Fellowship, Parliament of the Federal Republic of Germany	2018
	National Academies Transportation Research Board Graduate Research Award	2016-2017
	Phi Kappa Phi Walter and Adelheid Hohenstein Fellow	2013-2014
	National Oceanic and Atmospheric Administration Ernest F. Hollings Scholar	2011-2013
	National Science Foundation Graduate Research Fellowship (Honorable Mention)	2013
	German Academic Exchange Service (DAAD) Undergraduate Scholar	2012-2013
	Leuphana University of Lüneburg, <i>Germanic Studies; Public and Labor Economics (M.A. level)</i>	
	Morris K. and Stewart L. Udall Undergraduate Scholarship (Honorable Mention)	2012

University of Maryland

Graduated <i>summa cum laude</i> , Phi Beta Kappa, Phi Kappa Phi, Omricon Delta Kappa	2013
College of Arts and Humanities Dean's Senior Scholar	2013
Senior Marshal; College of Agricultural & Natural Resources Commencement Speaker	2013
University Libraries Undergraduate Research Award	2012
German Society of Maryland Dr. Kurrelmeyer Zintl Merit Award for German Majors	2012
College Park Scholar in Science and Global Change	2009-2011

**WORKS IN
PROGRESS**

Blue-sky Thinking: Connectivity impacts on regional economies and innovation in the United States

Bundling private and public goods versus offsetting externalities

Climate change impacts on aviation (with Radley Horton)

To steal, or not to steal: Attitudes towards electricity theft in northern India (with J. Urpelainen and B. Blankenship)

Increasing rural electrification through connection campaigns (with J. Urpelainen, B. Blankenship, R. Kennedy, and A. Mahajan)

Improving accountability in electricity supply in India (In revision, with J. Urpelainen and B. Blankenship)

Biodiversity and thermal ecological function: The Influence of freshwater algal diversity on local thermal environments (Submitted, with A. Missirian, E. Frank, J. Gersony and S. Naeem)

**UNPUBLISHED
WORK**

Wong, J. 2012. Climate Policy and Actor Networks: Interactive Climate Simulators - A Missing Actant. Presented at the Atlantic Coast Conference "Meeting of the Minds" Undergraduate Research Conference, Virginia Tech, Blacksburg, VA. <http://hdl.handle.net/1903/12433>

Wong, J. 2011. "Navigable" and the Clean Water Act - Legislation to Clarify Federal Jurisdiction is Necessary. Presented at College Park Scholars Academic Showcase, College Park, MD.

**TEACHING
EXPERIENCE****Columbia University**

Instructor/Co-Instructor

SDEV UN2300 Challenges of Sustainable Development	Spring 2016, 2017, 2018, 2019
ECON S4625 Economics of the Environment	Summer 2017

Teaching Fellow

ECON W4625 Economics of the Environment	Fall 2015
SDEV W2300 Challenges of Sustainable Development	Spring 2014
ECON W4750 Globalization and its Risks	Fall 2014

The City College of New York, City University of New York

Adjunct Instructor

SUS 7400C/ECO B9526 Economics of Sustainability (Graduate Course)	Spring 2017
-------------------------------------------------------------------	--------------------

New York University

Adjunct Instructor/Recitation Leader

ES 100 Environmental Systems Science

Fall 2015

Leuphana University of Lüneburg

Mentor & Teaching Assistant

MOOC - ThinkTank: Ideal City of the 21st Century, led by Daniel Libeskind

Spring 2013

University of Maryland

Teaching Assistant

AREC 200 Chesapeake Bay Ecosystem: Science, Economics & Policy

Spring 2012

CPSP 239G Science and Global Change Practicum

Spring 2012

CPSP 118G The Nature of Science

Fall 2011

OTHER TRAINING	<ul style="list-style-type: none">• Kraks Fond Hedonic Price Analysis and the Residential Location Choice Summer School 2017• UC Berkeley Summer School in Environmental and Energy Economics 2016• UC Berkeley BITSS Transparency & Reproducibility Summer Institute 2016• Columbia University Certificate in Innovative Teaching 2015
LANGUAGES	<ul style="list-style-type: none">• Native/Fluent: English, Cantonese, Mandarin Chinese, German (C2)• Elementary: French, Japanese• Goethe Institut Großes Deutsches Sprachdiplom (C2 Certificate) 2017• NYU Deutsches Haus Certificate (C2 - Mastery) 2017• Columbia Doctoral German Reading Proficiency Exam <i>Passed with Distinction</i> 2013• Dual Certificate in Teaching Chinese and English as Foreign Languages, 2016• Columbia University Teachers College and Beijing Language and Culture University
SERVICE AND LEADERSHIP	<ul style="list-style-type: none">• Peer Advocate, Gay Health Advocacy Project, Columbia Health 2017-Present• Co-Chair, Sustainable Development Doctoral Student Committee 2017-2018• Vice President, Sustainable Development Doctoral Society 2014-2016• Volunteer Translator and Interpreter, Odyssey of the Mind Competitions 2011-Present• Languages Interpreted: Mandarin Chinese, Cantonese, and German• Presenter, Peer Review Week, German Council for Sustainable Development 2013• Participant, “Contemporary Carlowitz” – Young Impulse for German Sustainability Politics, German Council for Sustainable Development and Bertelsmann Foundation 2013• Participant, German Federal Environmental Agency First European Resources Forum 2012
PROFESSIONAL AFFILIATIONS	<ul style="list-style-type: none">• Urban Economics Association• MIT Laboratory for Aviation and the Environment• University of Copenhagen Faculty of Law Transatlantic Maritime Emissions Research Network• Columbia University Earth Institute Center for Sustainable Urban Development• Johns Hopkins SAIS Initiative for Sustainable Energy Policy (Student Fellow)