

## Jason Chun Yu Wong

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CONTACT INFORMATION	423 W 118th Street Apt 2E New York, NY 10027 United States of America	<i>T</i> : +1 (443) 570-0450 <i>E</i> : <a href="mailto:Jason.Wong@columbia.edu">Jason.Wong@columbia.edu</a> <i>W</i> : <a href="https://jasoncwong.com">https://jasoncwong.com</a>
RESEARCH INTERESTS	Urban Economics, Environmental Economics, Empirical Methods, Transport and Energy Policy	
EDUCATION	<b>Columbia University</b> , New York, NY, USA	
	Ph.D., Sustainable Development	<b>2019 (<i>Expected</i>)</b>
	<ul style="list-style-type: none"> <li>• Dissertation Title: “Aviation and Sustainable Development”</li> <li>• Dissertation Sponsor: Scott Barrett</li> </ul>	
	M.Phil., Sustainable Development	<b>2017</b>
	M.A., Sustainable Development	<b>2016</b>
	<ul style="list-style-type: none"> <li>• Thesis: “Business diversity and coastal resilience in the U.S. South: Does coastal weather risk affect the socioeconomic structures of coastal communities?”</li> <li>• Advisor: Benjamin Orlove</li> </ul>	
	<b>Massachusetts Institute of Technology</b> , Cambridge, MA, USA	
	Exchange Scholar, Laboratory for Aviation and the Environment	<b>2016-2017</b>
	<b>University of Maryland</b> , College Park, MD, USA	
	B.S., Environmental Science and Policy (Environmental Economics)	<b>2013</b>
	<ul style="list-style-type: none"> <li>• 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></li> <li>• Advisor: Anna Alberini</li> </ul>	
	B.A., Germanic Studies	<b>2013</b>
	Certificate in Science, Technology, and Society; Minor in Statistics	
HONORS AND AWARDS (SELECTED)	<b>Columbia University</b>	
	Dean’s Fellow	<b>2013-2018</b>
	Presidential Award for Outstanding Teaching by Graduate Students	Won, <b>2017</b>
	Finalist/Honorable Mention, Presidential Award for Teaching	<b>2015, 2016</b>
	Wueller Teaching Award for Outstanding Teaching in Undergraduate Electives	Won, <b>2015</b>
	<i>Department of Economics</i>	Runner up, <b>2016</b>
	Lead Teaching Fellow	<b>2015-2016</b>
	<b>National/International</b>	
	International Parliamentary Fellowship, Parliament of the Federal Republic of Germany	<b>2018</b>
	National Academies Transportation Research Board Graduate Research Award	<b>2016-2017</b>
	Phi Kappa Phi Walter and Adelheid Hohenstein Fellow	<b>2013-2014</b>
	National Oceanic and Atmospheric Administration Ernest F. Hollings Scholar	<b>2011-2013</b>
	National Science Foundation Graduate Research Fellowship (Honorable Mention)	<b>2013</b>
	German Academic Exchange Service (DAAD) Undergraduate Scholar	<b>2012-2013</b>
	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)	<b>2012</b>

**University of Maryland**

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

**WORKS IN  
PROGRESS**

Blue-sky Thinking: Connectivity Impacts on Regional Economies and Innovation in the United States

Improving Accountability in Electricity Supply in India (with J. Urpelainen and B. Blankenship)

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)

Is There a Rural-Urban Gap in Energy Access Preferences? Evidence from Electricity Service in India (with J. Urpelainen and B. Blankenship)

Increasing Rural Electrification Through Connection Campaigns (with J. Urpelainen, B. Blankenship, R. Kennedy, and A. Mahajan)

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)

**OTHER 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	<b>Spring 2016, 2017, 2018, 2019</b>
ECON S4625 Economics of the Environment	<b>Summer 2017</b>

*Teaching Fellow*

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

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

*Adjunct Instructor*

SUS 7400C/ECO B9526 Economics of Sustainability (Graduate Course)	<b>Spring 2017</b>
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	<b>New York University</b> <i>Adjunct Instructor/Recitation Leader</i> ES 100 Environmental Systems Science	<b>Fall 2015</b>
	<b>Leuphana University of Lüneburg</b> <i>Mentor &amp; Teaching Assistant</i> MOOC - ThinkTank: Ideal City of the 21st Century, led by Daniel Libeskind	<b>Spring 2013</b>
	<b>University of Maryland</b> <i>Teaching Assistant</i> AREC 200 Chesapeake Bay Ecosystem: Science, Economics & Policy CPSP 239G Science and Global Change Practicum CPSP 118G The Nature of Science	<b>Spring 2012</b> <b>Spring 2012</b> <b>Fall 2011</b>
OTHER TRAINING	Kraks Fond Hedonic Price Analysis and the Residential Location Choice Summer School UC Berkeley Summer School in Environmental and Energy Economics UC Berkeley BITSS Transparency & Reproducibility Summer Institute Columbia University Certificate in Innovative Teaching	<b>2017</b> <b>2016</b> <b>2016</b> <b>2015</b>
LANGUAGES	Native/Fluent: English, Cantonese, Mandarin Chinese, German (C2) Elementary: French, Japanese MIT German Studies Excellence Award, Runner-up (Swiss Special Prize) Goethe Institut Großes Deutsches Sprachdiplom (C2 Certificate) NYU Deutsches Haus Certificate (C2 - Mastery) Columbia Doctoral German Reading Proficiency Exam Dual Certificate in Teaching Chinese and English as Foreign Languages, Columbia University Teachers College and Beijing Language and Culture University	  <b>2017</b> <b>2017</b> <b>2017</b> <i><b>Passed with Distinction</b></i> <b>2013</b> <b>2016</b>
SERVICE AND LEADERSHIP	Peer Advocate, Gay Health Advocacy Project, Columbia Health Co-Chair, Sustainable Development Doctoral Student Committee Vice President, Sustainable Development Doctoral Society Volunteer Translator and Interpreter, Odyssey of the Mind Competitions Presenter, Peer Review Week, German Council for Sustainable Development Participant, “Contemporary Carlowitz” – Young Impulse for German Sustainability Politics, German Council for Sustainable Development and Bertelsmann Foundation Participant, German Federal Environmental Agency First European Resources Forum	<b>2017-Present</b> <b>2017-2018</b> <b>2014-2016</b> <b>2011-Present</b> <b>2013</b> <b>2013</b> <b>2012</b>
PROFESSIONAL AFFILIATIONS	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)	