2002

# TAO WANG

500 College Ave (610) 957-6139 Swarthmore, PA 19081 twang1@swarthmore.edu **EMPLOYMENT** Swarthmore College, Swarthmore, Pennsylvania **Assistant Professor** 2013 – present Environmental Defense Fund, New York, New York High Meadows Fellow – Economist 2012 - 2013**EDUCATION** Princeton University, Princeton, New Jersey Ph.D. Economics 2015 Dissertation: "Three Essays on International Trade and Climate Change" Advisers: Gene Grossman, Stephen Redding, Michael Oppenheimer Certificate in Science, Technology and Environmental Policy (STEP) 2012 M.A. Economics 2010 The Ohio State University, Columbus, Ohio M.A. Economics 2005 M.A. Journalism and Communication 2004 Tsinghua University, Beijing, China

### **PUBLICATIONS**

#### Peer-Reviewed Publications

B.A. English, with Highest Distinction

with Lai, K. & Xu, D. (2021). "Capital controls and international trade: An industry financial vulnerability perspective," *Journal of International Money and Finance*, 116, 102399.

with Kovářík, J. & Levin, D. (2016) "Ellsberg paradox: Ambiguity and complexity aversions compared," *Journal of Risk and Uncertainty*, 52 (1), 47-64.

with Dimmick, J., Lin, S., & Ramirez, A. (2007) "Extending Society: The role of interpersonal networks and gratification-utilities in the use of interactive communication media," *New Media & Society*, 9(5), 795-810.

with Dimmick, J. (2005) "Toward an economic theory of media diffusion based on the parameters of the logistic growth equation," *Journal of Media Economics*, 18 (4), 233-246. (An earlier version of the paper won the Stephen Lacy Award at the conference of Association of Education in Journalism and Mass Communication, Toronto, Canada, 2004.)

## Other Publications

(2012) Book review of "The Green Paradox: A Supply-Side Approach to Global Warming" by Hans-Werner Sinn, *Journal of Economic Literature*, 50(4), 1145-1146.

#### WORKING PAPERS

- "Climate Change Policy and Patterns of International Trade."
- "Technology, International Trade and Carbon Emissions of US Industry."
- "Carbon Motivated Border Adjustments in Combating 'Carbon Leakage."
- "Prices versus Quantities Revisited: The Case of a Transboundary Stock Pollutant," with Tom Wang and Guy Berreby.
- "Did Trading with China Make the U.S. Cleaner? Evidence from Local Air Pollution," with Henry Lei

#### **WORKS IN PROGRESS**

"Trade Liberalization and Environmental Outcomes: Evidence from Vietnamese Firms," with Tony Trinh and John Wang.

"Spillover of the U.S.-China Trade War on Vietnamese Firms," with Ella Wang.

"Effect of Capital Controls on Firms: Evidence from Vietnamese Firms," with Kevin Lai and David Xu.

#### SEMINAR PRESENTATIONS

| International Monetary Fund   | 2020 |
|---|------|
| Swarthmore College  | 2019 |
| Haverford College   | 2018 |
| Swarthmore College  | 2016 |
| Swarthmore College  | 2015 |
| Haverford College, Swarthmore College, Beijing Institute of Technology            | 2014 |
| Environmental Defense Fund, Swarthmore College, University of North Florida,      | 2012 |
| American Enterprise Institute, University of Wisconsin Madison, Moody's Analytics |      |
| Copenhagen Business School  |      |
| Princeton University (Economics; Woodrow Wilson School)                           | 2011 |

### TEACHING EXPERIENCE

## Department of Economics, Swarthmore College

Assistant Professor 2013 – present

"Introduction to Economics"

"International Trade and Finance"

"Introduction to Econometrics"

"Honors Seminar on International Economics"

"East Asian Economies"

## Woodrow Wilson School of Public and International Affairs, Princeton University

*Instructor* 2009 – 2010

"Introductory Microeconomics" at Junior Summer Institute;

"Intermediate Calculus" at Master of Public Administration (MPA) Students Math Camp.

Tutor 2008 - 2012

Department of Economics, Princeton University

*Graduate Teaching Associate (Preceptor)* 2008 – 2011

School of Communication and Department of Economics, The Ohio State University

Graduate Teaching Associate 2003 – 2006

## PROFESSIONAL EXPERIENCE

# Vietnam Center for Economic and Policy Research, Ha Noi, Vietman

English Editor for "Vietnam Annual Economic Report" 2010 – 2012

Xinhua News Agency, Beijing, China

Editorial Intern 2001

#### REFEREEING

Journal of International Economics

Nature Climate Change

Singapore Economic Review

European Economic Review

Journal of International Money and Finance

# FELLOWSHIPS, SCHOLARSHIPS & GRANTS

| Faculty Research Grant, Swarthmore College                                     | 2013 - 2021 |
|--|-------------|
| Start-up Fund, Swarthmore College  | 2013 - 2021 |
| High Meadows Fellow, Environmental Defense Fund                                | 2012 - 2013 |
| Perkins Fellow, STEP & Princeton Environmental Institute, Princeton University | 2009 - 2012 |
| Summer Fellowship, International Economics Section, Princeton University       | 2008 - 2010 |
| University Fellowship, Princeton University                                    | 2006 - 2011 |
| University Fellowship, The Ohio State University                               | 2002 - 2003 |
| Overall Excellence Scholarship, Tsinghua University                            | 2001, 2002  |
| Academic Excellence Scholarship, Tsinghua University                           | 2000        |
| Freshman Eminence Scholarship, Tsinghua University                             | 1999        |