

Nicholas Vreugdenhil

Contact Information	nvreugde@asu.edu https://nvreug.github.io
Fields	Industrial Organization, Energy and Environmental Economics
Employment	Arizona State University, W.P. Carey School of Business: Assistant Professor (Economics), July 2020 - Uber: Economist, August 2019 - June 2020
Education	Ph.D., Economics, Northwestern University, 2019 Dissertation: Essays in Industrial Organization Committee: Robert Porter (Chair), Mar Reguant, Gaston Illanes Bachelor of Science (Mathematics), Australian National University, 2013 Bachelor of Economics (First Class Honors), Australian National University, 2012
Publications and Accepted Papers	“Booms, Busts, and Mismatch in Capital Markets: Evidence from the Offshore Oil and Gas Industry” Accepted at the Journal of Political Economy . “Dynamic Regulation with Firm Linkages: Evidence from Texas” (with Matthew Leisten) Accepted at the Review of Economic Studies . “Supply Side Climate Policies and Capital Reallocation: Evidence from the Offshore Oil and Gas Industry” Accepted at the RAND Journal of Economics .
Working Papers and Work in Progress	“Endogenous Rigidities and Capital Misallocation: Evidence from Containerships” (with Maria Garcia-Osipenko and Nahim Zahur) Revise and Resubmit at the Journal of Political Economy . “Optimal Second-best Menu Design: Evidence from Residential Electricity Plans” (with Maria Garcia-Osipenko, Nicolai Kuminoff, and Spencer Perry) Revise and Resubmit at the Journal of the European Economic Association . “Permits as Real Options: Evidence and Implications for Regulatory Leakage” (with Anna French)
Fellowships and Awards	The Public Utility Research Center Prize for the Best Paper in Regulatory Economics at the IIOC, 2022 Distinguished Teaching Assistant, Northwestern University, 2015 Graduate Fellowship, Northwestern University, 2013 Prize for the top student in Economics (Honors), Australian National University, 2011 National Undergraduate Scholarship, Australian National University Charles Hawker Memorial Scholarship, Australian National University
Conferences and Invited Seminars	2026: Toulouse 2025: U Chicago IO+ Conference, Calgary, IIOC, NBER EEE Spring Meeting, Northwestern, U Chicago (Harris) 2024: AERE Summer Conference, Cornell, Duke, IIOC, KEERE, NYU, Caltech, UBC Summer IO Conference, UCLA

2023: University of Wisconsin-Madison AAE, NBER EEE Spring Meeting, NBER/CEME Decentralization Conference, NBER Design and Regulation of Transportation Markets Meeting, WEAI
 2022: AERE Summer Conference, Rice University, University of Texas (Austin)
 2021: AERE Summer Conference, Australasian Econometric Society Meeting, EARIE, IIOC, NBER EEE Summer Institute, North American Summer Meeting of the Econometric Society, Online Spatial and Urban Seminar, SMU Economics Lecture Series, University of Arizona, University of California Davis, Queens University
 2019-2020: ASU, Cornell, Duke Fuqua, IIOC Rising Stars Session, LSE (Management), Microsoft Research, NYU/NYU (Stern), Penn State, UCL, U Maryland AREC
 2018: Cornerstone Research, Northwestern Energy Fest (Egg-timer), Monash University

Teaching

Arizona State University
 Industrial Organization/Competition Policy
 PhD Industrial Organization

PhD Students and Placements

Co-chair
 Maria Garcia-Osipenko (in progress)
 Emre Koseman (in progress)
 Committee member
 Ozgen Kiribrahim-Sarikaya, 2025 (Sabanci University)
 Nicolas Bozzo, 2025 (Keystone Strategy)
 Ujjwol Paudel, 2025 (ASU Postdoc)
 Konstantin Von Beringe, (in progress)
 Anna French, (in progress)

Journal Referee

Review of Economic Studies, Review of Economic Dynamics, Inter-American Development Bank Working Paper Series, International Journal of Industrial Organization, JAERE, Journal of Political Economy, JPE Micro, AEJ Micro, Econometrica, American Economic Review

Grants

2025: W. P. Carey Excellence in Research Summer Grant.
 2024: Salt River Project Grant for “Predicting Commercial and Industrial Electricity Load”. Co-PI with Nicolai Kuminoff. Value: \$68,866
 2023: Salt River Project Grant for “Predicting Residential Price Plan Enrollment and Energy Use”. Co-PI with Nicolai Kuminoff. Value: \$50,042

Service

ASU Applied Micro Seminar Organizer 2021-2022
 ASU Applied Micro Seminar Co-organizer 2022-2023
 ASU Applied Micro Conference 2023
 ASU Recruiting Committee 2022-2023

Citizenship

Australian, US Permanent Resident

Last Updated

February 2026