Nicholas Vreugdenhil

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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.

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**.

"Supply Side Climate Policies and Capital Reallocation: Evidence from the Offshore Oil and Gas Industry" Revise and Resubmit at the **RAND Journal of Economics**.

"Optimal Second-best Menu Design: Evidence from Residential Electricity Plans" (with Maria Garcia-Osipenko, Nicolai Kuminoff, and Spencer Perry)

"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

 $2025:\ U\ Chicago\ IO+\ Conference,\ Calgary,\ IIOC,\ NBER\ EEE\ Spring\ Meeting,\ Northwestern,\ U\ Chicago\ Northwestern$

(Harris)

2024: AERE Summer Conference, Cornell, Duke, IIOC, KEERE, NYU, Caltech, UBC Summer IO Con-

ference, UCLA

2023: University of Wisconsin-Madison AAE, NBER EEE Spring Meeting, NBER/CEME Decentraliza-

tion 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

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