Tu Nguyen

Marine Affairs Program, Dalhousie University Halifax, NS, Canada B3H 4R2

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EDUCATION

Oregon State University

Corvallis, OR

PhD in Applied Economics

September 2015 - June 2020

Dissertation Title: Three Essays on the Economics of Restoring Natural Capital

Dissertation Committee: David Kling (advisor), Steven Dundas, Olli-Pekka Kuusela, David

Lewis, Clayton Petsche (GCR)

Baruch College, City University of New York

New York, NY

BBA in Economics, double minors in Math & Political Science, cum laude

May 2014

WORK EXPERIENCE

Dalhousie University, Marine Affairs Program

Halifax, NS, Canada

Postdoctoral Fellow

September 2020 – Present

Research at the Ocean Nexus Center, collaboration between University of Washington's Earth Lab and The Nippon Foundation with Wilf Swartz and Megan Bailey

Oregon State University, Department of Applied Economics

Corvallis, OR, USA

Graduate Research Assistant

June 2016 – June 2020

Research with the NOAA National Centers for Coastal Ocean Science's grant, *A Multidisciplinary, Integrative Approach to Valuing Ecosystem Services from Natural Infrastructure* with Steven Dundas, David Kling, David Lewis, Dan Cox, Peter Ruggiero, Chris Parish, and Sally Hacker.

National Socio-Environmental Synthesis Center

Maryland, MD, USA

SESYNC Graduate Student Fellow

September 2018 – January 2020

National Science Foundation's project, *Ch-Ch-Changes: Using Marine Protected Areas to Investigate Potential Socio-Ecological Impacts of Climate Change in Marine Spatial Planning* with Talya ten Brink, Anne Mook, Juliano Palacios Abrantes, Tim Cashion, and Sarah M Roberts.

RESEARCH AREAS

Applied Microeconomics Environmental and Resource Economics Non-Market Valuation Natural Resource Modeling

AWARDS AND HONORS

SESYNC Graduate Fellowship, National Socio-Environmental Synthesis Center, 2018 – 2020 Robert Johnson Fellowship, Oregon State University, 2019 – 2020

Emery Castle Scholarship, Oregon State University, 2018 – 2019

D. Barton DeLoach Graduate Scholarship, Oregon State University, 2017 – 2018

Susanne Szentandrasi Fellowship, Oregon State University, 2016 – 2017 Sigma Alpha Delta Honor Society's Diversity Award, Baruch College, 2014

PUBLICATIONS

Cashion, T., **Nguyen, T.**, ten Brink, T., Mook, A., Palacios-Abrantes, J., and Roberts, S., 2020. "Shifting Seas, Shifting Boundaries: Dynamic Marine Protected Area designs for a Changing Climate." *PLOS One*. Doi: 10.1371/journal.pone.0241771

WORKING PAPER

Palacios-Abrantes, J., Roberts, S., Cashion, T., ten Brink, T, Mook, A., and **Nguyen, T.** "Marine Protected Areas Can Reduce Localized Losses to Fisheries Under Climate Change." Revised and Resubmitted.

Nguyen, T. (Job Market Paper). "Non-market benefits of restoring sandy beach and coastal dune landscape."

Kling, D., Kolstoe, S., Nguyen, T. "Spatial Economics of Citizen Science."

WORK IN PROGRESS

Nguyen, T. and Kling, D. "An ecological-economic model of optimal habitat restoration."

Nguyen, T. and Kling, D. "Optimal habitat restoration: A case study of the Greater sage grouse."

Ten Brink, T., Mook, A., **Nguyen, T.**, Cashion, T., Palacios-Abrantes, J., and Roberts, S. "Comparative differences of socio-economic benefits of marine protected areas under climate change."

TEACHING EXPERIENCE

Oregon State University, Department of Applied Economics

Corvallis, OR

Independent Instructor

Introduction to Environmental Economics (AEC 250), Summer 2018

Guest Lecturer

Environmental Economics and Policy (AEC 352), Spring 2017: A review of Environmental Economics and Policy (AEC 352)

Teaching Assistant

Environmental Economics and Policy (AEC 352), Spring 2016, Spring 2017 Environmental Law, Policy, and Economics (AEC 253), Winter 2015 Introduction to Environmental Economics (AEC 250, AEC 250H), Winter 2018

PRESENTATIONS

"Understanding preferences and Trade-offs in coastal dune and sandy beach restoration." Canadian Economics Association (CEA), Banff, AB. June 2019.

"Understanding preferences and Trade-offs in coastal dune and sandy beach restoration." North American Association of Fisheries Economics (NAAFE), Halifax, NS. May 2019.

"Teaching assistants' experience and best practices," with Jason Beasley. AEC Pedagogy Brownbag Series: Taking Time for Teaching. Oregon State University, Corvallis, OR. April 2019.

"An ecological-economic model of habitat restoration." Boundary Spanning: Advances in Socio-Environmental Systems Research, Annapolis, MD. June 2018.

PROFESSIONAL WORKSHOPS

OSU Leadership Conference: Courageous Leadership. Oregon State University, Corvallis, OR. February 2019.

Graduate Career and Communication Workshops with Dr. Peter Fiske. Oregon State University, Corvallis, OR. October 2018.

LaTex in Science. Oregon State University, Corvallis, OR. February 2018.

The National Socio-Environmental Synthesis Center (SESYNC) Graduate Student Workshop, Annapolis, MD. January 2018.

Transferrable Skills Workshop for Graduate Students with Dr. Jackie Wirz. Oregon State University, Corvallis, OR. October 2017.

Taking Time for Teaching – Pedagogy Brownbag Series. Fall 2017.

NON-ACADEMIC EXPERIENCE

Hudson Valley Property Group (HVPG)

New York, NY

Sourcing & Origination Intern

June 2014 - August 2014

SKILLS

R, MATLAB, Stata, , LaTeX, Microsoft Office

PROFESSIONAL SERVICES

Referee for Natural Resource Modeling, Fish and Fisheries.

President, Applied Economics Graduate Student Association, 2017-2018

Volunteer Graduate Student Mentor, 2017-2020

Vice President, Writers' Society, 2013-2014

Secretary, Residence Halls' Association, 2010-2011

PROFESSIONAL AFFILIATIONS

Canadian Economics Association (CEA), 2019 – Present.

North American Association of Fisheries Economics (NAAFE), 2019 – Present.

The International Institute of Fisheries Economics & Trade (IIFET), 2015 – Present.

REFERENCES

Megan Bailey
Marine Affairs Program
Dalhousie University

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