

Paul-Hieu V. Nguyen

March 2023

CONTACT	1300 University Ave., 1250 Medical Sciences Center, Madison, WI 53706 Phone: 408-802-1105 Primary Email: pvnguyen5@wisc.edu Website: https://paulhnguyen.github.io												
RESEARCH INTERESTS	Bayesian hierarchical modeling. Bayesian treed regression. Model selection.												
EDUCATION	<table><tr><td>University of Wisconsin–Madison</td><td>Madison, WI</td></tr><tr><td>Ph.D., Statistics</td><td>August 2022 - Present</td></tr><tr><td> Reed College</td><td> Portland, OR</td></tr><tr><td>B.A., Mathematics</td><td>May 2022</td></tr><tr><td>Thesis Title: “Inference for Random Forests”</td><td></td></tr><tr><td>Thesis Supervisors: Jonathan Wells, Ph.D.</td><td></td></tr></table>	University of Wisconsin–Madison	Madison, WI	Ph.D., Statistics	August 2022 - Present	 Reed College	 Portland, OR	B.A., Mathematics	May 2022	Thesis Title: “Inference for Random Forests”		Thesis Supervisors: Jonathan Wells, Ph.D.	
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PUBLICATIONS	Wojeik O.C., Olson S.D., Nguyen, P-H.V. , McConville K.S., Moisen G.G. and Frescino T.S. (2022). “GREGORY: A Modified Generalized Regression Estimator Approach to Estimating Forest Attributes in the Interior Western US.” <i>Frontiers in Forests and Global Change</i> . (accepted). DOI: 10.3389/ffgc.2021.763414												
HONORS & AWARDS	<table><tr><td>Advanced Opportunity Fellowship, University of Wisconsin–Madison</td><td>Aug 2022</td></tr><tr><td>2nd place in the June 2020 Undergraduate Research Project Competition</td><td>Sep 2020</td></tr><tr><td>2020 Economics Summer Research Mintz Award, Reed College</td><td>Aug 2020</td></tr><tr><td>Commendation for Excellence, Reed College</td><td>Aug 2019, 2020, 2021, 2022</td></tr></table>	Advanced Opportunity Fellowship, University of Wisconsin–Madison	Aug 2022	2nd place in the June 2020 Undergraduate Research Project Competition	Sep 2020	2020 Economics Summer Research Mintz Award, Reed College	Aug 2020	Commendation for Excellence, Reed College	Aug 2019, 2020, 2021, 2022				
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TEACHING	<table><tr><td>Reed College</td><td></td></tr><tr><td>Math 392: <i>Mathematical Statistics</i></td><td>Spring 2022</td></tr><tr><td>Math 391: <i>Probability</i></td><td>Fall 2021</td></tr><tr><td>Math 243: <i>Statistical Learning</i></td><td>Fall 2020</td></tr><tr><td>Math 141: <i>Introduction to Probability and Statistics</i></td><td>Fall 2019, Spring 2020, Spring 2021</td></tr></table>	Reed College		Math 392: <i>Mathematical Statistics</i>	Spring 2022	Math 391: <i>Probability</i>	Fall 2021	Math 243: <i>Statistical Learning</i>	Fall 2020	Math 141: <i>Introduction to Probability and Statistics</i>	Fall 2019, Spring 2020, Spring 2021		
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TALKS	2021 Presentation. Nguyen, P-H.V. “Anonymity in the Ubuntu Dialogue Corpus.” Electronic Undergraduate Statistics Research Conference. 2021 Presentation. Nguyen, P-H.V. “Anonymity in the Ubuntu Dialogue Corpus.” Reed College Summer Research Poster Session. 2020 Presentation. Wojeik O.C., Olson S.D. and Nguyen, P-H.V. “Improving Precision of Forestry Estimation.” Electronic Undergraduate Statistics Research Conference.												

EXPERIENCE	<i>NSF REU Fellow</i> , Pennsylvania State University Supervisor: Ting-Hao 'Kenneth' Huang, Ph.D.	Summer 2021
	<i>Economics Summer Fellow</i> , Reed College Supervisor: Nicholas Wilson, Ph.D.	Summer 2020
	<i>Research Assistant</i> , Reed College Supervisor: Kelly McConville, Ph.D.	Spring 2020
	<i>Iowa Summer Institute in Biostatistics Fellow</i> , University of Iowa Supervisor: Grant Brown, Ph.D.	Summer 2019