

Paul-Hieu V. Nguyen
March 2023

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| 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 | University of Wisconsin–Madison Ph.D., Statistics | Madison, WI August 2022 - Present |
| | Reed College B.A., Mathematics Thesis Title: “Inference for Random Forests” Thesis Supervisor: Jonathan Wells, Ph.D. | Portland, OR May 2022 |
| PUBLICATIONS | Wojcik 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 | 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 |
| TEACHING | University of Wisconsin–Madison | |
| | Stat 240: <i>Data Science Modeling I</i> | Fall 2023 |
| | 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 |
| 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. Wojcik O.C., Olson S.D. and **Nguyen, P-H.V.** “Improving Precision of Forestry Estimation.” Electronic Undergraduate Statistics Research Conference.

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| 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 |