

HANK FLURY

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EDUCATION

Ph.D. Candidate , UNC, Statistics	Aug. 2020 - May 2025 (expected)
Advisors: Jan Hannig and Richard Smith	
M.S. in Statistics , UNC	Aug. 2020 - Dec. 2023
B.Sc. in Statistics , University of Washington: GPA 3.71	Sept. 2016 - Mar. 2020
Minor in Mathematics , University of Washington	Sept. 2016 - Mar. 2020

PUBLICATIONS

Published

- “Earthquake Catalog Processing and Swarm Identification for the Pacific Northwest”, *Max Schneider, H. Flury, Peter Guttorp, Amy Wright. Seismological Research Letters (2023), 2500-2513.*

Submitted

- “Asymptotic Theory for the Estimation of the Hüsler-Reiss Distribution via Block Maxima Method”, *H. Flury, Jan Hannig, Richard Smith* - Revisions requested by *Extremes*

PRESENTATIONS

Contributed Talks

- **Extreme Value Analysis Conference** Bocconi University Milan (IT), June 2023

Invited Talks

- **UNC STOR Graduate Student Seminar** Aug. 2023
- **NKUA Statistics Seminar** National and Kapodistrian University of Athens Nov. 2023

PROFESSIONAL SERVICES

- Referee for *Journal of the American Statistical Association* 1 time
- Referee for *Robust and Multivariate Statistical Methods Festschrift* 1 time
- Referee for *Sankhya A – The Indian Journal of Statistics* 1 time

TEACHING EXPERIENCE

Instructor (full responsibility for course)

- STOR/MATH 115: Introduction to Quantitative Reasoning Summer 2024, Fall 2024
- STOR 155: Introduction to Data Models and Inference Fall 2023

Lab Instructor

- STOR 320: Introduction to Data Science Spring 2022, Summer 2022, Summer 2023
- STOR 120: Foundations of Statistics and Data Science Summer 2022

AWARDS AND FUNDING

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| • Dean's List, University of Washington | 6 Quarters |
| • Departmental Funding | 6 Semesters |
| • Research Assistant to Jan Hannig | 2 Semesters |

PROFESSIONAL EXPERIENCE

Undergraduate Research Assistant	June 2019 - June 2020
University of Washington Department of Environmental and Occupational Health Sciences	
Drop-in Statistics Tutor	Sept. 2018 - May 2019
University of Washington Statistics Tutor and Study Center	

TECHNICAL SKILLS

Proficient	LaTeX, R, Matlab, Mathematica
Familiar	RStan, Java, Python

COMMUNITY SERVICE

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| • STOR Departmental Graduate Student Senator | 2022-2023 |
| • Statistics and Probability Association Vice President | 2018-2019 |