

HANK FLURY

1 (847) 922-1827 ◊ Chapel Hill, NC

fluryh@unc.edu ◊ fluryh.github.io

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*

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

- 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

- Dean's List 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

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