

PAVLOS ZOUBOULOGLOU

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EDUCATION

Doctoral student in Statistics and Operations Research , UNC Chapel Hill	August 2019 -
Advisor: Amarjit Budhiraja	
B.Sc. in Mathematics , University of Athens (NKUA), GPA: 8.51/10	September 2014-June 2019
Study Abroad in Mathematics , TU Berlin GPA: 1.43/1.00	April 2018-August 2018
Study Abroad in Computational Mathematics , ERAU GPA: 4.00/4.00	August 2017 - December 2017
Minor in Political Science , Deree GPA: 3.78/4.00	September 2015 - December 2017

PUBLICATIONS AND PREPRINTS

1. “Large Deviations for Small Noise Diffusions Over Long Time”, *with Amarjit Budhiraja, submitted.*
2. “Cyclical Long Memory In Ship Motions At Non-Zero Speed”, *with Vladas Pipiras and Themistoklis Sapsis, submitted.*
3. “Scaled Torus Principal Component Analysis”, *with Eduardo García Portugués and J S Marron, submitted.*

TRAININGS AND CONFERENCES

Seminar On Stochastic Processes University of Arizona	Tucson (AZ), March 2023
Graduate Students Conference in Probability UW-Madison	Madison (WI), September 2022
Brazilian School of Probability (to attend)	Campinas (BR), August 2022
Summer School in Levy Processes NTUA	Athens (GR), July 2019

TALKS AND PRESENTATIONS

2022 Graduate Students Conference in Probability	September 2022
2022 Brazilian School of Probability	August 2022
International Shape Stats Community	November 2021
UNC STOR Graduate Student Seminar	October 2021

AWARDS AND SCHOLARSHIPS

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| 1. 2022 Summer Research Fellowship , Graduate School, UNC | 5000 (in \$) |
| 2. Erasmus Study Abroad Scholarship , Erasmus+ through NKUA, 2018 | 2250 (in €) |
| 3. Full Study Abroad Scholarship , Stavros Niarchos Foundation and Deree, 2017 | 7950 (in €) |
| 4. Scholarship for Minor Certificate , Stavros Niarchos Foundation, 2015 | 1400 (in €) |

SKILLS

Technical LaTeX, R, Matlab, Weka

EXTRA-CURRICULAR ACTIVITIES

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| • Graduate Student Seminar Organizer, UNC | August 2021 - Present |
| • Graduate and Professional Student Senator, UNC | September 2021 - August 2022 |