Stanislav (Stan) Hetalo

Researcher | SFU - Economics | Canadian PR

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EDUCATION

Simon Fraser University

Ph.D. Candidate in Economics, GPA: 4.10/4.33

Burnaby, Canada 2018 - Current

University of New Brunswick

M.A. in Economics, GPA: 4.30/4.33

Fredericton, Canada

Kyiv National University

B.Sc. in System Analysis, Graduation Class: Excellent

Kyiv, Ukraine 2012 - 2016

2016 - 2018

RESEARCH EXPERIENCE

Research Assistant for the President's Office at SFU

Simon Fraser University

Burnaby, Canada

May 2022 - November 2022

- Collaborated with 7 researchers while adjusting to dynamic input, new data, and a growing project complexity
- Accomplished qualitative data analysis of more than 20 surveys using NVivo and ThoughtExchange

Research Assistant for Dr. Bertille Antoine

Burnaby, Canada

Simon Fraser University

December 2021 - March 2022

- Examined asset pricing and expected stock returns models from multiple authors
- Generated an efficient code in R to automatically construct a financial dataset from 4 online data sources

Research Assistant for Dr. Barbara Sanders

Burnaby, Canada

Simon Fraser University

July 2019 - January 2020

- Assessed a concept of intergenerational equity in a wide range of social disciplines
- Integrated continuity analysis notion for pension risk supervision in the short-run and long-run

Research Assistant for Dr. Yuri Yevdokimov

Fredericton, Canada

May 2017 - April 2018

 $University\ of\ New\ Brunswick$

- Managed an empirical research to establish a link between flood factors and their economic loss in Canada
- Exerted a wide set of econometric techniques in Stata including binary response models and panel data analysis

WORK EXPERIENCE

Research & Marketing Analyst

Fredericton, Canada June 2017 - August 2017

Conservation Council of New Brunswick

Produced more than 10 reports on a variety of environmental topics

- Facilitated with design and delivery of environmental education projects for 5 middle schools in New Brunswick
- Composed an educational video clip of a local NB beverage producer

TEACHING ASSISTANTSHIP

Department of Economics

Simon Fraser University

Burnaby, Canada 2018 - Current

- Supervised in-person and remotely up to 220 undergraduate and graduate students per term in economics
- Created and evaluated over 100 assignments in total to track students' progress
- Enhanced student learning experience by providing frequent and lucid feedback on their performance
- List of courses: Intermediate Microeconomic Theory I: Econ 201 (×3); Intermediate Microeconomic Theory II: Econ 302 (×6); International Trade: Econ 342 (×3); Public Economics: Econ 392 (×2); International Finance: Econ 345; Industrial Organization: Econ 325; Policy Evaluation and Causal Inference: Econ 335; Data Visualization and Economic Analysis: Econ 334; Economic Data and Statistics: Econ 233

Publications and Research

• "Econometric evaluation of large weather events due to climate change: floods in Atlantic Canada" (with Y. Yevdokimov and Y. Burina), 2021, Int. J. Global Energy Issues, Vol. 43, Nos. 2/3, pp. 275-283. Publication link

WORKING PAPERS

- "Wildfire smoke and labour market outcomes: Evidence from Canada", 2023. Best Paper Prize
- "Wildfire smoke and road safety in British Columbia", In progress.

Conferences

• Canadian Economics Association (2023); Canadian Resource and Environmental Economics Association (2021); Brown Bag Seminar Series (2021); Graduate Research Conference (2018); International Conference of Young Scientists (2012)

AWARDS AND SKILLS

- List of awards: Presidents PhD Scholarship; CLEF Best Paper Prize; Graduate Fellowship (×6); Lang Wong Memorial Scholarship; Special Graduate Entrance Scholarship; Departmental Research Stipend; Travel and Research Award (×2); Faculty of Arts Graduate Assistantship Award; New Brunswick Innovation Foundation Scholarship; Presidents Scholarship in Ukraine
- Data management and coding: R, Python, Stata, SQL, NVivo, MS Office, Zoom, LaTeX
- Certificates: SFU Big Data Fellowiships Machine Learning and Artificial Intelligence Essentials
- Experience working with a sizeable more than 10 million observations confidential geospatial data
- Detail-oriented and highly organized individual with ability to convey ideas to diverse audiences
- Fluent in English, Ukrainian, and Russian

Volunteership

• Canadian Economics Association Conference Volunteer
Facilitated with event logistics and assisted with technical issues for a conference with over 1000 participants

• High School Service 2017

Taught extracurricular mathematics to a group of 10 high school students

2021