Brice Romuald Gueyap Kounga

Ph.D. Candidate

Department of Economics, Western University, London, Ontario, Canada. **Office:** SSC 4046
bgueyapk@uwo.ca +1 (226) 239 6123 Brice Gueyap bricegueyap.github.io
Citizenship: Cameroon **Residency**: Permanent Resident of Canada

Education

Exp. 2027 **Ph.D. in Economics**, *Western University*, **Canada**.
Committee: Nail Kashaev (Advisor), Salvador Navarro, Roy Allen.

2018 – 2020 **Master of Arts in Economics**, *The Pennsylvania State University*, **United States**.

2014 – 2016 **Master of Arts in Mathematics, Economics and Statistics**, *African School of Economics*, **Benin**.

2008 – 2011 **Bachelor's degree in Mathematics and Computer Science**, *University of Dschang*, **Cameroon**.

Research Interest

Primary: **Econometrics** (Theory and Applied)

Secondary: **Development Economics, Political Economy.**

Research Papers

Job Market Paper

1. "Semiparametric Dynamic Logit Model with Endogenous Networks," arXiv: 2606.16230.

Working Papers

1. "Identification and Estimation of a Semiparametric Logit Model using Network Data," arXiv: 2310.07151. Under review.
2. "Nonseparable Dyadic Regression," arXiv: 2310.12825. Under review. *Winner of the T. Merritt Brown Summer Paper Prize 2022.*
3. **B. R. Gueyap Kounga** and W. Youmbi Fotso, "Political Representation and Perceived Ethnic Discrimination in Africa," [PDF]. Under review.
4. "How Institutional Trust Changes During Armed Conflict: Evidence from Cameroon's Anglophone Crisis," [PDF]. Submitted.
5. "The Long-Term Effects of British and French Colonization in Africa on Trust in Traditional Leaders," arXiv: 2608.17436.
6. **B. R. Gueyap Kounga** and N. Kashaev, "Estimation of Parametric Binary Outcome Models with Degenerate Pure Choice-based Data."

Works in Progress

1. "Network-Type Matching with Directed, Censored and Misreported Networks."
2. "Fixed-Effect Estimation on Tripartite Networks."
3. W. Youmbi Fotso and **B. R. Gueyap Kounga**, "Identifying Ordinal Market Power."

Academic Experience

Western University, Canada.

Lecturer

- Fall 2025: **Econ 3388A - Applied Econometrics I** (Undergrad, Honors Course).
- Summer 2024: **Econ 2123A - Econometrics II** (Undergrad).

Teaching Assistant

- Fall 2024: **Econ 9501A - Microeconomics Theory for Finance** (Graduate, MFE).
- Winter 2023 & 2024: **Econ 1022B - Principles of Macroeconomics** (Undergrad).
- Fall 2022 & 2023: **Econ 1021A - Principles of Microeconomics** (Undergrad).
- Winter 2022: **Econ 9606B - Econometrics & Quantitative Methods II** (Graduate).
- Fall 2021: **Econ 9605A - Econometrics & Quantitative Methods I** (Graduate).
- Winter 2021: **Econ 2123B - Econometrics II** (Undergrad).

Research Assistant

- Fall 2024 & 2026, Winter 2025 & 2026: Professor Nail Kashaev.
- Fall 2022 & 2023, Winter 2023 & 2024: Professors Nail Kashaev & Victor Aguiar.
- Summer 2023: Professor Roy Allen.
- Summer 2022: Professor Lars Stentoft.

The Pennsylvania State University, United States.

Teaching Assistant

- Fall 2019 & Spring 2020: **Econ 106 - Statistical Foundations for Econometrics**.
- Summer 2019: **Econ 306 - Introduction to Econometrics** (Undergrad).
- Fall 2018 & Spring 2019: **Econ 351 - Money and Banking** (Undergrad).

The African School of Economics, Benin.

Teaching Assistant

- Spring 2017: **Advanced Game Theory** (Graduate).
- Fall 2016: **Mathematical Statistics** (Graduate).
- Spring 2016: **Econometrics II** (Graduate).
- Summer 2015: **Mathematics Camp** (Graduate).

Conference Presentations

May 2025 — **The 59th Annual Canadian Economics Association Conference**, *Université du Québec à Montréal*.

Oct 2024 — **The 39th Annual Meeting of the Canadian Econometrics Study Group**, *York University*.

July 2021 — **BREAD Conference on the Economics of Africa**, *International Growth Centre*.

Academic Awards & Scholarships

2020 – 2024 — **Graduate Teaching Assistantship**, *Western University*, Canada.

2023 — **Gervan Fearon Ph.D. Award in Economics**, *Western University*, Canada.

2022 — **T. Merritt Brown Summer Paper Prize**, *Western University*, Canada.

2022 — **Sir Arthur Currie Memorial Scholarship**, *Western University*, Canada.

2018 – 2020 — **Graduate Teaching Assistantship**, *The Pennsylvania State University*, United States.

2016 – 2017 — **Predoctoral Fellowship**, *The African School of Economics*, Benin.

2014 – 2016 — **African Center of Excellence Scholarship**, *The African School of Economics*, Benin.

Non-Academic Work Experience

Oct – Dec 2017 — **Research Assistant**, *Ghana Institute of Management and Public Administration*, **Ghana**.

2016 – 2017 — **Researcher/Field Coordinator**, *Institute for Empirical Research in Political Economy*, **Benin**.
J-PAL Project: *"Examining the Impact and Cost-Effectiveness of Supplementary Math Courses with a Focus on Girls".*
3IE Project: *"Impact Evaluation of the promotion of girls' education in Benin: A Natural Experiment".*

2014 – 2016 — **Research Assistant**, *Institute for Empirical Research in Political Economy*, **Benin**.
Methodology and Sampling – Design of survey questionnaires – Elaboration of codebook. Creation of data entry form using CSPro – Programming for CAPI questionnaires – Data entry.

Skills

Programming — MATLAB, R, Julia, Fortran, Stata, SPSS, Python, LaTeX, QGIS.

Web Dev — HTML, CSS, JavaScript.

Languages — English (*Fluent*), French (*Native*).

References

Nail Kashaev (Supervisor)
Associate Professor
Department of Economics
Western University
+1 (519) 661 2111 Ext. 87346
nkashaev@uwo.ca

Salvador Navarro
Professor
Department of Economics
Western University
+1 (519) 661 2111 Ext. 81586
snavarr@uwo.ca

Roy Allen
Associate Professor
Department of Economics
Western University
+1 (519) 661 2111 Ext. 85227
rallen46@uwo.ca

Placement Director

Todd Stinebrickner
Professor
Department of Economics
Western University
+1 (519) 661 2111 Ext. 85293
trstineb@uwo.ca