

# BRICE ROMUALD GUEYAP KOUNGA

*Ph.D. Candidate*

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## EDUCATION

- 2020 – 2026 📖 **Ph.D. in Economics**, *The University of Western Ontario, Canada.*
- 2018 – 2020 📖 **Master of Arts** in Economics, *The Pennsylvania State University, United States.*
- 2014 – 2016 📖 **Master of Arts** in Mathematics, Economics and Statistics, *The African School of Economics, Benin.*
- 2008 – 2011 📖 **Bachelor's degree** in Mathematics and Computer Science, *University of Dschang, Cameroon.*  
**Major:** Applied Mathematics..

## RESEARCH INTEREST

- 📖 **Econometrics:** Theory and Applied
- 📖 **Network Data.**

## RESEARCH PAPERS

### Working Papers

- 1 "Identification and estimation of a semiparametric logit model using network data," 2023. arXiv: [2310.07151](https://arxiv.org/abs/2310.07151).
- 2 "Nonparametric regression with dyadic data," 2023. arXiv: [2310.12825](https://arxiv.org/abs/2310.12825).
- 3 "The long-term effect of french and english colonization in africa on citizens' trust towards local leaders," 2020.

## ACADEMIC EXPERIENCE

### The University of Western Ontario, Canada.

- Teaching Assistant**
- 📖 Winter 2023 & 2024: **Econ 1022B - Principles of Macroeconomics** (Undergrad).
  - 📖 Fall 2022 & Fall 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 2022, Winter 2023, Fall 2023: Professors Nail Kashaev & Victor Aguiar
  - 📖 Summer 2023: Professor Roy Allen
  - 📖 Summer 2022: Professor Lars Stentof

### 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).

## ACADEMIC EXPERIENCE (continued)

### 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).

## ACADEMIC AWARDS & SCHOLARSHIPS

- 2020 – 2024 **Graduate Teaching Assistantship**, *The University of Western Ontario*.
- 2022 **T. Merritt Brown Summer Paper Prize**, *The University of Western Ontario*.
- Sir Arthur Curie Memorial Scholarship**, *The University of Western Ontario*.
- 2018 – 2020 **Graduate Teaching Assistantship**, *The Pennsylvania State University*.
- 2016 – 2017 **Predoctoral Fellowship**, *The African School of Economics*.
- 2014 – 2016 **African Center of Excellent Scholarship**, *The African School of Economics*.

## CONFERENCE

### Presenter:

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

### Participant:

- Oct 2023 **The 38th Annual Meeting of the Canadian Econometrics Study Group**, *McMaster University*.
- Jan 2018 **Working Group in African Political Economy January 2018 Meeting**, *NYU - Abu Dhabi*.
- Jan 2017 **Scientific Manuscript Writing Workshop**, *University of Abomey-Calavi*.
- Dec 2016 **Summer Institute for Economic Research**, *African School of Economics*.
- Dec 2015 **Summer Institute for Economic Research**, *African School of Economics*.
- Jan 2015 **A joint ASE-CRED Initiative**, *African School of Economics*.

## 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

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<b>Programming</b>	📖	MATLAB, Julia, Fortran, STATA, SPSS, Python, $\LaTeX$ , QGIS.
<b>Web Dev</b>	📖	HTML, CSS, JavaScript.
<b>Languages</b>	📖	English (Fluent), French (Native)

## REFERENCES

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Available on Request