Josette Rosine Aniwuvi Gbeto

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EDUCATIONS

2025 - (Expected) Ph.D. in Economics, Université Laval, Québec

Director: Vincent Boucher (Université Laval). Co-director: Maripier Isabelle (Université Laval).

2017 - Master's degree in economics (Applied Economics and Macroeconomics), Université d'Abomey-Calavi, Bénin

2015 - Master's degree in Economics (Professional Master's Degree in Economics: Project Analysis and Management), Université d'Abomey-Calavi, Bénin

2012 - Bachelor of Science in Economics (Professional degree in Economics: Project Analysis) Université d'Abomey-Calavi, Bénin

SCHOLARSHIPS AND AWARDS

2022 - 2026 FRQ-SC: Doctoral Research Fellowship (84 000 \$ CAD): Granted by the Fonds de Recherche du Québec – Société et Culture (FRQSC) on a competitive basis.

2022 - Excellence Scholarship (6 000 \$ CAD): Granted by the Centre de Recherche sur les Risques, les Enjeux Economiques et les Politiques Publiques (CRREP).

2020-2021 Full Scholarship for the 2nd year PhD program: Funded by research directors.

2020 - Research Training Grant (6 000 \$ CAD): Granted by Mitacs.

2019-2020 Full Scholarship for the 1st year PhD program: Excellence Scholarship and tuition fee exemption.

EXPERIENCES

4- Economic Research Professional

2018/05 to 2020/05 (24 months)

A grant from the African Economic Research Consortium (AERC)

Research Title: Impact of Fertility on Women's Economic Empowerment in Benin

- Conduct Literature Review: Carry out a comprehensive review of existing literature.
- Database Preparation and Descriptive Analysis: Organize the dataset and perform descriptive analysis using data from the Demographic and Health Surveys on Benin.
- Econometric Analysis: Apply the instrumental variables method to assess the impact of fertility on women's labor market participation and use an ordered probit model with selection to evaluate the effect of fertility on decision-making autonomy.
- Report Drafting and Presentation: Draft the research paper and present the final report at the June 2021 biannual meeting.

Technological environment: R, STATA, LATEX, SUITE OFFICE, SHAREPOINT, TEAMS.

3- Economic Research Professional

2018/02 to 2019/08 (18 months)

Faculty of Economic Sciences and Management, Université d'Abomey-Calavi, Bénin

- Undergraduate Survey Theory and Microeconomics Teaching Assistant: Supported the instructor and led tutorial sessions.

- Supervision of Undergraduate Dissertations: Provided methodological guidance and verified the accuracy of students' regression results under the instructor's direction.
- Research Contributions: Contributed to developing the literature review, methodology, and analysis for research conducted by the Microeconomics of Development laboratory.

Technological environment: STATA, EVIEWS, SPSS, LATEX, SUITE OFFICE, SHAREPOINT, TEAMS.

2- Economic Research Professional

2016/07 to 2018/01 (15 months)

Direction Générale des Affaires Économiques du Ministère de l'Économie et des Finances, Bénin

- Collect and Analyze Data: Gather and assess data on consumption levels, small and medium business investments, taxes, and employment levels using linear regression models (OLS) and non-linear models (probit, logit, linear probability models).
- Economic Modeling and Forecasting: Apply computable general equilibrium models to examine interactions between economic agents (producers, workers, consumers, foreign entities, government) and produce economic forecasts.
- Survey Supervision and Analysis: Oversee and analyze survey data from public transport companies to evaluate the impact of customs and VAT exemptions on the importation of new buses, coaches, and minibuses in Benin.
- Data Entry: Input business survey data using a CSpro data entry mask.
- Budgetary and Economic Programming: Collaborate on developing the Multi-year Budgetary and Economic Programming Document (DPBEP).
- Financial Statistics Manual Development: Contribute to drafting the Financial Statistics Manual for the economy.

Technological environment: STATA, EVIEWS, SPSS, LATEX, SUITE OFFICE, SHAREPOINT, TEAMS.

1- Research Assistant

2015/04 to 2016/06 (14 months)

Optimal Consulting, Bénin

- Data Collection: Conducting surveys, interviews, and other data collection methods under the supervision of the lead researcher.
- Data Preparation and Organization: Entering and structuring data within databases.
- Preliminary Analysis: Creating descriptive statistics and visuals for an initial overview of results.
- Writing Summaries and Reports: Documenting research steps and preparing progress reports.
- Literature Review: Researching relevant literature to enhance the theoretical framework.
- Logistical Support: Preparing materials for experiments, presentations, and managing research equipment.

Technological environment: STATA, EVIEWS, SPSS, LATEX, SUITE OFFICE.

CONFERENCES, WORKSHOPS AND CERTIFICATES

- **2024-** 58th Canadian Economics Association Conference 2024: Session CHEA: Social, Mental, and Environmental Health, on May 31st and June 1st, in Toronto, Canada.
- 2024- 63e congrès SCSE 15 au 17 mai HEC Montréal : Session : Economie de la Santé II.
- 2023-Workshop in Labour and Health Economics Poster Session., Québec, Canada.
- 2023- Workshop in economics and brain health., Québec, Canada.
- **2023-** 57th Canadian Economics Association Meetings, May 30, June 1 3, 2023 at University of Winnipeg, Manitoba, Canada.
- 2023- 62e congrès SCSE 10 au 12 mai Québec : Session : Economie de la Santé II.
- **2023** Conference on Network Science and Economics 2023-Poster Session, 03-05 March 2023 at Virginia Tech (Blacksburg, Virginia), United States.
- **2021** Certificate in Social and Economic Networks: Models and Analysis, Standford University Coursera.
- **2018** AERC Proposal Development Workshop -Bianuel 2018, African Economic Research Consortium (AERC), Kenya
- 2018- Policy-oriented economic modeling, GIZ/Direction Générale des Affaires Économiques, Bénin

- 2018- Research Project Writing Techniques, African Economic Research Consortium (AERC), Kenya

WORKING PAPERS

- **Physician networks and patient referrals in Quebe.** With Vincent Boucher and Maripier Isabelle: We used administrative data on Quebec specialist physicians, Event Studies, and advanced Difference-in-Difference methods to assess the impact of the implementation of "Centres de Répartition des Demandes de Service (CRDS)" on (i) the distribution of patients from general practitioners to specialists and (ii) remuneration inequalities among specialists.
- **Peer effects in adolescents' mental health: the role of peer support:** I used survey data from the National Longitudinal Study of Adolescent Health in Adulthood in the United States and the Bayesian approach with a data augmentation technique to analyze the effect of adolescent depression on their peer support seeking behavior.
- The Effect of Incentive and Coercive Policies on Physician Retention in an Isolate or Remote Region of Quebec. With Bernard Fortin:
 - We used administrative records detailing the geographical distribution of general practitioners within Quebec from 1975 to 2021, Multiple-spell multiple-states duration model with a mixed proportional hazard structure (MPH), to assess the impact of incentive and coercive measures on the retention of general practitioners in isolated and remote regions of Quebec.

VOLUNTEER EXPERIENCES

- 2024- Co-organizer of the annual event Women in Economics. Keynote speakers: Pascaline Dupas (2024)
- **2022 to 2023- Student representative on the executive committee** of the "Centre de recherche sur les risques, les enjeux économiques et les politiques publiques (CRREP)", Québec
- **2020 to 2021- Vice-President in charge of external affairs** of the "Association des étudiants.es en économie aux cycles supérieurs de l'Université Laval (AEECSUL) ", Québec
- **2020 to 2021- Volunteer for the Residence Recreation Committee:** I participate in regular activities (Fun Café and Big Donation Sorting) and in organizing special activities in the residence halls that aim to alleviate the balance and stress management of students in residence.
- **2020- Matching Program:** I mentor a new student to facilitate her integration and her adaptation to the new special conditions of study in COVID-19.

LANGUAGES

- Fluent in French (both spoken and written)
- Excellent written English skills and intermediate proficiency in spoken English

SOCIABILITY

Ability to collaborate, work in a team and under pressure, understanding and listening skills, adaptability, and professional awareness.

REFERENCES

Available on request.

I certify, on my honor, that the above information is accurate and verifiable.

Québec, 2024/10/11

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