

Agnès ZABSONRÉ

CONTACT INFORMATION

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Nazi Boni University (Ex. Polytechnic University of Bobo-Dioulasso), Burkina Faso

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EDUCATION

Ph.D. in Economics, Université Laval, Canada, 2011

Ingénieur Statisticien Économiste, INSEA, Morocco, 2000

C.U.E.S. in Mathematics and Physics, Université Mohammed V, Morocco, 1997

RESEARCH INTERESTS

- Welfare Economics, Applied Econometrics, Development Economics, Public Economics, Labor Economics, Statistics, Mineral Resources

CURRENT POSITION

- **Assistant Professor**, Department of Economics, Université Nazi Boni, Burkina Faso
- **Focal Point** for Quality Assurance in education, Université Nazi Boni, Burkina Faso
- **Research Fellow**, Partnership for Economic Policy (PEP), Kenya

PUBLICATIONS, WORKING PAPERS, WORK IN PROGRESS

- “Industrial and artisanal exploitation of mineral resources: what impacts on development?”, (with Victoire Girard), in “*The Economics of Mineral Resources: The Challenge of Sustainability*”, edited by Florian Fizaine and Xavier Galiègue, ISTE Science publishing, 2020 (French)
- “Gold exploitation and socioeconomic outcomes: the case of Burkina Faso”(with Maxime Agbo, and Juste Somé), *World Development* Vol. 109, pp. 206-221, September 2018
- “Is global social welfare increasing? A critical-level enquiry”, (with John Cockburn and Jean-Yves Duclos), *Journal of Public Economics*, Vol. 118, pp. 151-162, October 2014
- “Social evaluations when populations differ in size”, (with Jean-Yves Duclos), *Canadian Journal of Economics* Vol. 47, No.2, May 2014
- “Quality and quantity of lives: what tradeoff should there be between economic and population growth”, (with John Cockburn and Jean-Yves Duclos), 2013 (French), *Revue d'économie du développement* Vol. 27, no 2/2, pp. 149-169, 2013

- “A theory of local public goods provision with congestion: destroy the public good to produce the public good?”, (with Maxime Agbo), 2019, *under revision*
- “Examining the impact of early childbearing on education, labor force participation and earnings in Brazil”, (with Vaqar Ahmed, Ronelle Burger, Mitzie Conchada and Ana Kassouf), 2020, PEP Working Paper
- “Examining the impact of early childbearing on education, literacy and labor market outcomes in four African countries”, (with Vaqar Ahmed, Ronelle Burger, Mitzie Conchada and Ana Kassouf), 2020, PEP Working Paper
- “Antiretroviral therapy awareness and risky sexual behaviors: evidence from Burkina Faso”, Mimeo 2011
- “Welfare comparisons with different populations sizes: a theoretical analysis”, Mimeo 2009
- “Feminization of poverty in Burkina Faso: A critical-level investigation”, in progress
- “Population problems: A review”, in progress
- “Short-term forecasting of electricity consumption in Burkina Faso”, in progress

REPORTS

- “Impact of gold exploitation on living standards”, Policy brief, PEP, 2016 (French)
- “Food security and resilience issues in Malawi”, Policy brief, UNDP-RBA, 2013
- “Education and poverty in Burkina Faso”, INSD, Burkina, 2003 (French)
- “Employment, unemployment and labor market in Ouagadougou”, INSD, Burkina, 2002 (French)

PROFESSIONAL EXPERIENCE

- **Assistant professor, lecturer and researcher**, Université Nazi Boni, Burkina Faso, African School of Economics, Benin, Université Laval, Canada, 2009-2017
Delivered courses in Econometrics, Microeconomics, Public economics, Development economics, Methods for policy analysis, Statistics, Game theory and Financial mathematics.
- **Consultant**, The World Bank, United Nations Development Programme, 2011-2016
Developed STATA codes for the computation of consumption aggregates and the poverty line of Burundi and Comoros for the purpose of poverty analysis using the 1-2-3 survey of these countries (ECVMB-2013/14 for Burundi) and (EDMC-2014 for Comoros).
Developed STATA codes for the computation of consumption aggregates and the poverty line of Comoros using the integrated survey of 2004 (EIM 2004) to update the poverty profile and to ensure comparability between the two surveys of Comoros.

Developed STATA codes for the computation of consumption aggregates and the poverty line of Comoros using the integrated survey of 2004 (EIM 2004) to update the poverty profile and to ensure comparability between the two surveys of Comoros.

Identified the problems of comparability of poverty rates in the case of Comoros and provided the World Bank with a note related to the methodological issues that affect comparability.

Assessed and analyzed the effects of scaling up antiretroviral treatment on HIV transmission and prevention in Burkina Faso, produced the draft of the paper, cleaned datasets and created panel data, produced a policy note on the fight against HIV/AIDS over the last twenty years in Burkina Faso.

Worked on chapters 4 and 5 of the Human development report 2014. Assisted senior researchers for the elaboration of the drafts of the report. Working on chapter 4 and chapter 5 of the report. Addressed trans-border threats and trans-border economic vulnerabilities. Made literature review on full employment and provided research notes on social cost of unemployment. Made statistical data analysis, background research including fact checking. Prepared tables, graphs, made estimations and calculations with the data.

Supported the Regional Bureau for Africa with technical aspects in economic modeling.

Identified the most relevant economic indicators to analyze the Ethiopian experience with the developmental state. Provided a report on Ethiopia's economy with emphasis on strategies to achieve the MDGs. Provided a critical review on a study related to the impact of income and non-income shocks on child labor in Tanzania. Wrote a policy brief based on Malawi resilience to food insecurity, focusing on humanitarian aid and development agencies intervention.

- **Statistician, household surveys specialist**, Institut National de la Statistique et de la Démographie (INSD), Burkina Faso, 2000-2003
Implemented and managed the LSMS 2003 priority survey including budget preparation. Induced significant improvements in the LSMS design with particular focus on data collection. Managed and coordinated teams in the field, supervised data collection and data entry. Deputy coordinator of the 1-2-3 surveys for labor market analysis, supervised and managed data collection, data entry, cleaned and analyzed data. Designed and developed the 2004 National statistical program. Computed the Harmonized consumer price index (IHPC) for the analysis of inflation. Updated and improved statistical databases. Developed sampling designs and methodological issues related to surveys and prepared the technical and methodological statistics collection. Wrote survey reports based on labor market and education and poverty in Burkina Faso.

SELECTED CONFERENCES AND PRESENTATIONS

- October 25-26, 2019: International conference of Université Ouaga II, Burkina Faso
- September 30-October 1, 2017: Workshop of the University of Guelph, Canada
- June 29-July 1, 2017: Africa Meeting of the Econometric Society, Algiers, Algeria
- June 4-8, 2016: PEP Annual Conference and General Meetings, Manila, Philippines
- March 20-22, 2016: CSAE 2016 Conference, Oxford, UK

- May 4-8, 2015: PEP Annual Conference and General Meetings, Nairobi, Kenya
- December 9, 2013: African School of Economics seminar, Princeton University, NJ, USA
- July 17, 2012: Mathematica Policy Research seminar, Washington DC, USA
- October 22-24, 2010: Atlantic Canadian Economics Association (ACEA), Canada
- May 28-30, 2010: 44th Annual meetings of Canadian Economics Association (CEA), Canada
- May 12-14, 2010: Société Canadienne de Science Économique (SCSE), Canada
- February 25, 2010: Development research group seminar, World Bank, Washington DC, USA

COMPUTER SKILLS

STATA, LIMDEP, MATLAB, SPSS, EViews, SAS, GAMS, OX, EPI-Info, LATEX, WORD, EXCEL, POWERPOINT

PROFESSIONAL AFFILIATIONS

- Member of the Econometric Society, Africa region, USA
- Association for the Advancement of African Women Economists (AAWE), USA
- Partnership for Economic Policy (PEP) research network, Kenya
- Canadian Economics Association (CEA), Canada
- Société Canadienne de Science Économique (SCSE), Canada

FELLOWSHIPS AND DISTINCTIONS

- June 2012: Recipient of the Governor General's academic medal (academic excellence, Ph.D.), Université Laval, Canada
- August 2011: Roll of honour of the Faculty of graduate and postdoctoral studies, Université Laval, Canada
- February – March 2010: Internship fellowship, FQRSC, Canada
- Fall 2006, Fall 2009: CIRPÉE-Laval, Canada

LANGUAGES

French (native); English (fluent)

REFEREEING ACTIVITIES

L'Actualité Économique, Economics Bulletin, Empirical Economics, Oxford Development Studies, World Development, GroW Research Series, ESRC grant proposals

REFERENCES

Available upon request