#### BERENGER DJOUMESSI TIAGUE

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#### ACADEMIC QUALIFICATIONS

University of Minnesota Twin Cities	2018 – Present
Ph.D Student in Applied Economics <u>Advisors</u> : Jason Kerwin and Marc Bellemare	
University of San Francisco, San Francisco, CA M.S. in International and Development Economics	2015- 2017
University of Yaoundé II SOA, Cameroon M.A. in Development Economics (Not Completed)	2014
University of Dschang, Cameroon Bachelor's degree in Economics	2012

#### **WORK EXPERIENCE**

# Coordinator of the Minnesota Population Center Diversity Fellowship Program

05/2020 - 08/2020

- Minneapolis
  - Planning with directors, scheduling and executing virtual professional development workshops that allow fellows to develop interpersonal, professional and leadership skills.
  - Planning and executing virtual weekly cohort meetings
  - Assisting fellows to troubleshoot technical issues on their research projects with their mentors, to navigate the summer fellowship, to create and maintain social cohesion.

## Consultant at World Bank, Survey Team (LSMS-ISA) - Data Group

06/2017 - 12/2019

- Washington D.C
  - Participated in the finalization of the survey instruments for several projects including a methodological field experiment to test the inverse relationship between land size and productivity.
  - Participated in the conception, development and maintenance of the CAPI survey instruments
  - Monitored, reviewed, conducted consistency checks on data during the collection phase
  - Assisted with the coordination of the daily activities of data collection and field supervision in Bamako (Mali) addressed field logistical issues on time, in collaboration with the fieldwork implementing firm ICRISAT, trained field enumerators, and assisted in data processing and production.
  - Improved the CAPI survey and helped cleaning data for the National LSMS-ISA data Mali 2017.
  - Designed survey, supervised fieldwork and constructed non-standard measurement production units for Mali.

Supervisors: Ismael Yacoubou Djima, Marco Tiberti.

# Graduate Research Fellow at the Institute for Social Research and Data Innovation

06/2019 - 09/2019

- Minnesota Population Center (MPC)
  - Designed manuals and methods on data extraction using an Optical Character Recognition (OCR) software
  - Trained and supervised a mentee on various tasks including the use of the OCR software Abby FineReader.

Supervisors: Tracy Kugler and Evan Roberts

#### **Interim Program Manager to Department of Economics**

06/2017 - 08/2017

University of San Francisco (USF)

- Addressed academic issues during summer classes and helped incoming cohort to adjust
- Assisted in managing scholarship expenses for the 2017/2018 academic year
- Worked in organizing graduate students' orientation.
- Initiated and worked with staff & students to upgrade the program status to STEM to extend students' OPT.

Supervisor: Bruce Wydick

## Lead Graduate Student Assistant/Research Assistant

08/2016 - 08/2017

to Associate Vice Provost of Academic Affairs, University of San Francisco (USF)

- Designed and Conducted surveys on international students and focus group sessions to understand the factors influencing the decision to study in the U.S. and USF, analyze data and write reports.
- Analyzed sources of international and national data to capture trends of student mobility for strategic planning
- Assisted in writing accreditation reports and environmental scan report for Board of Trustees.

# **Food and Agriculture Organization of the United Nations (FAO),** Agricultural Economics Division, Rome **Volunteer/Intern for State of Food and Agriculture Team (SOFA)** 06/2016 – 07/2016

- Provided assistance to SOFA team with literature background and statistical review for the State of Food and Agriculture 2016 and 2017 reports.
- Created poverty indicators for Tanzania using LSMS data 2011 for the Smallholder team.

Supervisors: Sarah Lowder, Raffaele Bertini, Giovanni Federighi, Monica Paganini

#### Assistant Research Engineer of Numelec Cameroun, Yaounde-Cameroon

07/2014 - 11/2014

#### RESEARCH

#### Field of Interest

Applied Microeconomics, Development Economics, Agriculture, Natural Disasters.

### **Working Papers**

Natural Disasters and Intimate Partner Violence in Sub-Saharan Africa (with Jason Kerwin and Eric Chyn) Floods, Agricultural Productivity and Welfare: Evidence from Tanzania

#### Past projects:

Agricultural Technology Adoption and Adaptation under Climate risk: Evidence from Niger (Master's thesis [pdf]) Impact of Country of Origin Effect on Willingness To Pay (with Boris Jokic) (Randomized Experiment)

#### TEACHING EXPERIENCE

**University of Minnesota Twin-Cities:** Guest lecturer Masters level development microeconomics (Watch video)

Fall 2019

#### **SKILLS**

- Data management & analysis: Stata, R (R Studio), Python, Mathematica, MATLAB, SQL (beginner), Machine Learning (in R, Stata 16 and Python)
- Survey design with World Bank Survey Solutions, Qualtrics and Survey Monkey.
- Web scraping & Geospatial data management with R
- Optical Character Recognition Data extraction with Abbyy FineReader and other OCR softwares.
- Microsoft Office Suite (including Excel VBA)
- Website creation and design with WordPress
- Social Media Management & Marketing (Google Ads, Facebook, YouTube & Instagram Ads)
- Languages: French (Native), English (Fluent), Yemba (Intermediate), German (Beginner)
- Extensively developed organizational, management, networking, and public speaking skills.

#### **AWARDS and FELLOWSHIPS**

 Center for International Food and Agricultural Policy Price for Best Second-Year Paper in Applied Economics
 07/2020

• College of Food, Agricultural and Natural Resource Sciences (CFANS) Fellowships 2019 & 2020

• Minnesota Population Center (MPC) Summer Diversity Fellowship, University of Minnesota 06/2019

• Diversity Of Views and Experiences (DOVE) Fellowship, University of Minnesota 08/2018

Jacques Artus Award, given for the for Best Master's Thesis in the Department of Economics at USF 05/2017
 <u>Supervisors</u>: Jesse Anttila-Hughes, Solomon Asfaw

 Vizuri Kabisa Graduate Student Award, given to an outspoken African or African American student enrolled at USF committed to academic achievement, leadership, and social justice
 05/2017

• Runner up for Best Poster of defense thesis at the Creative Activity and Research day at USF 05/2017

#### REFEREE SERVICES

Journal of Environmental Economics and Management.

#### **MEMBERSHIPS**

•	PhD Student Representative, Applied Economics Department, UMN	09/2019 - Present
•	Community Of Scholars Program (COSP), University of Minnesota Twin Cities	08/2018 - Present
•	Omicron Delta Epsilon Honor Society, University of San Francisco, CA	02/2016 - Present
•	Secretary General of African Students Association (ASA), USF, CA	10/2015 - 05/2017
•	Volunteer Interns Consultants group (VIC) of Food and Agriculture Organization (FAO)	06/2016 - Present

## OTHER EXPERIENCES and PERSONAL INTERESTS

- Helped organizing and writing a J-PAL Post-Primary Education (PPE) grant awarded (\$148,647) (PIs: Rebecca Thornton, Victoria Brown and Jason Kerwin)
- Graphic design with GIMP, Adobe Photoshop CS5 & CS6 (Logo, banners & flyers creation), PhotoImpactX3, and video editing and tutorial creation for YouTube using Camtasia.
- Driver License Class C.