# **Brendan Rice**

Research Analyst, Markets, Trade, and Institutions Division International Food Policy Research Institute

#### **EDUCATION**

09/2017 - 05/2022

## Master of Science Sustainable International Agriculture

Georg-August-Universität Göttingen

Specialization: Global Agribusiness and Rural Development Economics

Thesis: Determinants of certified seed use in Ethiopia: the role of agricultural commercialization Coursework included Applied Microeconometrics, Data Analysis with R in Agricultural Economics,

Organization of Food Supply Chains, and Agricultural Price Theory

09/2009 - 12/2012

## Bachelor of Arts in International Studies Summa Cum Laude (Regional Focus: Africa)

University of Alabama at Birmingham (UAB) – Global and Community Leadership Honor Program Thesis: Conditions enabling the success of agricultural cooperatives: The case for institutional and organizational innovation

### **WORK EXPERIENCE**

04/2019 - present

### **Research Analyst**

IFPRI - Markets, Trade, and Institutions Division (Washington, DC/Rome, Italy)

- Food and input price monitoring and analysis, including IFPRI's contribution to the AMIS Market Monitor (analysis of fertilizer markets).
- Conducting research related to market intelligence and seed systems development.
- Food crisis risk monitoring, including serving as the IFPRI representative to the Food Security Technical Working Group of the Food Security Information Network.
- Developing and programming policy-relevant tools using R Shiny.
- Survey development and programming.
- Data collection and management.
- Econometric analysis of datasets.

04/2018 - 03/2019

# **Student Research Assistant**

University of Göttingen GlobalFood Research Group (Göttingen, Germany)

• Supported tasks including survey design, data cleaning and analysis, and literature reviews.

06/2016 - 04/2017

## **Operations Director**

KadAfrica (Fort Portal, Uganda)

- Started up KadAfrica's outgrower/contract farming program, which provides inputs, training, and a ready market for small-scale farmers.
- Developed operational processes.
- Monitored performance in areas such as recruitment of farmers, contract implementation, logistics, extension, and service delivery.

04/2015 - 06/2016

### **Agribusiness Consultant - International Consultant**

UN Food and Agriculture Organization Market Linkages and Value Chains Group (Rome, Italy)

• Involved in project management activities of the EU-funded project Strengthening linkages between small actors and buyers in the Roots and Tubers sector in Africa.

Supported the development and implementation of the Inclusive Business Model (IBM) approach
to improve market linkages between producers and buyers.

Wrote project reports.

01/2014 - 03/2015 Family Farming Consultant - International Consultant

UN Food and Agriculture Organization (Rome, Italy)

- Provided input to the working group on International Common Criteria on Family Farming.
- Provided input to family farming-related publications.
- Supported the implementation of activities of the UN International Year of Family Farming.

09/2013 - 01/2014 Alliance Against Hunger and Malnutrition Assistant to the Coordinator

*UN Food and Agriculture Organization (Rome, Italy)* 

01/2013 - 05/2013 **Junior Consultant - Smallholder Commercialization Program** 

UN Food and Agriculture Organization (Freetown, Sierra Leone)

- Worked on the Government of Sierra Leone's Smallholder Commercialization Program in the development of the country's Agricultural Business Center (ABC) model.
- Supported the training of ABC farmers in agribusiness skills.
- Developed video learning tools for farmers on best ABC management practices.

08/2012 - 05/2013 Virtual Student Foreign Service eIntern

United States Department of State (home-based collaborating with USAID Kenya)

05/2012 - 08/2012 **World Food Day Intern** 

UN Food and Agriculture Organization (Washington, D.C.)

05/2011 - 08/2011 Hunger-Free Communities Fellow

Alliance to End Hunger (Washington, D.C.)

06/2010 - 08/2010 **Organizing Department Intern** 

Bread for the World (Washington, D.C.)

08/2011 - 11/2011 Food Policy Council Intern

Greater Birmingham Community Food Partners (Birmingham, Alabama)

#### LANGUAGES AND SKILLS

Language: English (mother tongue), French (intermediate prof.), Italian (intermediate prof.),

German (basic prof.)

Data management and programming: R, STATA, SQL

Data visualization:

R Shiny

Surveys:

Survey CTO and Qualtrics

Other:

MS Office (MS Word, Excel, Access, and PowerPoint), iSpring (e-learning software)

# **NATIONAL HONORS AND AWARDS**

- Fulbright U.S. Student Award to Germany (2017-2018)
- President Clinton Hunger Leadership Award (2013)
- Phi Kappa Phi Love of Learning Award (2013)
- Truman Scholarship Finalist (2012)

## **UNIVERSITY HONORS AND AWARDS**

- University of Alabama at Birmingham Commencement Speaker (2012)
- International Studies Student Engagement Award (2012)
- College of Arts and Sciences Alumni Leadership Award (2012)