# Bowen Chen

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## EDUCATION

**Ph.D. in Agricultural Economics**                                              2015 -
 Kansas State University                                                  Manhattan, KS
Dissertation title: Three Essays in International Agricultural Trade

**Master's in Rural and Regional Development**                          2012 - 2015
 Chinese Academy of Agricultural Sciences                                  Beijing, China
**B.A. in English**                                                     2008 - 2012
 Beijing University of Chemical Technology                                 Beijing, China

## JOURNAL PUBLICATIONS

N. Villoria and **B. Chen**. (2018) "Source of Risk in Global Maize Markets: A Perspective from Historic Evidence and Future Projections in Key Regions of the World", *Weather and Climate Extremes* (link here).

**Chen, B.**, N. Villoria, T. Xia. "Trade Impacts of Tariff Quota Administration in China's Grain Markets: An Empirical Assessment (under review)

## WORK IN PROGRESS

**Chen, B.**, N. Villoria. "Climate Shocks, Food Price Stability and International Trade: Evidence from 76 Maize Markets in 27 Net-importing Countries (final draft)

**Chen, B.**, N. Villoria. "Climate Change Impacts on Food Supply Stability across Import-dependent Developing Countries" (empirical analysis).

**Chen, B.**, A. Featherstone. "Weather Effects on Agricultural Production Efficiency: Evidence from 308 Wheat Farms in Kansas (empirical analysis).

**Chen, B.**, "panelSFA: A Package for Estimating Panel Stochastic Frontier Models in R. (testing)

## AWARDS

PhD Preliminary Examination: Pass with Distinction                              2018

Macroeconomics PhD Qualifying Exam: Pass with Distinction                       2017

Microeconomics PhD Qualifying Exam: Pass with Distinction                       2017

$2^{nd}$ Place, AAEA Graduate Student Case Study Competition                    2016

Development Research Scholarship, China Development Research Foundation          2014

European Forum: Scholarship of Alpbach Foundation                               2014

## Conference activity

Chen, B., N. Villoria. "Food Price Variability and Import Dependence: A Country Panel Analysis". Agricultural and Applied Economics Association meetings, Washington D.C., 2018

Chen, B., N. Villoria, T. Xia. "Trade Impacts of Tariff Quota Administration in China's Grain Markets: An Empirical Assessment. K-State Graduate Research, Arts, and Discovery Forum, Manhattan, KS, 2018

Chen, B., N. Villoria, T. Xia. "Import Protections in China's Grain Markets: An Empirical Assessment. Annual Conference of International Agricultural Trade Research Consortium, Washington, D.C., 2017

Villoria, N., B. Chen, "Source of Risk in Global Maize Markets: A Perspective from Historic Evidence and Future Projections in Key Regions of the World". Conference on Applied Statistics in Agriculture, Manhattan, KS, 2017

Villoria, N., B. Chen, "Source of Risk in Global Maize Markets: A Perspective from Historic Evidence and Future Projections in Key Regions of the World". K-State Graduate Research, Arts, and Discovery Forum, Manhattan, KS, 2017

## Graduate-level teaching

Teaching assistant of *International Market and Agricultural Trade*                     Fall 2017
Instructor of *Mathematic Review and Computer Programming*                             Fall 2018

## Research experience

Graduate Research Assistant                                                              2015 -
Kansas State University                                                          Manhattan, KS

Graduate Research Assistant                                                        2012 - 2015
Chinese Academy of Agricultural Sciences                                        Beijing, China

Research Assistant                                                                        2014
Department Research Center of the State Council of China                        Beijing, China

## Service to Profession

Journal article reviewer for *Journal of Agricultural and Resource Economics* (1);
Abstract reviewer for *American Agricultural Economics Association Annual Conference* (1).

## software

Assisted in developing and testing an open source R program hosted at MyGeoHub (link *here*) and published at *SoftwareX* (link *here*).

Developing a R package for estimating panel stochastic frontier models (link *here*).

## languages

Chinese (native), English (fluent)