Yong Liu, Ph.D.Candidate

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RESEARCH INTERESTS

Climate change adaptation in agricultural production with a focus on farmers' decisionmaking processes, and predictors of climate change adaptation.

Secondary: Farmers' climate change response and resilience in developing countries, including China.

ACADEMIC BACKGROUND

Ph.D. Candidate in Community Sciences University of Florida, USA

2019 - Present

• Dissertation title: Examining Field Crop Farmers' Climate Change Perceptions, Adaptation Strategies, and Resilience in Florida.

Master of Science (M.S.) in Agricultural Economics Huazhong Agricultural University, China

2016 - 2019

Bachelor of Science (B.S.) in Finance

2012 - 2016

Anhui University, China

ACADEMIC EXPERIENCE

Graduate Research Assistant

2019 - Present

Dept. of Family, Youth and Community Sciences

University of Florida, Gainesville, FL

Research Project Assistant

2016 - 2019

College of Economics and Management

Huazhong Agricultural University, Wuhan, China

PEER-REVIEWED

Liu, Y., Ruiz-Menjivar, J., Zhang, L., Zhang, J., Swisher, M. E. (2019) Technical training and rice farmers' adoption of low-carbon management practices: the case PUBLICATIONS of soil testing and formulated fertilization technologies in Hubei, China. Journal of Cleaner Production, 226, 454-462.

> Liu, Y., Zhang, L., Zhang, J., Liang, Z. (2018) Rice commercialization rate and pesticide application behaviors: Evidence from major rice areas in Hubei, China. Research of Agricultural Modernization, 2018, 39(5): 836-844. (In Chinese).

> Liu, Y., Zhang, J., Zhang, L. (2018) Analysis of carbon emission efficiency of rice production in China under different rice planting patterns based on the DEA-SBM model. Journal of China Agricultural University, 2018, 23(6): 177-186. (In Chinese).

> Liang, Z., Zhang, L., Zhang, J., Ruiz-Menjivar, J., Liu, Y. (2019). Improving efficiency and costs in developing Climate-Smart agriculture by smallholder farmers: Enhancing land transfer or socialization services? Resources and Environment in the Yangtze Basin, 28 (5), 1164-1175. (In Chinese)

Ruiz-Menjivar, J., Johns, T., Counts, T., Liu, Y., Jones, J. A. (2021). Profiles in workplace giving: a cluster analysis of 'types' of givers within a public university. *Voluntary Sector Review*.

Ruiz-Menjivar, J., Çopur, Z, **Liu, Y.**, (Forthcoming). Gender differences in financial socialization and financial knowledge: The case of Turkey. *Journal of Family and Economic Issues*.

ACADEMIC CONFERENCES

Liu, Y., Ruiz-Mengjivar J. (2019, Oct.30-Nov.2). Exploring the effects of environmental knowledge and health investment on physical and mental health: Evidence from a nationally representative sample of rural women in Rural China. Paper presented at the International Conference on Cleaner Production Sustainability, Hong Kong, China.

Liu, Y., Zhang J., Zhang, L. (2017, October 11-12). A review of domestic ecoagriculture research: Scientometric analysis and visualization (In Chinese). Paper poster presented at the Chinese Conference on Agricultural Forestry Economics and Management, Nanjing, China.

Liu, Y., Zhang, J., Zhang, L. (2016, November 12-13). Evaluating the carbon emission efficiency of rice production in China under different rice planting patterns based on the DEA-SBM model (In Chinese). Paper presented at the Chinese Technology Economics Forum, Chongqing, China.

INSTRUCT-IONAL EXPERIENCE

FYC 6901 Problems in Family, Youth, and Community Sciences

Summer 2021

- Presentation title: Scientometric analysis
- Credits: 3
- Course format: Lecture, Online

FYC 6802 Advanced Research Methods for the Social Sciences

Spring 2021

- Presentation title: Scientometric analysis
- Credits: 3
- Course format: Lecture, Online

AWARDS AND RECOGNITIONS

Kappa Omicron Nu Membership

2021 - Present

USDA SARE Graduate Project Award

2021 - 2023

Research Assistantship, University of Florida

2019 - 2023

China Scholarship Council (CSC) Scholarship

2019 - 2023

Fall 2018

Graduate Innovation Award, Huazhong Agricultural University, China

First Class Honor Grade Graduate Academic Scholarship, Huazhong Agricultural University, China 2017 - 2019

Second Class Honor Grade Award for Excellent Presenter in Academic Annual Conference, Huazhong Agricultural University, China 2018

TECHNICAL AND STATISTICAL

SKILLS

Software Use: EViews, Stata, MATLAB, ArcGIS, Gephi, GeoDa, LATEX, Markdown

Statistical Skills:

- Data Collection and sampling methods
- Questionnaire design
- Quantitative research design
- Multivariate statistical analysis
- Spatial analysis

REVIEWER SERVICES

Renewable Agriculture and Food Systems (JCR Q1)

 $Environmental\ Science\ and\ Pollution\ Research\ (JCR\ Q2)$

Mitigation and Adaptation Strategies for Global Change (JCR Q2)

Journal of Environmental Planning and Management (JCR Q3)

LANGUAGES Chinese: Native/Bilingual Proficiency

 ${\bf English:} \ {\bf Professional} \ {\bf Working} \ {\bf Proficiency}$