# Mitchell R. Livy

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# FIELDS OF INTEREST

# **Primary Interests**

Environmental Economics, Applied Econometrics, Land Use

# **Secondary Interests**

Urban and Regional Economics, Energy Economics, Resource Economics

## **EDUCATION**

# The Ohio State University, Columbus, Ohio, USA

Exp. May 2015

Email: livy.1@osu.edu Phone: (502) 889-7564

Ph.D. Agricultural, Environmental, and Development Economics

- Dissertation: "Residential Location Choice and Environmental Amenities"
- Advisor: H. Allen Klaiber, Ph.D.

# The Ohio State University, Columbus, Ohio, USA

Dec. 2014

M.S. Agricultural, Environmental, and Development Economics

# The Ohio State University, Columbus, Ohio, USA

May 2013

M.A. Economics

# Clemson University, Clemson, South Carolina, USA

May 2010

B.S. Economics, summa cum laude

#### **PUBLICATIONS**

# **Peer Reviewed Journal Articles**

"Maintaining Public Goods: Household Valuation of Renovated Local Parks" (with H. Allen Klaiber). Forthcoming. *Land Economics* 

# **Works in Progress**

"Estimating a Multi-Spatial Residential Sorting Model"

"Dissecting Open Space: The Role of Amenities in Park Valuation"

"Residential Location and Stated Preferences: A Survey on Household Interactions with Ecological Systems in the Baltimore Metropolitan Area"

# **PRESENTATIONS**

Presenter. "Preference Tradeoffs Across Spatial Scales: Developing a Nested Logit Sorting Model". Selected paper presented at Agricultural and Applied Economics Association Annual Meeting. Minneapolis, Minnesota., United States. July 27-29, 2014.

Presenter. "Preference Tradeoffs Across Spatial Scales: Developing a Micro Level Nested Logit Sorting Model". AEDE Ph.D. Research Seminar. Columbus, Ohio, United States. November 13, 2013.

Presenter. "Maintaining Public Parks: Household Valuation of Renovated Local Parks". Selected paper presented at Agricultural and Applied Economics Association Annual Meeting. Washington, D.C., United States. August 4-6, 2013.

Presenter. "Residential Sorting and Public Parks: The Effect of Amenities on Open Space Value". Selected paper presented at the Midwest Graduate Student Conferences on Regional and Applied Economics. Columbus, Ohio, United States. April 4-5, 2013.

#### RESEARCH EXPERIENCE

# The Ohio State University, Columbus, OH

2012-present

Regional Climate Variability and Patterns of Urban Development - Impacts on the Urban Water Cycle and Nutrient Export (NSF Award CBET-1160961)

- Research assistant for an interdisciplinary project linking urban and suburban land development and ecological systems in the Baltimore, Maryland area
- Responsible for modeling the impact of environmental amenities on residential location choice
- Developed and implemented reduced form hedonic models and structural models of household decision making

## **TEACHING EXPERIENCE**

#### The Ohio State University, Columbus, OH

Aug. 2012-Dec. 2012

Instructor- AEDEcon 2105: Managerial Records and Analysis

- Led lecture session for class of 92 students
- Challenged students with relevant quantitative and qualitative examples
- Incorporated self-assessment and group activates
- Created original lesson plans, lecture materials, and exams

# The Ohio State University, Columbus, OH

Sept. 2011-June 2012

Teaching Assistant- AEDEcon 412: Managerial Records and Analysis

- Led lab session for classes of 20 students
- Provided small group examples and demonstrations

# Clemson University, Clemson, SC

Aug. 2009-May 2010

Supplemental Instructor- Managerial Accounting

- Planned and led sessions reviewing material introduced during lecture
- Increased participating students' grade by a full letter above those not participating

# TEACHING INTERESTS

- Environmental and Resource Economics
- Econometrics and Statistics
- Regional and Urban Economics
- Energy Economics
- Real Estate Economics
- Introductory/Intermediate Microeconomics
- Introductory/Intermediate Macroeconomics
- Sustainability
- Managerial Accounting
- Introductory ArcGIS

# HONORS AND AWARDS

Winner, AEDE Best Doctoral Research Manuscript (OSU)

"Dissecting Open Space: The Role of Amenities in Park Valuation"

2011-present

Graduate Research Assistantship (OSU) NSF Award CBET-1160961

Doctoral Fellowship Award (OSU)

2010-2011

June 2012

# **COMPUTER SKILLS**

MATLAB, STATA, ArcGIS, SAS

# PROFESSIONAL ASSOCIATIONS

Agricultural and Applied Economics Association, Urban Economics Association

#### REFERENCES

Please direct reference letter requests to Holly Hall at hall.2205@osu.edu.

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