

# ALFREDO R. ROSETE

Department of Economics  
Mt. Holyoke College  
50 College Street  
South Hadley, MA, USA 01075  
(413) 824-2302  
[arosete@mtholyoke.edu](mailto:arosete@mtholyoke.edu)

## EDUCATION

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<b>PhD. Economics</b> University of Massachusetts Amherst, Amherst, MA	<b>September, 2016</b>
<b>M.S. Mathematics</b> Loyola University Chicago, Chicago, IL	<b>May, 2009</b>
<b>B.S. Mathematics</b> <b>B.A. Philosophy</b> Loyola University Chicago, Chicago, IL	<b>January, 2008</b> <b>May, 2007</b>

## DISSERTATION

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*Title:* The Political Economy of Smallholder Incorporation and Land Acquisition

*Committee:* James K. Boyce (Co-Chair), Ceren Soylu (Co-Chair), Mwangi Wa Githinji (Member), Richard Chu (History, Outside Member).

*Abstract:* As of 2010, agribusiness investors have acquired over 32 million hectares of farmland in the global south for the cultivation of biofuel and export crops. As these land acquisitions continue, two trends stand out- Investors are targeting countries whose institutions have little regard for local land rights, and smallholder communities voluntarily enter contracts where they lose access to their holdings, and earn little from the investment deals. My dissertation examines the decision processes of investors and smallholders underlying these two trends. I use data from fieldwork among banana cultivators in the Philippines to show how poverty, lack of political power, and informational constraints compel smallholders to give up rights to land, and hence, the ability to bargain for better remuneration in the future. I then formalize this outcome using a principal-agent game where a contract is defined by a degree of control over land departing from discrete ownership structures often used in models of ownership structure. Finally, I use a contest game to show that when agribusiness investors choose countries with little regard for local land rights, then, the value added of their investment is small.

## PROFESSIONAL APPOINTMENTS

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**Mount Holyoke College, South Hadley, MA**  
Visiting Lecturer

**2016-2017**

## FELLOWSHIPS AND AWARDS

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### **John Kenneth Galbraith Prize**

**December, 2015**

Department of Economics University of Massachusetts Amherst, MA

*Award in recognition of dissertations that use economic reasoning to understand social phenomena that relate to the public interest in the spirit of John Kenneth Galbraith.*

### **Political Economy Research Institute Dissertation Fellowship**

**September, 2015**

Political Economy Research Institute Amherst, MA

### **Dissertation Research and Travel Grant**

**October, 2014**

Department of Economics University of Massachusetts Amherst, MA

### **Mulcahy Award**

**July, 2004**

Loyola University Chicago Chicago, IL

*In recognition of outstanding undergraduate collaboration with faculty.*

## RESEARCH

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### **Working Papers**

Rosete, Alfredo R.M. *Property Rights Governance and the Location of Farmland Investment: A Theoretical Investigation into the Land Rush.*

(<http://www.umass.edu/economics/publications/2015-17.pdf>)

Rosete, Alfredo R.M. *Property, Access and Power: Agribusiness Venture Agreements in the Philippines.*

(<http://www.umass.edu/economics/publications/2016-09.pdf>)

### **Papers in Progress**

Rosete, Alfredo R. M. *Determining Property Rights Governance under Competitive Pressure.*

Rosete, Alfredo R. M. *The Capabilities Approach: A Survey of the Theoretical Literature.*

Rosete, Alfredo R. M. *Contract Choice and Bargaining Power in Agribusiness Investment.*

## TEACHING EXPERIENCE

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### **Mount Holyoke College, South Hadley, MA**

- Institutional Formation and Development (Seminar) **Fall 2016**
- Development Economics **Fall 2016**
- Microeconomic Theory **Fall 2016**

## **University of Massachusetts Amherst, Amherst, MA**

- Intermediate Microeconomics **Spring 2015**
- Political Economy of the Environment **Summer 2016**
- Introduction to Political Economy **Summer 2014**
- Marxian Economics **Summer 2013**
- Personnel Economics (Compensation, Incentives, Productivity) **Fall 2013**
- Introductory Microeconomics **Spring 2013**

## **University of Massachusetts Amherst, Amherst, MA (Teaching Assistant)**

- Introductory Microeconomics **Multiple Semesters**
- Game Theory **Multiple Semesters**
- International Monetary Theory **Spring 2012**

## **Smith College, Northampton, MA (Teaching Assistant)**

- Development Economics **Fall 2012**

## **RESEARCH APPOINTMENTS**

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### **Institute of Philippine Culture, Ateneo De Manila University**

**February-June 2015**

*Visiting Research Associate*

Constructed household surveys and focus group discussions to research agribusiness deals with Agrarian reform beneficiaries in the Philippines. Invited to give two lectures in the Ateneo De Manila University based on my field work.

### **Department of Economics, University of Massachusetts Amherst**

**Fall 2014**

*Research Assistant under Professor Ceren Soylu*

Prepared surveys of case studies and game theoretic literature addressing land acquisitions.

## **CONFERENCES AND WORKSHOPS**

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*“Expropriation and The Location of Farmland Investment: A Theoretical investigation into the Land Rush”*

- Johns Hopkins University Southern Capitalisms Conference, Baltimore, Maryland March 2016
- Eastern Economics Association Panel on Governance and Development, Washington, DC, March 2016
- New School-UMass Graduate Workshop in Economics, New York, New York, November, 2015

- Ateneo De Manila Center for Economic Research and Development Seminar Series, Quezon City, Philippines July 2015
- Azim Premji University Institute for New Economic Thinking Advanced Graduate Workshop, Bangalore, India, January, 2015

*“Property, Possession and Incorporation: Another Look at Agribusiness Venture Agreements in the Philippines”*

- Critical Agrarian Studies Workshop University of Massachusetts Amherst, Massachusetts, December, 2015
- Institute of Philippine Culture Ateneo De Manila University Quezon City, Philippines, June 2015

*“Land Acquisitions and Property Rights: A Race to the Bottom?”*

- New School-UMass Graduate Workshop in Economics, Amherst, MA. November, 2014

*“Property Rights, Access, and Power: Agribusiness Investments in the Philippines”*

- Eastern Economics Association Boston, MA, March 2014

## **SKILLS AND COMPETENCIES**

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**Software:** R, Python, Latex, SAS

**Languages:** Filipino (native speaker), English (fluent), Cebuano (conversant)

**Teaching Technologies:** Blackboard, Moodle

## **SERVICE EXPERIENCE**

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### **University of Massachusetts Amherst, Amherst, MA**

*Economics Graduate Student Organization Research and Seminar Committee* **2014-2015**

- Created forums for early graduate student research
- Managed the scheduling, announcement and logistics for 4 seminar groups attended by over 20 students each

*Chair of Economics Graduate Student Organization* **2013-2014**

- Coordinated course offerings and student interest with faculty
- Reported key department decisions and regulations to over 40 students
- Consulted in curriculum formation for graduate studies

**Fellowship of Filipino Migrants** **Chicago, IL**

*Volunteer Staff* **2007-2009**

- Coordinated immigrant rights advocacy with community organizations in the Chicagoland area
- Coordinated mobilization efforts for over 100 people in activities such as lobbying state legislature