

## MARC F. BELLEMARE

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Durham, NC 27708-0312

### POSITIONS HELD      **Postdoctoral Researcher, September 2009–May 2010**

Centre de recherche en économie du développement (CRED)  
Facultés universitaires Notre-Dame de la Paix  
Namur, Belgium

### **Faculty Affiliate, July 2008–...**

Duke Center for International Development  
Duke University

### **Lecturing Fellow, January 2008–...**

School of Law  
Duke University

### **Assistant Professor of Public Policy and Economics, August 2006–...**

Terry Sanford Institute of Public Policy and Department of Economics  
Duke University

### EDUCATION      **Ph.D. (Applied Economics), Cornell University, August 2006**

Dissertation Title: *Three Essays on Agrarian Contracts*

Primary Field: Development Economics

Secondary Fields: Applied Econometrics, Contract Theory,

### **M.Sc. (Economics), Université de Montréal, February 2001**

### **B.Sc., Université de Montréal, June 1999**

### TEACHING EXPERIENCE

**Graduate:** Microeconomic Theory (PhD, Fall 2008), Law and Economics (MPP, Spring 2008), Empirical Development Economics (PhD, Fall 2007), Microeconomics of International Development Policy (MPP, Fall 2006, Fall 2007, Fall 2008), Engineering Economics (MEng, Spring 2005), Math Review Course (MS and PhD, Summer 2003, Summer 2005).

**Undergraduate:** Microeconomic Policy Tools (Spring 2007).

OTHER  
RELEVANT  
EXPERIENCE

**Dissertation Fieldwork**, Madagascar, January to September, 2004.

**Intern**, Economic Policy and Resource Strategy Division, International Fund for Agricultural Development, Rome. Stipend provided by the Québec Ministry of International Relations, March to July 2001.

**Editor**, Quartier Libre, Montréal, Québec. Student newspaper of the Université de Montréal, May 1997 to May 1998.

PUBLICATIONS

**Journal Articles**

Bellemare, Marc F. (2009), "When Perception is Reality: Subjective Expectations and Contracting," *American Journal of Agricultural Economics*, 90(5), forthcoming.

Bellemare, Marc F. (2009), "Sharecropping, Insecure Land Rights, and Land Titling Policies: A Case Study of Lac Alaotra, Madagascar," *Development Policy Review*, 29(1): 87-106.

Bellemare, Marc F., and Christopher B. Barrett (2006), "An Ordered Tobit Model of Market Participation: Evidence from Kenya and Ethiopia," *American Journal of Agricultural Economics*, 88(2): 324-337.

**Book Chapters**

Bellemare, Marc F. (2008), "Sharecropping," in William A. Darity Jr., ed., *International Encyclopedia of the Social Sciences*, Farmington Hills, MI: Macmillan Reference USA.

Bellemare, Marc F. (2008), "Tobit," in William A. Darity Jr., ed., *International Encyclopedia of the Social Sciences*, Farmington Hills, MI: Macmillan Reference USA.

Barrett, Christopher B., Marc F. Bellemare, and Sharon M. Osterloh (2006), "Household-Level Livestock Marketing Behavior among Northern Kenyan and Southern Ethiopian Pastoralists," in John McPeak and Peter D. Little, eds., *Pastoral Livestock Marketing in Eastern Africa: Research and Policy Challenges*, Warwickshire, UK: ITDG Publishing: 15-38.

WORKING  
PAPERS

“Reconsidering Conventional Explanations of the Inverse Productivity Relationship,” revision requested by *World Development* (with Chris Barrett and Janet Hou.)

“On the (Mis)Use of Wealth as a Proxy for Risk Aversion,” revision requested by the *American Journal of Agricultural Economics* (with Zack Brown.)

“Testing between Competing Theories of Reverse Share Tenancy,” revision requested by the *American Journal of Agricultural Economics*.

“The (Im)possibility of Reverse Share Tenancy,” under review at *Economics Letters*.

“Agricultural Extension and Imperfect Supervision in Contract Farming: Evidence from Madagascar,” under review at the *American Journal of Agricultural Economics*.

“Insecure Land Rights and Reverse Share Tenancy in Madagascar.”

“Household Welfare and Multi-Commodity Price Risk: Evidence from Rural Ethiopia,” (with Chris Barrett, Zack Brown, and David Just.)

WORKS-IN-  
PROGRESS

“Arrow-Pratt Measures of Full Risk Aversion.”

“The Structural Estimation of Principal-Agent Models by Least Squares” (with Zack Brown.)

“Identifying ‘Causal’ Effects Using Contracting Data.”

“The Determinants of Participation in Contract Farming: Evidence from Madagascar” (with David Stifel.)

“The Effects of Supervision and Extension in Contract Farming: Evidence from Madagascar” (with David Stifel.)

**Popular Press**

“Why Africa’s Food Markets Are Thin,” *The News & Observer* (Raleigh-Durham), April 25, 2008 (linked to by [www.marginalrevolution.com](http://www.marginalrevolution.com), April 27, 2008).

“Crise alimentaire mondiale: Un problème structurel en Afrique,” *Le Devoir* (Montréal), Thursday, April 17, 2008.

## Policy Reports

Bellemare, Marc F. (2009), “Contract Farming in Madagascar: A Survey of Six Regions,” Technical Report, Antananarivo: Economic Development Board of Madagascar (with David Stifel.)

Bellemare, Marc F. (2009), “Contrats de production agricole à Madagascar: Vue d’ensemble,” Contract Farming Policy Brief #1, Antananarivo: Economic Development Board of Madagascar (with David Stifel.)

Bellemare, Marc F. (2009), “Contrats de production agricole à Madagascar: Les déterminants de la participation des ménages,” Contract Farming Policy Brief #2, Antananarivo: Economic Development Board of Madagascar (with David Stifel.)

Bellemare, Marc F. (2009), “Contrats de production agricole à Madagascar: Effets sur le bien-être des ménages contractants,” Contract Farming Policy Brief #3, Antananarivo: Economic Development Board of Madagascar (with David Stifel.)

Bellemare, Marc F. (2009), “Contrats de production agricole à Madagascar: Effets sur la productivité rizicole des ménages contractants,” Contract Farming Policy Brief #4, Antananarivo: Economic Development Board of Madagascar (with David Stifel.)

Bellemare, Marc F. (2005), “La nature et les causes du métayage inverse dans l’Alaotra,” USAID BASIS Collaborative Research Program Policy Brief #1, Antananarivo: FOFIFA.

## POLICY OUTREACH

**Speaker**, “Rethinking Development Policy” Workshop, Duke Center for International Development, March 2009.

**Presenter**, “Households and Market Access in Developing Countries: Research and Policy Challenges,” PopMed Workshop, North Carolina State University, March 2009.

**Lead Consultant**, Economic Development Board of Madagascar Study of Contract Farming, June 2008 to January 2009.

**Presenter**, “Contract Farming: Directions for Future Work,” INSTAT/World Bank/IDRC Workshop on Labor Markets in Madagascar, Antananarivo, June 2008.

PROFESSIONAL  
ACTIVITIES

**Program Chair**, 2010 Economics and Management of Risk in Agriculture and Natural Resources Conference, Galveston, TX.

**Organizer**, Invited Paper Session on “New Research Directions in Agricultural Contracts,” 2009 Annual Meetings of the Agricultural and Applied Economics Association, Milwaukee, WI.

**Member**, Editorial Board, *Finanzas Públicas*, the journal of the Centro de Estudios de las Finanzas Públicas, Mexico.

**Referee** for *Agricultural Economics* (2), the *American Journal of Agricultural Economics* (10), *Current Anthropology* (1), *Development Policy Review* (1), *Economic Development and Cultural Change* (2), *Economic Inquiry* (1), the *European Review of Agricultural Economics* (2), the *Journal of African Economies* (2), the *Journal of Development Economics* (1), the *Journal of Economic Inequality* (1), *Research in Economics* (1), the *Review of Economics and Statistics* (1), and *World Development* (1).

**Reviewer**, 2009 Agricultural and Applied Economics Association Annual Meetings.

**Reviewer**, 2006 International Association of Agricultural Economists Conference.

**Member** of the Agricultural and Applied Economics Association, American Economics Association, the Econometric Society, and the Southern Economic Association.

UNIVERSITY  
SERVICE

**Member**, MPP Admissions Committee, Terry Sanford Institute of Public Policy, Duke University, 2007-2008.

**Reviewer**, Graduate Awards for Research and Training, Duke University Center for International Studies, Duke University, 2008.

**Member**, *Ad Hoc* Committee on Economics Curriculum, Terry Sanford Institute of Public Policy, Duke University, 2008.

**Member**, Email Client Committee, Terry Sanford Institute of Public Policy, Duke University, 2008.

**Member**, Ph.D. Admissions Committee, Terry Sanford Institute of Public Policy, Duke University, 2007-2008.

**Member**, Graduate Admissions Committee, Department of Applied Economics and Management, Cornell University, 2004-2005.

AWARDS AND  
GRANTS

**Outstanding Doctoral Dissertation Award**, American Agricultural Economics Association, 2007.

**Duke Center for International Development Faculty Research Grants**, \$4,924 grant, 2007.

**Micro Incentives Research Center**, \$3,000 grant, 2007 (with Alessandro Tarozi).

**Journal of Applied Econometrics**, \$2,500 grant, 2007 (with Alessandro Tarozi).

**Josiah Charles Trent Memorial Foundation**, \$2,500 grant, 2006.

**Mario Einaudi Center for International Studies**, \$3,300 grant for dissertation fieldwork (declined), 2004.

**National Science Foundation**, \$17,662 Doctoral Dissertation Improvement Grant, 2004 (with Christopher B. Barrett).

**Social Science Research Council**, \$5,000 Program in Applied Economics “Risk and Development” research grant, 2003.

INVITED  
SEMINARS

2005: Cornell University.

2006: Université de Sherbrooke, Université de Montréal, University of Wyoming, Università Bocconi, North Carolina State University.

2008: Toulouse School of Economics (Toulouse, France), Facultés universitaires Notre-Dame de la Paix (Namur, Belgium), Katholieke Universiteit Leuven (Leuven, Belgium), North Carolina State University, Michigan State University, Western Michigan University, Texas A&M University.

2009: University of Ottawa, University of Tennessee–Knoxville.

CONFERENCE PRESENTATIONS	2003: American Agricultural Economics Association Annual Meetings (Montreal), Northeastern Universities Development Consortium Conference (Yale), Social Science Research Council Program in Applied Economics Fellows Conference (Santa Cruz, CA).
	2004: Northeastern Universities Development Consortium Conference (HEC Montreal), Social Science Research Council Program in Applied Economics Fellows Conference (Santa Cruz, CA).
	2006: Northeastern Universities Development Consortium Conference (Cornell).
	2007: CIRPÉE Mini Conference on Development Economics (Discussant, Montreal), Duke University Development Economics Conference, Northeastern Universities Development Consortium Conference (Harvard).
	2008: Center for the Study of African Economies “Economic Development in Africa” Conference (Oxford), Southern Economic Association Annual Meetings (Washington, DC).
	2009: Economics and Management of Risk in Agriculture and Natural Resources Conference (Galveston, TX), American Agricultural Economics Association Annual Meetings (Milwaukee, WI), Midwest International Economic Development Conference (University of Minnesota).
ADVISEES (DEGREE), INITIAL PLACEMENT	*Kathleen C. Bolcar (MPP), US Department of Energy <sup>†</sup>
	*David M. Cohen (MPP), International Rescue Committee, DR Congo
	*David A. Fiocco (AB), JPAL, Zambia and Fulbright Fellow, Uganda <sup>‡</sup>
	Jason E. Gibson (MPP), National Park Service <sup>†</sup>
	*Eric R. Haglund (MPP), ICRISAT, Niger
	*Andrew Holmberg (AB), Federal Bureau of Investigation
	*Jin-Soo Huh (AB), Teach for America, Washington, DC
	*Nathan B. Park (MPP), US Agency for International Development <sup>†</sup>
	*Benjamin Rae (MPP)
	*Sowmya Rajan (MPP), Ph.D. (Sociology) – Duke University
	*Jason Watkins (MPP), US Department of Labor <sup>†</sup>
	Shouyue Yu (PhD, Economics)
PERSONAL	* Student whose committee I chair
	<sup>†</sup> Presidential Management Fellow
	<sup>‡</sup> Outstanding Public Policy Studies Honors Thesis Award Recipient
	Born April 15, 1976 in Montréal (Québec), Canada Languages: French (Native), English (Fluent), and Italian (Good) Married to Janet Ying Hou

REFERENCES

Christopher B. Barrett  
Professor  
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and Management  
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THIS VERSION

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