

# Nathan Fiala

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Department of Agriculture and Resource Economics

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## ACADEMIC EMPLOYMENT

- 2014– Assistant Professor, University of Connecticut, Joint Appointment with the Department of Agriculture and Resource Economics and Department of Economics
- 2011–14 Post-doctoral Fellow, German Institute for Economic Research (DIW Berlin), Department of Development and Security

## OTHER AFFILIATIONS

- 2018– Research Fellow of the Center for Evaluation and Development (C4ED)
- 2017– Honorary Senior Lecturer, Makerere University
- 2015– Research Fellow, RWI–Leibniz Institute for Economic Research
- 2014– Affiliate, Center for Health, Intervention, and Prevention, University of Connecticut
- 2011– Research Affiliate, Innovations for Poverty Action (IPA)
- 2008– Affiliate, Households in Conflict Network (HiCN)

## EDUCATION

- 2004–09 Ph.D. Economics, University of California, Irvine
- 2004–06 M.A. Mathematical Behavioral Sciences, University of California, Irvine
- 1999–03 B.S. Economics, Arizona State University

## RESEARCH

### Peer reviewed published papers

1. “Do anti-poverty programs sway voters? Experimental evidence from Uganda”, with Chris Blattman and Mathilde Emeriau. NBER Working Paper No. 23035. Forthcoming, *The Review of Economics and Statistics*.
2. “Trusting Former Rebels: An Experimental Approach to Understanding Reintegration after Civil War”, with Ian Levely and Michal Bauer. Forthcoming, *Economic Journal*.
3. “Financial Education and Savings Behavior: Evidence from a Randomized Experiment among Low Income Clients of Branchless Banking in India”, with Margherita Calderone, Santadarshan Sadhu and Leopold Sarr. Forthcoming, *Economic Development and Cultural Change*.

4. “Training for Rural Economic Empowerment (TREE) Project in Zimbabwe: An Analysis of Social Welfare Gain”, with Michée Lachaud, Boris Bravo-Ureta and Susana P. Gonzalez. Forthcoming, *Journal of Development Effectiveness*.
5. “Returns to microcredit, cash grants and training for male and female microentrepreneurs in Uganda”. *World Development*, 2018, 105: 189-200.
6. “Unitary or Non-Cooperative Intra-Household Model? Evidence from Couples in Uganda”, with Xi He. *World Bank Economic Review*, 2017, 30 (1): S77-S85.
7. “Skills in the Marketplace: Testing Individual Bargaining Ability in a Field Based Experiment”. *Journal of Economic Behavior and Organization*, 2015, 120: 174–188.
8. “The Economic Consequences of Forced Displacement”. *Journal of Development Studies*, 2015, 51 (10): 1275-1293.
9. “Generating Skilled Self-Employment in Developing Countries: Experimental Evidence from Uganda”, with Christopher Blattman and Sebastian Martinez. *Quarterly Journal of Economics*, 2014, 129 (2): 697-752.
10. “Measuring Sustainability: Why the Ecological Footprint is Bad Economics and Bad Environmental Science”. *Ecological Economics*, 2008, 67(4): 519-525.
11. “Meeting the Demand: An Estimation of Potential Future Greenhouse Gas Emissions from Meat Production”. *Ecological Economics*, 2008, 67(3): 412-419.

## Book

“Measuring Success of Youth Livelihood Interventions: A Practical Guide to Monitoring and Evaluation”, with Kevin Hempel. World Bank, 2012.

## Non-refereed publications

1. “The problem is bigger than payday loans”. Washington Post, July 1, 2016.
2. “The Greenhouse Hamburger: How Our Diet Matters More Than Our Cars”. *Scientific American*, February 2009, pgs. 72-75.
3. “Measuring Sustainable Energy: Getting the Numbers Right”. Handbook of Sustainable Energy, edited by W. H. Lee and V. G. Cho, Nova Publishers, 2010, pgs. 701-706.
4. “Economic Perspectives on Civil Wars”, with Stergios Skaperdas. Handbook on the Political Economy of War, edited by Christopher J. Coyne and Rachel L. Mathers, Edward Elgar Publishing Limited, 2011.

## Working papers and papers under review

1. “Be wary of those who ask: A randomized experiment on the size and determinants of enumerator effects”, with Michele di Maio. R&R at *World Bank Economic Review*.
2. “Business is tough, but family is worse: The role of family constraints on microenterprise development in Uganda”. Submitted.
3. “Social accountability and service delivery: Evidence from a large-scale experiment in Uganda”, with Patrick Premand. Submitted.

4. “When and how do non-profit organizations learn? Evidence from a representative sample of NGOs in Uganda”, with Leticia Riva. Submitted.
5. “The supply chain for seed in Uganda: Where does it all go wrong?”, with Alicia Barriga. Submitted.
6. “What do we know about the impact of microfinance? The problems of power and precision”, with Mahesh Dahal. Submitted.
7. “The long-term impacts of grants on poverty: 9-year evidence from Uganda’s Youth Opportunities Program”, with Christopher Blattman and Sebastian Martinez.

### **Work in progress**

1. Experimental study of private e-savings accounts to women in Tanzania. With Annekathrin Schoofs and Rachel Steinacher.
2. Experimental study of providing free bicycles to primary school girls in Zambia. With Nishith Prakash and Kritika Narula.
3. Experimental study of the adoption and general equilibrium effects of improved cookstoves in Rwanda. With Anicet Munyehirwe, Jörg Peters and Maximiliane Sievert.
4. Experimental study of the effect of training on enterprise and employment growth in Tanzania. With Margherita Calderone and Rachel Steinacher.
5. Behavioral measurements of the effect of group-based violence on social capital in Kenya. With Neil Ferguson and Martin Leroch.
6. Experimental study of the effect of program information on political action in Uganda. With Pia Raffler.
7. Experimental study of the impact of microfinance-plus in Ghana, Myanmar and Paraguay.
8. Review of evidence for generating and expanding microenterprises in developing countries. With Tim Kaiser.
9. Experimental test of trust within and between homeless communities in Connecticut. With Thomas Krudel and Leticia Riva.

### **FELLOWSHIPS, GRANTS AND AWARDS (\$5,176,000)**

2018–20	International Development Research Centre (IDRC), research grant \$632,000
2017–18	UConn Research Excellence Award \$44,000
2017–19	International Initiative for Impact Evaluation (3ie), evaluation grant \$439,000
2016–18	World Bank Jobs Umbrella Trust Fund \$240,000
2016–19	International Initiative for Impact Evaluation (3ie), evaluation grant \$390,000
2016–17	International Initiative for Impact Evaluation (3ie), preparation grant \$35,000
2015–16	World Bank Nordic Trust Fund for Human Rights and Development, research grant \$200,000
2015–16	Vanguard Charitable Trust, large research grant \$380,000
2015	International Initiative for Impact Evaluation (3ie), preparation grant \$20,000
2014	Vanguard Charitable Trust, preparation grant \$25,000

2014–15 YEF, entrepreneurial training research grant \$120,000  
 2014–15 JPAL Post-Primary Education, seed grant \$10,000  
 2013–16 Vanguard Charitable Trust, research grant \$350,000  
 2013–15 JPAL Post-Primary Education, research grant \$175,000  
 2012–16 Vanguard Charitable Trust, research grant \$175,000  
 2012–14 World Bank DIME, research grant \$140,000  
 2012–13 USAID Development Innovation Ventures, research grant \$100,000  
 2012–13 YEF, entrepreneurial training research grant \$150,000  
 2012 International Growth Centre (IGC), research grant \$25,000  
 2011–13 Jacobs Foundation, research grant \$220,000  
 2011–13 Marie Curie Fellowship  
 2011–12 Vanguard Charitable Trust, research grant \$266,000  
 2010–11 World Bank Russian Trust Fund, research grant \$240,000  
 2007–11 World Bank Spanish Impact Evaluation Fund, research grant \$400,000

#### **INVITED RESEARCH SEMINARS AND CONFERENCES**

2018 University of Connecticut Economics Department seminar  
 University of Connecticut Political Science Department seminar

2017 Working Group in African Political Economy (WGAPE)  
 University of Illinois at Urbana-Champaign Economics Department seminar  
 Northeast Universities Development Consortium (NEUDC) Conference  
 Center for the Study of African Economies (CSAE) Annual Meeting  
 University of Connecticut ARE Department seminar  
 German Institute of Global and Area Studies (GIGA) seminar  
 The Development Economics Network Berlin (DENeB) seminar  
 Rheinisch-Westfälisches Institut für Wirtschaftsforschung (RWI) seminar

2016 IPA Researcher Gathering on Financial Inclusion  
 Agricultural & Applied Economics Association (AAEA) Annual Meeting  
 University of Connecticut ARE Department seminar  
 American Political Science Association (APSA) Annual Meeting  
 NOVAFRICA Conference on Economic Development in Africa  
 Contemporary African Political Economy Research Seminar (CAPERS)  
 Center for the Study of African Economies (CSAE) Annual Meeting

2015 Small & Medium Enterprise Program VI Working Group Meeting, MIT  
 University of Hanover Economics Department seminar  
 University of Connecticut ARE Department seminar  
 Centre for the Study of African Economies (CSAE) seminar

- Northeast Universities Development Consortium (NEUDC) Conference  
 Midwest Development Conference Annual Meeting  
 Annual Bank Conference on Development Economics  
 The Development Economics Network Berlin (DENEb) seminar
- 2014 American Economic Association (AEA) Annual Meeting  
 University of Connecticut ARE Department seminar  
 Stockholm University Economics Department seminar  
 CREST-ENSAE Economics Department seminar  
 Center for the Study of African Economies (CSAE) Annual Meeting  
 Royal Economic Association (REA) Annual Meeting  
 German Institute of Global and Area Studies (GIGA) Seminar  
 United Nations Industrial Development Organization (UNIDO) Seminar
- 2013 American Economic Association (AEA) Annual Meeting  
 Northeast Universities Development Consortium Conference (NEUDC) Annual Meeting  
 Center for the Study of African Economies (CSAE) Annual Meeting  
 Jan Tinbergen European Peace Science Conference Annual Meeting  
 Rheinisch-Westfälisches Institut für Wirtschaftsforschung (RWI) Seminar  
 Forschungsinstitut zur Zukunft der Arbeit (IZA) Seminar
- 2012 American Economic Association (AEA) Annual Meeting  
 Jan Tinbergen European Peace Science Conference Annual Meeting  
 Wissenschaftszentrum Berlin für Sozialforschung (WZB) conference on Field Experiments  
 European Economics Association (EEA) Annual Meeting  
 Ausschuss für Entwicklungsländer (AEL) Annual Meeting  
 Stockholm International Peace Research Institute (SIPRI) Seminar  
 Center for Economic Research & Graduate Education (CERGE-EI) Seminar  
 Goethe-Universität Frankfurt am Main Economics Department Seminar  
 8<sup>th</sup> Annual Households in Conflict Network (HiCN) Workshop, Aix Marseille School of Economics
- 2011 American Economic Association (AEA) Annual Meeting  
 Institute for Development Studies (IDS) Seminar  
 University of Bergen Economics Department Seminar  
 Graduate Institute, Geneva Economics Department Seminar  
 Harvard Center for International Development (CID) conference on Migration  
 Royal Economic Association (REA) Annual Meeting  
 Center for the Study of African Economies (CSAE) Annual Meeting

- 2010 World Bank conference on Monitoring and Evaluation of Financial Literacy Programs  
 World Bank conference on Evaluating the Impact of Social Protection Policies in Africa  
 5<sup>th</sup> IZA/World Bank Conference: Employment and Development  
 5<sup>th</sup> Annual Households in Conflict Network (HiCN) Workshop, DIW Berlin

### **INVITED POLICY, WORKSHOP AND TEACHING PRESENTATIONS**

- 2017 Harvard University, invited speaker  
 Uganda Economic Growth Forum, Kampala, Uganda  
 Experimental Methods for Program Evaluation course, Makerere University, Kampala, Uganda  
 What works? The effectiveness of youth employment programs, Berlin, Germany  
 KfW Development Bank seminar, Frankfurt, Germany
- 2016 IFAD/3ie Workshop on Impact Assessment, Rome, Italy  
 KfW Development Bank seminar, Frankfurt, Germany
- 2015 Evaluating Youth Employment Programmes: An Executive Course, Turin, Italy
- 2014 What Works in Labour Market Programs for Youth Symposium, Doha, Qatar
- 2013 What Works in Youth Entrepreneurship Workshop, Kampala, Uganda  
 Youth Entrepreneurship Regional Knowledge Sharing Symposium, Nairobi, Kenya
- 2012 Book Launch and Impact Evaluation Dissemination, Gulu, Uganda
- 2011 Youth Entrepreneurship in East Africa Evaluation Clinic, Kampala, Uganda
- 2010 Youth Entrepreneurship in the Middle East Evaluation Clinic, Beirut, Lebanon  
 Impact Evaluation Clinic on Youth Entrepreneurship, Nairobi, Kenya

### **REFEREEING**

*Quarterly Journal of Economics, American Economic Review, Review of Economic Studies, Journal of Development Economics, American Journal of Agricultural Economics, Journal of Human Resources, World Development, Ecological Economics, Journal of Environmental Management and Agriculture, American Political Science Review, and International Initiative for Impact Evaluation (3IE)*