

Christian Scholars Program: Economics Team

“The Moral and Social Dimensions of Microeconomic Behavior in Low-Income Communities”

2003-2004 Annual Report

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The Christian Scholars Program's economics team aims to explore the role of nonmaterial preferences and constraints – such as social norms, altruism, duty, trust, fidelity, solidarity, identity – in influencing behavior among or on behalf of poor subpopulations seemingly most in need of material advancement. Our collective work is focused around three core topics: (i) the social nature of investment and learning about new opportunities, e.g., about new production technologies or prospective market opportunities that may improve well-being and fuel economic growth and improved livelihoods; (ii) the functioning of solidarity and reciprocity arrangements to cushion the poor against adverse shocks; (iii) the place of generalized morality, social identity, and socially exclusionary groupings on contracting and resource access. Recent literatures on trust, fairness, social capital, the economics of altruism, interactions-based modeling, social learning, etc. all bear on these topics.

The team completed a successful fourth year marked by two major conference panel presentations, a stimulating third team meeting, the near-completion of an edited volume with a major publisher, the compilation of papers for a special journal issue, the completion or publication of more than 35 draft papers, more than 60 presentations of those papers at conferences and seminars at leading economics departments around the world, and the completion of data collection in several empirical sub-projects. This annual report describes each of these activities as well as objectives for and anticipated activities in the project's final year.

PROJECT ACCOMPLISHMENTS TO DATE

The team's overall objectives are to (a) foster a vigorous, original discussion within the discipline on the role of nonmaterial (moral and social) preferences and constraints on microeconomic behavior in low-income communities, and (b) publish a major book that will disseminate the project's scholarship and have an impact throughout the discipline. In order to continue making good progress toward those objectives, we had the following five intermediate objectives for the fourth project year (2003-4), each of which was achieved as planned.

- (i) **Hold third team meeting and first public conference:** Christopher Barrett and Joan Esteban (Institute for Economic Analysis) co-organized the third team meeting at the Bank of Spain. This meeting, held February 9-11, 2004, focused on theoretical issues concerning identity, community and the economics of poverty reduction. The conference featured papers by team members Blume, Carter, Esteban, Kanbur, Loury and Ray, as well as additional invited papers by Kaushik Basu (Cornell University), Alberto Bisin (New York University) and Andrew Postlewaite (University of Pennsylvania) – all internationally recognized economists. The remaining team members served as paper discussants and Efe Ok (New York University) and Gosta Esping-Andersen (Universitat Pompeu Fabra) served as guest discussants. Please see Appendix 1 for the meeting agenda.
- (ii) **Secure an agreement from a leading journal to publish a special issue out of the Barcelona proceedings:** Papers from the annual meeting, described above, by Mogues and Carter, Postlewaite and Silverman, Dasgupta and Kanbur, Basu, Blume and an introduction written by Barrett and Esteban are scheduled for publication as a special issue of the *Journal*

of Economic Inequality to be published in 2005. The papers are currently under peer review.

- (iii) **Secure co-financing from another source for the 2005 conference, likely from the Rockefeller Foundation:** The Rockefeller Foundation accepted our proposal to hold the March 2005 team meeting at their international conference center in Bellagio, Italy. The Rockefeller Foundation has invited us to request assistance with round-trip economy airfare for developing-country participants six months prior to the meeting. There is space for 23 participants at the Center, so this will be an intimate and productive gathering. Andrew Foster and Chris Barrett are presently arranging the program and have gotten positive initial reactions to a proposal to the *Journal of Development Economics* to turn the papers from this meeting into a special issue of the *JDE*, the leading journal in its field.
- (iv) **Delivery of a completed edited book volume from the first phase to an academic publisher:** We have received final versions of papers from all but one of the 15 team members for the first, three-year phase of the project. Each paper will be a chapter in “The Social Economics and Poverty: On Identities, Communities, Groups and Networks,” edited by Chris Barrett. We have signed a contract with Routledge and expect the volume to come out in the first quarter of 2005. Please see Appendix 2 for the table of contents.
- (v) **Additional papers and presentations from the team:** Chris Barrett, Michael Carter and Dean Karlan (Princeton University) organized a symposium entitled "On Development, Social Norms and Social Networks" at the American Agricultural Economics Association (AAEA) annual meeting in Montreal, Canada, in July, 2003. This was one of the best attended sessions of the AAEA meetings and drew considerable post-conference discussion.

Michael Carter (University of Wisconsin-Madison) organized a Pew paper session for the American Economic Association (AEA, the main economics professional association) at the annual Allied Social Science Associations (ASSA) meeting (the main economics meeting) in San Diego in January 2004. The session was on “Reciprocity, Altruism and Trust in Economic Development.” Michael Carter, Eliana LaFerarra (Bocconi University, Milan) and Karla Hoff (World Bank) presented their papers to an audience of 35 people. Ethan Ligon of UCLA-Berkeley also presented during our session. Several participants noted that this was the most interesting session they had attended at this year’s ASSA meeting.

Please see Appendices 3 and 4 for a listing of project-related working papers, publications and presentations by team members in 2003-2004.

In addition to making progress on these five stated goals, the team has continued primary data collection. Pew funds have contributed to research conducted in Ghana (Udry), South Africa and Honduras (Carter), Madagascar (Fafchamps and Barrett), Kenya (Barrett), Kenya and Tanzania (Platteau) and Bangladesh (Foster). We have leveraged these funds with additional, subsequent resources from the Social Science Research Council (to Paulo Santos, Marc Bellemare, Jacqueline Vanderpuye-Orgle and Heidi Hogset – all Cornell University graduate students) and the Rockefeller Foundation (Andrew Mude, also a Cornell University graduate student).

GOALS FOR FOURTH AND FINAL PROJECT YEAR: 2004-2005

This project has been granted a two year extension, with additional funding. In the project's final year, we aim to extend the project further. This will involve five separate goals for 2004-5:

- (i) **Delivery of a completed edited book volume from the first phase to an academic publisher:** The chapters for "The Social Economics of Poverty: On Identities, Communities, Groups and Networks" will be sent to Routledge any day now, after which time only production remains.
- (ii) **Delivery of a special issue of the *Journal of Economic Inequality*:** All papers have been submitted and are in peer review presently. Barrett and Esteban will need to write the introductory essay and see the Barcelona proceedings papers through to publication in 2005.
- (iii) **Hold fourth team meeting:** Christopher Barrett and Andrew Foster will organize the fourth team meeting, scheduled for March 29 - April 2, 2005. The theme of the conference will be "Identity, Community and Economic Policy for Poverty Alleviation. We are fortunate to have been given access to the Rockefeller Foundation's beautiful Study and Conference Center in Bellagio, Italy. Preparation for this meeting includes workshop planning and organization, coordinating Rockefeller funding for guests' travel from developing countries and preparation of conference papers for a refereed special issue journal. The final half-day of the conference will be dedicated to discussing ideas for integrating the social economics research program at the heart of this project into graduate curricula in economics, not only in leading North American and European departments, but also in leading graduate training programs in the developing world. The Rockefeller Foundation will support the travel costs of half a dozen or so participants from universities in Africa, Asia and Latin America for this purpose.
- (iv) **Secure an agreement from a leading journal to publish a special issue out of the Bellagio proceedings:** Barrett and Foster will edit the papers out of the spring 2005 conference into a refereed special issue, which we expect to be published by the *Journal of Development Economics*, although we still await final word from the journal's editor.
- (v) **Additional papers and presentations from the team:** Our team has not scheduled any sessions related directly to the project but individual members will continue to present working papers internationally at universities and meetings regularly.

VARIATIONS FROM ORIGINAL PLANS

Other than some minor no-cost extensions to a few subcontractors, normal delays in receiving final chapters from some team members, and a few very low-cost, opportunistic data collection exercises in east Africa, there has been no variation from the original project plans.

Appendix 1: Conference on “Theoretical Perspectives on Identity, Community and Economic Policy”

February 9-11, 2004

Bank of Spain, Barcelona

8th February

20.00 Gathering at Joan Esteban’s house (Muntaner, 40, 5-4; tel. 93-451 37 29)
21.00 Dinner at Restaurant Bice (Consell de Cent, 333; tel. (34) 93 488 00 50)

9th February

9.30-10.00 Welcome and coffee
10.00-11.30 **Kaushik Basu** (Cornell University), "Identity and Conflict"
Discussant: Jean Philippe Platteau (Université de Namur)
11.30-12.00 Coffee break
12.00-13.30 Indraneel Dasgupta (**University of Nottingham**) and Ravi Kanbur (**Cornell University**),
“**Community and Inequality**”
Discussant: Karla Hoff (World Bank)
13.30-15.00 Lunch
15.00-16.30 **Alberto Bisin** (New York University), “Welfare, Cultural Identity and Social
Interactions”
Discussant: Efe Ok (New York University)
16.30-17.00 Coffee break
17.00-18.30 Joan Esteban (Instituto de Análisis Económico, CSIC) and **Debraj Ray** (New York
University), “Inequality and the Efficiency in Public Resource Allocation”
Discussant: Chris Udry (Yale University)
21.00 Dinner at Restaurant Muffins (Valencia, 210; tel. 93 454 02 21)

10th February

10.00-11.30 Roland G. Fryer (Harvard University) and **Glenn C. Loury** (Boston University),
"Categorical Redistribution in Winner-Take-All Markets"
Discussant: Eliana La Ferrara (U. Bocconi, Milano)
11.30-12.00 Coffee break
12.00-13.30 **Andrew Postlewaite** (University of Pennsylvania), "The Effect of Childhood Experience on
Adult Income."
Discussant: Gösta Esping-Andersen (Universitat Pompeu Fabra)
13.30-15.00 Lunch
15.00-16.30 **Michael Carter** and Tewodaj Mogues (University of Wisconsin-Madison), “Identity, Social
Collateral, and the Reproduction of Economic Inequality in Polarized Societies”
Discussant: Marcel Fafchamps (Oxford University)
16.30-17.00 Coffee break
17.00-18.30 **Lawrence E. Blume** (Cornell University), “Equilibrium selection in statistical
discrimination models”.
Discussant: Roberta Dessi (U. Toulouse)
21.00 Dinner at Real Club Marítim (Moll d’Espanya, s/n; tel. (34) 93 221 62 56)

Conference sponsored by The Pew Charitable Trust project on Identity, Community and Economic Policy
(<http://afsnrm.aem.cornell.edu/pew/>) and hosted by the Bank of Spain.

**Appendix 2: Chapters for “The Social Economics of Poverty:
On Identities, Communities, Groups and Networks”**

Edited by Christopher B. Barrett
(London: Routledge, forthcoming)

1. Christopher B. Barrett, **On the Relevance of Identities, Communities, Groups and Networks to the Economics of Poverty Alleviation**
2. Hanming Fang and Glenn C. Loury, **An Economic Theory of Collective Identity**
3. Jean-Yves Duclos, Joan Esteban and Debraj Ray, **Polarization: Concepts, Measurement, Estimation**
4. Lawrence E. Blume, **Evolutionary Equilibrium With Forward-Looking Players**
5. Samuel Bowles, **Is Inequality An Evolutionary Universal?**
6. Indraneel Dasgupta and Ravi Kanbur, **Bridging Communal Divides: Separation, Patronage, Integration**
7. Karla Hoff and Arijit Sen, **A Simple Theory of the Extended Family System and Market Barriers to the Poor**
8. George Akerlof and Rachel Kranton, **Social Divisions within Schools: How school policies can affect students' identities and educational choices**
9. Christopher B. Barrett, **Smallholder Identities and Social Networks: The Challenge of Improving Productivity and Welfare**
10. Christopher R. Udry and Timothy G. Conley, **Social Networks in Ghana**
11. Michael Carter and Marco Castillo, **Coping with Disaster: Morals, Markets and Mutual Insurance: Using Economic Experiments To Study Recovery From Hurricane Mitch**
12. Marcel Fafchamps, **The Role of Ethnicity and Networks in Agricultural Trade: Evidence from Africa**
13. Andrew Foster, **Altruism, household coresidence and women’s health investment in rural Bangladesh**
14. Eliana LaFerrara, **Self-help Groups and Income Generation in the Informal Settlements of Nairobi**
15. Tatiana Goetghebuer and Jean-Philippe Platteau, **Community Ties and Land Inheritance in the Context of Rising Outside Opportunities: Evidence from the Peruvian Highlands**

Appendix 3: Team Member Presentations of Working Papers

**** Presentations for which the Pew project is directly responsible (at least partially) through its funding.***

*Barrett, Chris, presented “Smallholder Identities and Social Networks: The Challenge of Improving Productivity and Welfare” (chapter from upcoming Phase I publication) as part of a panel at the American Agricultural Economics Association meetings. July 2003, Montreal.

*Barrett, Chris, presented ““Mixing Qualitative and Quantitative Methods of Analyzing Poverty Dynamics”, at a conference on Mixing Qualitative and Quantitative Approaches to Poverty Analysis, hosted by the Kenya Institute of Public Policy Research and Analysis, March 2004, Nairobi.

*Barrett, Chris, presented “Interest and Identity in Network Formation: Who Do Smallholders Seek Out for Information in Rural Ghana?” at the American Agricultural Economics Association annual meetings, August 2004, Denver.

*Blume, Lawrence, presented “The Dynamics of Statistical Discrimination” at The MacArthur Foundation Research Network on Income Inequality and Social Interactions in fall, 2003.

*Blume, Lawrence, presented “The Dynamics of Statistical Discrimination” at Washington University in March, 2004.

*Blume, Lawrence, presented “The Dynamics of Statistical Discrimination” at an NSF Workshop on Profiling at Northwestern University in July, 2004.

*Blume, Lawrence, presented “Stigma and Social Control” at Ohio State University in June, 2004.

*Blume, Lawrence, presented “Stigma and Social Control” at Washington University in December, 2003.

*Blume, Lawrence, gave a presentation based in part on work for the Pew project in a panel discussion on the role of economic theory in development economics at the “75 Years of Development Research” international colloquium at Cornell University on May 7, 2004.

*Bowles, Samuel, presented “Inequality as an emergent property of social interactions” at Central European University, Budapest, Hungary in June, 2004.

*Bowles, Samuel, presented “Poverty traps: at the University of Cape Town in March 2004.

*Bowles, Samuel, presented “The first property rights revolution” at the University of Cape Town in March 2004.

*Bowles, Samuel, presented “Cooperation, reciprocity and self interest” at the University of Cape Town, March 2004.

*Bowles, Samuel, presented “Human Social Dynamics, Complex Systems Research Center, Institute of Mathematics and System Science” at the Chinese Academy of Sciences, Beijing in June 2004.

*Bowles, Samuel, presented “Institutional innovation” as a keynote address to the African Economics Association, Cape Town in June 2004.

*Bowles, Samuel, presented “Biological and economic models of institutional dynamics” at the Workshop on Recent Advances in Biology and Economics, Fifth Annual Workshop on Environment and Economics, Toulouse in June, 2004.

*Bowles, Samuel, presented “Cross cultural behavioral experiments: new methods in the social sciences” at the University of Natal, Durban in March, 2004.

*Bowles, Samuel, presented “Unequal chances: family background and economic success” at the Ministry of Social Development, Wellington in March 2004.

*Bowles, Samuel, presented “Social capital and community governance” at the Ministry of Social Capital, Wellington in March, 2004.

*Bowles, Samuel, presented “The first property rights revolution” at Canterbury University, Christchurch in March 2002.

*Bowles, Samuel, presented “Modeling social policies for equality of opportunity” at the Ministry of Social Development, Auckland in March 2004.

*Bowles, Samuel, presented “Self interest, reciprocity and cooperation: evidence from cross cultural experiments” at the Edmund Kahn Lecture, Smith College, Northampton Massachusetts in November, 2003.

*Carter, Michael, presented "Morals, Markets and Mutual Insurance: Using Economic Experiments to Study Recovery from Hurricane Mitch" as part of the 10th anniversary of the China Centre for Economic Research (CCER), Peking University, May 2004.

Carter, Michael, presented “An Experimental Approach to Social Capital in South Africa” as part of the 10th anniversary of the China Centre for Economic Research (CCER), Peking University, May 2004.

Carter, Michael, presented “An Experimental Approach to Social Capital in South Africa” at the Department of Economics, University of KwaZulu-Natal, April 2004.

*Carter, Michael, presented "Social Capital and the Reproduction of Inequality in Socially Polarized Economies" at the Conference on Theoretical Perspectives on Identity, Community and Economic Policy, Barcelona, February 2004.

*Carter, Michael, made a presentation drawing on “An Experimental Approach to Social Capital in South Africa” and “Tracking the Long Run Economic Impacts of Disasters: Environmental Shocks, Sensitivity and Recovery in Ethiopia and Honduras” at the Asset-Based Development Conference, USAID, Washington, D.C., January 2004. (Audience included World Bank and USAID representatives.)

*Carter, Michael, presented "Morals, Markets and Mutual Insurance: Using Economic Experiments to Study Recovery from Hurricane Mitch" at the American Economic Association Annual Meetings, San Diego, January 2004.

*Carter, Michael, presented "Social Capital and the Reproduction of Inequality in Socially Polarized Economies" at the MacArthur Project Workshop on Social Capital, Washington, D.C., December 2003. (Audience was USAID, World Bank and Inter-American Development Bank representatives).

Carter, Michael, presented “An Experimental Approach to Social Capital in South Africa” at the MacArthur Project Workshop on Social Capital, Washington, D.C., December 2003. (Audience was USAID, World Bank and Inter-American Development Bank representatives).

*Carter, Michael, made a presentation drawing on "Morals, Markets and Mutual Insurance: Using Economic Experiments to Study Recovery from Hurricane Mitch" and “An Experimental Approach to Social Capital in South Africa” at the American Agricultural Economics Association, Annual Meeting, Montreal, July 2003.

*Dasgupta, Irandeel presented "Bridging Communal Divides" at Tulane University in September 2003. (Co-authored with Ravi Kanbur.)

*Dasgupta, Irandeel presented "Bridging Communal Divides" at Birkbeck College, London in October 2003. (Co-authored with Ravi Kanbur.)

*Dasgupta, Irandeel presented "Community and Anti-poverty Targeting" at Madras Institute of Development Studies, India in November 2003. (Co-authored with Ravi Kanbur.)

*Dasgupta, Irandeel presented "Bridging Communal Divides" at the Centre for Studies in Social Sciences, Calcutta, India in December 2003. (Co-authored with Ravi Kanbur.)

*Dasgupta, Irandeel presented "Community and Anti-Poverty Targeting" at the Pew Conference, Barcelona in February 2004. (Co-authored with Ravi Kanbur.)

*Dasgupta, Irandeel presented "Community and Anti-Poverty Targeting" at University of Bath, UK in March 2004. (Co-authored with Ravi Kanbur.)

*Esteban, Joan, presented “The Social Contract with Endogenous Sentiments”, *CREI Macro Seminar*, Universidad Carlos III, Barcelona, October 2003.

*Esteban, Joan, presented “Inequality, Lobbying and Resource Allocation” (with Debraj Ray), Universitat Pompeu Fabra, May 4, 2004.

*Esteban, Joan, presented “Conflict and Social Polarization” Universidad Nacional de Colombia, Bogotá, May 26-28, 2004.

*Esteban, Joan, presented “Conflict and Social Polarization” Università La Sapienza, Roma, June 17-18, 2004.

*Esteban, Joan, presented "Taxation and Endogenous Sentiments" at the Conference on *Strategic Interactions in Industrial and Social Organizations* at CORE, Louvain-la Neuve, January 2003.

*Esteban, Joan, presented “Polarización, conflicto y bienestar”, as an invited presentation at *X Encuentro de Economía Pública* Santa Cruz de Tenerife, February 2003.

*Esteban, Joan, presented “Understanding Conflict: tasks ahead” at the Research/Policy Workshop on New Dimensions of Security and Conflict Resolution, Brussels, February 2002.

*Esteban, Joan, presented “Redistributive Taxation with Endogenous Sentiments” at the International School of Economic Research, Siena, July 2003.

*Esteban, Joan, presented “Polarization, Conflict and Welfare” at *The Future of the Welfare State*, Siena, July 2003.

*Esteban, Joan, presented "Agreements in the Shadow of Conflict" at the *Conflicts and Economic Performance* Workshop, Oslo, December 2003.

*Esteban, Joan, presented "Inequality, Lobbying and Resource Allocation" (with Debraj Ray) at the Conference on "Theoretical Perspectives on Identity, Community and Economic Policy" Barcelona, February 9-11, 2004.

*Esteban, Joan, presented "Redistributive Taxation with Endogenous Sentiments" (with Matteo Cervellati and Larry Kranich) at *Polarization and Conflict*, Oslo, June 29-30, 2004.

*Esteban, Joan, presented "Social Ethics and Social Structure in a Theory of Endogenous Sentiments" (with Larry Kranich) at *Polarization and Conflict*, Oslo, June 29-30, 2004.

*Esteban, Joan, presented "Social Interactions and the Generation of Inequality" at the Santa Fe Institute, New Mexico, 26-31 July, 2004.

Fafchamps, Marcel presented "Subjective Well-Being, Isolation, and Rivalry" at the University of British Columbia, Vancouver in January 2004. (Co-authored with Ravi Kanbur.)

Fafchamps, Marcel presented "Subjective Well-Being, Isolation, and Rivalry" at CERDI, University d'Auvergne, Clermont-Ferrand in April 2004. (Co-authored with Ravi Kanbur.)

Fafchamps, Marcel presented "Subjective Well-Being, Isolation, and Rivalry" at Bath University in April 2004. (Co-authored with Forhad Shilpi.)

Fafchamps, Marcel presented "Subjective Well-Being, Isolation, and Rivalry" at Behavioral economics conference, LSE in May 2004. (Co-authored with Forhad Shilpi.)

Fafchamps, Marcel presented "Subjective Well-Being, Isolation, and Rivalry" at GPRG workshop, Oxford in June 2004. (Co-authored with Forhad Shilpi.)

Fafchamps, Marcel presented "Crime, Poverty, and Isolation: Evidence from Madagascar" at the bi-annual CSAE/Oxford University conference, March 2004. (Co-authored with Bart Minten.)

Fafchamps, Marcel presented "A Client-Community Assessment of the NGO Sector in Uganda" at a seminar in Oxford in May 2004. (Co-authored with Abigail Barr.)

Fafchamps, Marcel presented "Social Capital" from the Handbook of Economic Growth, in the department of economics, London School of Economics, March 2004. (Forthcoming, co-authored with Stephen Durlauf.)

Fafchamps, Marcel, presented "Social Capital" from the Handbook of Economic Growth, at DfID (UK development aid agency) in London, June 2004. (forthcoming, co-authored with Stephen Durlauf)

*Kranton, Rachel, presented "Public Goods and Social Networks" working paper at Brown University. (Co-authored with Yann Bramouille.)

*Kranton, Rachel, presented "Public Goods and Social Networks" working paper at Cornell University. (Co-authored with Yann Bramouille.)

*Kranton, Rachel, presented "Public Goods and Social Networks" working paper at University of Michigan. (Co-authored with Yann Bramouille.)

- *Kranton, Rachel, presented "Public Goods and Social Networks" working paper at the Conference on Networks (IUI, Stockholm). (Co-authored with Yann Bramoulle.)
- *La Ferrara, Eliana, presented "Descent Rules and Inter-vivos Transfers" at the AEA Meetings in San Diego, January 2004.
- *La Ferrara, Eliana, presented "Descent Rules and Inter-vivos Transfers" at the University College London (seminar), March 2004.
- *La Ferrara, Eliana, presented "Descent Rules and Inter-vivos Transfers" at the Università di Modena e Reggio Emilia (seminar), March 2004.
- *La Ferrara, Eliana, presented "Descent Rules and Inter-vivos Transfers" at the European University Institute (seminar), April 2004.
- *Platteau, J.P., and T. Goetghebuer presented "Community Ties and Land Inheritance in the Context of Rising Outside Opportunities: Evidence from the Peruvian Highlands" at the Tinbergen Institute, Free University of Amsterdam, March 12, 2004.
- *Platteau, J.P., presented "Disciplining Local Leaders in Community-Based Development Programmes" at the "75 Years of Development Research Conference" at Cornell University, May 7-9, 2004.
- *Platteau, J.P., presented "Community-based Development is Not a Panacea: Some Lessons from NGO Experiences" at the World Bank Conference on "Politics and Service Delivery: When Do Governments Fail Voters?" in Washington DC, April 29-30, 2004.
- *Platteau, J.P., presented "Collective Action, Heterogeneous Loyalties, and Path Dependence: Micro-Evidence from Senegal" at the Conference on "Growth, Poverty Reduction, and Human Development in Africa," Centre for Study of African Economies, University of Oxford, March 21-22, 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" as the keynote speaker at the African Econometric Society, University of Cape Town in June 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" at the Invited Giannini Lectures at UC Berkeley, UC Davis in March 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" at Columbia University in April 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" at the MIT/Harvard Labor/Development workshop in May 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" at Stanford University in March 2004.
- *Udry, Christopher, presented "Gender, Land Rights and Agriculture in Ghana" at the Conference on Ghana's Economy at the Half Century, Accra, Ghana in July 2004.
- Udry, Christopher, discussed literature on evaluating microfinance programs at the IMF Microfinance Workshop in January 2004.

Appendix 4: Team Member Publications

*** Papers for which the Pew project is directly responsible (at least partially) through its funding.**

Barr, Abigail, Marcel Fafchamps, and Trudy Owens, "The Resources and Governance of Non-Governmental Organizations in Uganda", Department of Economics, Oxford University, (mimeograph) 2004.

Barr, Abigail and Marcel Fafchamps, "A Client-Community Assessment of the NGO Sector in Uganda", Department of Economics, Oxford University, (mimeograph) 2004.

*Barrett, Christopher B. and Douglas R. Brown "Agriculture and Rural Development: Lessons for Christian Groups Combating Persistent Poverty," ICAFI Journal of Agricultural Economics, vol. 1, no. 1 (April 2004): pp. 17-30.

Barrett, Christopher B. and John G. McPeak, "Poverty Traps and Safety Nets," in Alain de Janvry and Ravi Kanbur, editors, *Poverty, Inequality and Development: Essays in Honor of Erik Thorbecke* (Amsterdam: Kluwer, forthcoming).

Barrett, Christopher B. and Brent M. Swallow, "Dynamic Poverty Traps and Rural Livelihoods", in Frank Ellis and Ade Freeman, editors, *Rural Livelihoods and Poverty Reduction Policies* (London: Routledge, 2004).

*Fong, Christina, Samuel Bowles, and Herbert Gintis, "Self Interest, Reciprocity, and the Politics of Redistribution," in *Handbook of Giving, Reciprocity, and Altruism*, Serge-Christophe Kolm, et al. ed. Amsterdam: Elsevier. 2004.

*Bowles, Samuel and Ugo Pagano. "Economic Integration, Cultural Standardization, and the Politics of Social Insurance," in *Globalization and Egalitarian Redistribution*. Samuel Bowles, Pranab Bardhan and Michael Wallerstein eds. Under consideration by Princeton: Princeton University Press. 2005.

*Bowles, Samuel, Steven Durlauf and Karla Hoff eds. *Poverty Traps*. New York: under consideration by Princeton University Press.

*Bowles, Samuel. "Institutional poverty traps," in *Poverty Traps*. Samuel Bowles, Steven Durlauf and Karla Hoff eds. New York: under consideration by Princeton University Press.
Bowles, Samuel and Yong-Jin Park. 2004. "Inequality, Emulation, and Work Hours: Was Veblen Right?" revision requested by *Economic Journal*.

Carter, Michael and Marco Castillo (2003). "An Experimental Approach to Social Capital in South Africa," Staff Paper 448, UW Ag & Applied Economics Staff Papers (revised) 32 pgs, under review at the *Economic Journal*.

*Carter, Michael and Marco Castillo, "Morals, Markets and Mutual Insurance: Using Economic Experiments to Study Recovery from Hurricane Mitch," in C.B. Barrett (ed) *Exploring the Moral Dimensions of Economic Behavior* (Routledge, 2004).

*Carter, Michael, P. Little, T. Mogues and W. Negatu (2004). "Tracking the Long Run Economic Impacts of Disasters: Environmental Shocks, Sensitivity and Recovery in Ethiopia and Honduras," working paper, University of Wisconsin, 32 pages, under review at *World Development*.

*Castillo, Marco and Michael Carter (2004). "Using Field Experiments to Identify Social Effects," 21 pages, under review at *Econometrica*.

Durlauf, Stephen and Marcel Fafchamps. "Social Capital", in Handbook of Economic Growth, Stephen Durlauf and Philippe Aghion (eds.), North Holland (forthcoming)

*Esteban, Joan, "The Measurement of Polarization: where do we stand", forthcoming in Fundación Argentaria, *Políticas Públicas y Distribución de la Renta*, Madrid.

*Esteban, Joan and D. Ray, "Social Rules are not Immune to Conflict in A. Glazer and K.A. Konrad (eds) *Conflict and Governance*, 193-201, Springer, 2003 (reprint).

*Esteban, Joan, J. Sákovics, "Olson vs. Coase: coalitional worth in conflict", *Theory and Decision* 2004, forthcoming.

*Esteban, Joan, Jean-Yves Duclos and Debraj Ray, "Polarization: Concepts, Measurement, Estimation", *Econometrica* 2004, forthcoming. (Pew support acknowledged)

*Fafchamps, Marcel. "The Role of Ethnicity and Networks in Agricultural Trade: Evidence from Africa" (forthcoming in Pew volume)

*Fafchamps, Marcel. Market in Sub-Saharan Africa: Theory and Evidence, MIT Press, January 2004 .[this is a book that uses among other things data that were collected using Pew funding]

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