CURRICULUM VITAE

CHRISTOPHER R. UDRY

Henry Heinz II Professor of Economics Yale University

Office: Economic Growth Center

Yale University P.O. Box 208269 New Haven, CT 06520

Telephone: (203) 432-3637 Fax: (203) 432-3898 udry@yale.edu http://www.econ.yale.edu/~udry

<u>Degrees</u>: Ph.D., Yale University, 1991. Dissertation title: "Rural Credit in Northern Nigeria."

B.A. with High Honors, Swarthmore College, 1981. Economics Major; History,

Political Science and Anthropology Minor.

Experience:

Ahmadu Bello University, Department of Agricultural Economics and Rural Sociology Visiting Research Scholar, 1988-1989

Northwestern University, Department of Economics

Assistant Professor, 1990-1996

Associate Professor, 1996-1998

University of Ghana, Institute of Statistical, Social and Economic Research

Visiting Senior Research Scholar, 1996-1997

Yale University, Department of Economics

Henry Heinz, II Professor 2004 -

Chair, Department of Economics 2006 -

Professor, 1998-2004

Chair, Council on African Studies, 1999-2002, 2005-6

Director, Economic Growth Center, 2000-2005

Teaching Experience:

Yale University, 1998- Graduate Economic Development, Economic Development in Africa.

Northwestern University, 1990-98 - Graduate Economic Development (Econ. D25), Graduate Economic Development in Africa (Econ. D98), Economic Development (Econ. C25), Economic Development in Africa (Econ. C26), Freshman Seminar in Economics (Econ. A01).

Yale University, 1985-90 - Economic Development in Africa Seminar (Econ. 469/806). Teaching assistant for Graduate Microeconomic Theory (Econ. 500, 501) and History of Economic Thought (Econ. 159/785).

Ahmadu Bello University, Nigeria, 1988 - Graduate Mathematical Economics (AEC 600).

Ghana Secondary School, Tamale, Ghana, 1981-83 - Economics and Mathematics.

Honors and Predoctoral Research Support:

Fellow, Econometric Society, 2005

Invited Lecture, Econometric Society World Congress, 2005

Keynote Lecture, African Econometric Society, Cape Town, 2004

Giannini Lectures at UC Berkeley and UC Davis, 2004

Invited Lecture, "Recent Advances in Empirical Microeconomic Research in Poor Countries" at the Winter Meetings of the American Economic Association, Jan. 1995

African Economic Research Consortium Resource Person 1994-1999

Charter member, Northwestern Alumni Association Faculty First Circle

Review of Economic Studies European Conference at the London School of Economics,

Universitat Autonoma de Barcelona and Tel Aviv University, 1990

Alfred P. Sloan Dissertation Fellowship, 1989-90

National Science Foundation Doctoral Dissertation Research Grant, 1988-89

Fulbright-Hays Dissertation Research Abroad Fellowship, 1988-89

Social Science Research Council International Doctoral Research Fellowship, and Predissertation Field Research Fellowship, 1987-89

Yale Center for International and Area Studies Dissertation Research Grant, 1988-89

Sterling Prize Graduate Fellowship, Yale University, 1984

National Science Foundation Graduate Fellowship, 1984-87

Phi Beta Kappa, Swarthmore College, 1981

Postdoctoral Research Support:

Member, MacArthur Research Network on "The Effects of Inequality on Economic Performance." 2000 - 2005

Pew Charitable Trusts, "Social Network Formation in Ghana" 2001-2003.

NSF. "Social Networks, Financial Markets and Household Organization in a Developing Country," 6/00 - 5/03.

NSF. "Agricultural Innovation and Resource Management in Ghana." 3/97 - 2/00.

World Bank Research Committee. "Gender, Property Rights and Resource Management in Ghana." 11/96 - 11/98. With Shahidur Khandker (P.I.) and Tara Vishwanath.

Fulbright Scholar Program. "Research in Agricultural Innovation and Resource Management in Ghana." 10/96 - 10/9

International Food Policy Research Institute. "Supplementary Funding for Research in Agricultural Innovation and Resource Management in Ghana." 10/96 - 10/97.

- NSF. "Economic Organization, Efficiency and Market Failure in Households and Local Economies in Sub-Saharan Africa." 2/95- 2/1/97.
- NSF. "Research Experience for Undergraduates," supplement to "Economic Organization, Efficiency and Market Failure..." 9/95 12/96.
- NSF. "Risk, Insurance and Wealth in Northern Nigeria." 7/92 1/95.

Institute for Policy Reform. "Asset Markets and Risk Management in Northern Nigeria." 12/91-12/92.

Publications:

- 1. "Creating Property Rights: Land Banks in Ghana," with Ernest Aryeetey, American Economic Review (Papers and Proceedings) 100(2): 130-134, May 2010.
- 2. "Learning About a New Technology: Pineapple in Ghana," with Tim Conley, American Economic Review 100(1): 35-69, March 2010.
- 3. "The Profits of Power: Land Rights and Agricultural Investment in Ghana," with Markus Goldstein. <u>Journal of Political Economy</u>116(6): 981-1022, December 2008.
- 4. "Households and the Social Organization of Consumption," with Hyungi Woo. 2007, African Studies Review
- 5. "Rural Financial Markets in Developing Countries," with Jonathan Conning, in Robert Evenson, ed. 2007, <u>Handbook of Agricultural Economics</u> (Amsterdam: Elsevier)
- 6. "The Return to Capital in Ghana," with Santosh Anagol. 2006. <u>American Economic Review, Papers and Proceedings</u>. 96(2): pp. 388-93
- 7. "Addressing Unequal Economic Opportunities: A case study of land tenure in Ghana," with Markus Goldstein. 2006. *Development Outreach*. 8(1): pp. 7-9.
- 8. "Consumption Smoothing? Livestock, Insurance and Drought in Rural Burkina Faso," with Harounan Kazianga. 2006, *Journal of Development Economics*..
- 9. "Institutions and Development: A View from Below," with Rohini Pande. 2006, in Richard Blundell, Whitney Newey, Torsten Persson, eds. <u>Advances in Economics and Econometrics</u>.

- 10. "Child Labor," in Banerjee, A., R. Benabou and D. Mookherjee, eds. 2006, Understanding Poverty (New York: Oxford University Press).
- 11. "Social Networks in Ghana," in Christopher B. Barrett, ed. 2004 <u>The Social Economics of Poverty: Identities, Groups, Communities and Networks</u>. (London: Routledge)
- 12. "Fieldwork, Economic Theory and Research on Institutions in Developing Countries," 2003, <u>American Economic Review, Papers and Proceedings</u>. 93(2), pp. 107-111.
- 13. "Social Learning Through Networks: The Adoption of New Agricultural Technologies in Ghana," with Timothy Conley. 2001. <u>American Journal of Agricultural Economics</u>, <u>Papers and Proceedings</u>. 83(3).
- 14. <u>Readings in Development Microeconomics</u>, 2 Volumes (edited with Pranab Bardhan, UC Berkeley), 2000, MIT Press.
- 15. <u>Development Microeconomics</u> (with Pranab Bardhan, UC Berkeley), 1999, Oxford University Press.
- 16. "Efficiency and Market Structure: Testing for Profit Maximization in African Agriculture," in Ranis and Raut, eds. 1999. <u>Trade, Growth and Development: Essays in Honor of T.N. Srinivasan</u>, Amsterdam: Elsevier Science.
- 17. "Comment on 'Geography, Demography, and Economic Growth in Africa,' by Bloom and Sachs." 1999. <u>Brookings Papers on Economic Activity</u>. 2:281-286.
- 18. "Drought and Saving in West Africa: Are Livestock a Buffer Stock?" with Katie Czukas and Marcel Fafchamps. 1998, <u>Journal of Development Economics</u>. 55(2), pp. 273-306.
- 19. "Rationing, Spillover and Interlinking in Credit Markets: The Case of Rural Punjab." 1997. Oxford Economic Papers. 49(4), pp. 557-585, with Clive Bell and T.N. Srinivasan.
- 20. "The Characteristics of Informal Financial Markets in Africa," with Ernest Aryeetey. 1997. <u>Journal of African Economies</u>. 6(1), pp. 161-203.
- 21. "Financial Markets and Financial Liberalization in Sub-Saharan Africa: A Synthesis," with Ernest Aryeetey and Lemma Senbet." 1997. <u>Journal of African Economies</u>. 6(1).

- 22. "Recent Advances in Empirical Microeconomic Research in Poor Countries." Winter 1997. <u>Journal of Economic Education</u>. 28(1), pp. 58-75.
- 23. "Estimation of Type 3 Tobit Models using Symmetric Trimming and Pairwise Comparisons," with Bo Honoré and Ekaterini Kyriazidou. January/February 1997. Journal of Econometrics. 76(1&2), pp. 107-28.
- 24. "Gender, Agricultural Productivity and the Theory of the Household." October, 1996. <u>Journal of Political Economy</u>. 104(5), pp.1010-47.
- 25. "Risk and Saving in Northern Nigeria," December, 1995. <u>American Economic Review</u>. 85(5), pp. 1287-1300.
- 26. "Gender Differentials in Farm Productivity: Implications for Household Efficiency and Agricultural Policy," with John Hoddinott, Harold Alderman, and Lawrence Haddad, 1995, <u>Food Policy</u>, special issue on *Getting Agriculture Moving*. 20(5), pp. 407-23.
- 27. "Risk and Insurance in a Rural Credit Market: An Empirical Investigation in Northern Nigeria," 1994. Review of Economic Studies. 61(3), no. 208, pp. 495-526.
- 28. "Agricultural Credit in Northern Nigeria: Credit as Insurance in a Rural Economy." World Bank Economic Review, 1990, Vol. 4, No. 3, pp. 251-269. Revised version reprinted in K. Hoff, A. Braverman, and J. Stiglitz, eds. 1993. The Economics of Rural Organization. Oxford: Oxford University Press.
- 29. "Production Relations in Semi-Arid African Agriculture," with Hans Binswanger and John McIntire, in Bardhan, P., ed. (1989) The Economic Theory of Agrarian Institutions. Oxford: Clarendon Press
- 30. Review of Bevan, D., P. Collier and J. Gunning. 1989. <u>Peasants and Governments:</u> <u>An Economic Analysis</u>. Oxford: Clarendon Press in <u>Economic Journal</u>, 1991, Vol. 101 No. 408, pp. 1304-6.

Working Papers:

- 31. "Crop Price Indemnified Loans for Farmers: A Pilot Experiment in Rural Ghana" with Dean Karlan, Ed Kutsoati and Margaret McMillan. Manuscript, Yale University, January 2010.
- 32. "Intrahousehold Resource Allocation in Côte d'Ivoire: Social Norms, Separate Accounts and Consumption Choices," with Esther Duflo. Manuscript, Yale University. December 2004.
- 33. "Rural Household Asset Choice in Ghana," with Ernest Aryeetey. Manuscript, Yale

University. November 1999.

- 34. "Saving in Sub-Saharan Africa," with Ernest Aryeetey. Center for International Development Working Paper no. 38, Harvard University. January 2000.
- 35. "On Collecting Data on Credit in Africa," paper prepared for a planning workshop for research on the Causes of Household Economic Change in Africa, Centre for the Study of African Economies, University of Oxford, August 1992.

Peer Review:

African Economic Research Consortium (for books and research proposals)

Agricultural Economics

The American Economic Review

American Journal of Agricultural Economics

Econometrica

Economic Development and Cultural Change

Economic Journal

Economics and Politics

Feminist Economics

International Economic Review

International Food Policy Research Institute

Journal of African Economies

Journal of Business and Economic Statistics

Journal of Development Economics

Journal of Development Studies

Journal of Economic Education

Journal of Economic History

Journal of Economic Theory

Journal of Econometrics

Journal of Human Resources

Journal of International Economics

Journal of Political Economy

Journal of Population Economics

Journal of Quantitative Economics

Journal of Sustainable Development in Africa

National Science Foundation

Oxford Economic Papers

Oxford University Press

Quarterly Journal of Economics

Research in Economics/Ricerche Economiche

Review of Economic Studies

Review of Economics and Statistics

Social Science and Humanities Research Council of Canada

South Asia Network of Economic Research Institutes

Southwest Publishing Company

World Bank Economic Review

World Bank Editorial Committee (for books)

World Bank Research Committee (for research proposals).

Associate Editor, Journal of Development Economics, 1995 - 2005

Associate Editor, Econometrica, 2001 -

Associate Editor, Economic Development and Cultural Change. 2004 -

Associate Editor, American Economic Review, 2005 –

Thesis Advisees:

Madiha Afzal (Maryland)

Richard Akresh (Illinois)

Achyuta Adhvaryu (Yale Public Health)

Santosh Anagol (Wharton)

Reena Badiani (Duke)

Lori Beaman (Northwestern)

Guy Berger (Bank of America)

Prashant Bharadwaj (UC San Diego)

Eugene Canjels (New School)

Amalovoyal Chari (Cornell Postdoc)

Sanjaya DeSilva (Bard)

James Fenske (Oxford)

Ana Fernandes (World Bank)

Garth Frazer (Toronto)

Marcus Goldstein (World Bank)

Shareen Joshi (Georgetown)

Pinar Keskin (Wesleyan)

Amit Khandelwal (Columbia Business)

Chris Ksoll (Oxford Postdoc)

Jeremy Magruder (UC Berkeley Ag Econ)

Mike McBride (UC Irvine)

David Mckenzie (World Bank)

Steven Nafziger (Williams)

Farooq Naseer (LUMS)

Una Okonkwo (IUPUI)

Daniel Rosenblum (Dalhousie)

Mir Salim (Virginia Darden School of Business)

Matthias Schuendeln (Harvard)

Yixiao Sun (UC San Diego)

Tavneet Suri (Sloan) Anand Swamy (Williams) Harsha Thirumurthy (UNC) Shing-Yi Wang (NYU) Leonard Wantchekon (NYU)