James E. Foster

Oliver T Carr Jr Professor of International Affairs and Professor of Economics

Co-Director, Institute for International Economic Policy

The George Washington University

Birth November 4, 1955

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Education Cornell University, (Ph.D. Economics, 1982)

Selma Fine Goldsmith Dissertation Award, 1982 McVoy Fellowship, Cornell University, 1979-81 New College, Florida (B.A. Economics and Mathematics, 1977)

Past Employment

Director, Institute for International Economic Policy, The George Washington

University, 2012-2014 and 2019-2020

Professor of Economics and International Affairs, The George Washington

University, 2009-2016

Professor of Economics, Vanderbilt University, 1992-2009

Director, Graduate Program in Economic Development, Vanderbilt University 1999-

2005

Associate Professor of Economics, Vanderbilt University, 1990-1992, and Krannert

School of Management, Purdue University, 1984-1990

Assistant Professor of Economics, Krannert School of Management, Purdue

University, 1981-1984

Other Affiliations

Research Fellow, Oxford Poverty and Human Development Initiative, Department

of International Development, Oxford University, 2007- Present

Member, Human Capital and Economic Opportunity Working Group, Becker

Friedman Institute for Research in Economics, University of Chicago 2012-

Present

Visiting University of Manchester, 2017 (June), Hallsworth Visiting Professorship

Oxford University, 2012, Visiting Fellow, Magdalen College (Trinity)

Oxford University, 2008, 2009, 2010, 2012, 2013 (Summers)

Harvard University, 2008 (Fall)

World Institute for Development Economics Research, 2006 (September)

and 2007 (June)

Universidad de las Américas, Puebla, Mexico, 2003 (June-July)

Université de Cergy-Pontoise, 1999 (March)

New York University and Cornell University, 1996 (Spring) Essex University, Leverhulme Visiting Fellow, 1986-87

Cornell University, 1985 (Fall)

London School of Economics, 1982 (Spring and Summer)

Awards Doctorate Honoris Causa, Universidad Autónoma del Estado de Hidalgo

(Mexico), 2007

Grants The William and Flora Hewlett Foundation, Multidimensional Measurement: Post

2015 Development Goals and Women's Economic Empowerment, 2013-

2015, Principal Investigator (\$245K)

- Asian Development Bank, *Measurement of Inclusive Growth and Poverty Analysis in Asia*, 2013-14, Principal Investigator (\$96K)
- The George Washington University, *Ultra-Poverty and Its Remedies*, 2010-2012, Co-Principal Investigator (\$55K)
- United Nations Development Programme, *Inequality and Human Development*, 2008-2009, Principal Investigator (\$17K)
- Vanderbilt Center for Nashville Studies, Government, Not-for Profit, for Profit: What Kind of Organization Best Serves the Poor? 2008-2009, Co-Principal Investigator (\$40K)
- National Institutes of Health and National Institute of Child Health and Human Development (Grant Number: 1 R03 HD045547-01A1), *Investing in Health: The Long-term Impact of Head Start*, 2004-2006, Co-Principal Investigator (\$151K)
- Vanderbilt Center for the Study of Religion and Culture, *Study Group on Religion and Economy*, 2004-2007, Co-Principal Investigator (\$169K)
- Vanderbilt Learning Sciences Institute, *Enhancing Economic Development* with Education and Technology, 2002, Co-Principal Investigator (\$32K)
- USAID, Central Asian Regional Business and Economics Education Project, Subcontract, 2001-2005, Principal Investigator (\$187K)
- Robert Wood Johnson Foundation, Investigator Award in Health Policy Research, *Understanding Health Disparities from an Economic Perspective*, 2001-2003, Principle Investigator (\$250K)
- MacArthur Foundation, *Network on Poverty and Inequality in Broader Perspective*, Core Group (Angus Deaton and Amartya Sen, Principal Investigators), 1997-2000 (\$35K)
- Government of Canada, Canadian Studies Program, Faculty Research Grant, 1990 (\$3K)

Publications

- "Measurement as Social Choice: Commentary on Sen's *Social Choice and Welfare Economics*, in *The State of Economics*, *The State of the World* (K. Basu, ed.), MIT Press, 2020.
- "Person Equivalent Headcount Measures of Poverty" (with T. Castleman and S. Smith), in K. Basu and J. E. Stiglitz, *Inequality and Growth: Patterns and Policy*, Palgrave Macmillan, 2016.
- "Comments on 'The Effects of Fiscal Redistribution' by Michele Battisti and Joseph Zeira" in K. Basu and J. E. Stiglitz, *Inequality and Growth: Patterns and Policy*, Palgrave Macmillan, 2016.
- "Using Synthetic Panels to Estimate Intergenerational Mobility" (with J. Rothbaum, in Spanish), in *México*, ¿El Motor Inmóvil?, (Vélez-Grajales, R., J. E. Huerta-Wong y R. M. Campos Vázquez, eds.), CEEY, México, 2016.
- "Ending Extreme Poverty and Sharing Prosperity: Progress and Policies" (with M. Cruz, B. Quillin and P. Schellekens), Policy Research Note 101740, World Bank, Washington, DC, October, 2015.
- Multidimensional Poverty Measurement and Analysis (with S. Alkire, S. Seth, M. E. Santos, J. M. Roche, P. Ballon), Oxford University Press, 2015.
- "Inequality of Happiness in the U.S.: 1972-2010" (with I. Dutta), *Review of Income and Wealth*, Volume 59, Issue 3, September 2013, pp. 393-415.
- A Unified Approach to Measuring Poverty and Inequality: Theory and Practice (with S. Seth, M. Lokshin, and Z. Sajaia), World Bank Press, 2013.

- "Measuring Chronic Poverty" (with M.E. Santos), Chapter 7 in G. Betti and L. Achille, *Poverty and Social Exclusion: New Methods of Analysis*, Routledge Series in Political Economy, Routledge Press, 2013.
- "An Axiomatic Approach to the Measurement of Corruption: Theory and Applications (with A. W. Horowitz and F. Méndez), *World Bank Economic Review*, Volume 26, Issue 2, 2012, pp. 217-235.
- "Composite Indices: Rank Robustness, Statistical Association and Redundancy" (with M. McGillivray and S. Seth), *Econometric Reviews*, Volume 32, Issue 1, October 2012, pp. 35-56.
- "Counting and Multidimensional Poverty Measurement" (with S. Alkire), *Journal of Public Economics*, Volume 95, Issues 7-8, August 2011, pp. 476-487; reprinted in *Measuring Poverty* (S. Klasen, ed.), Edward Elgar, forthcoming.
- "Where Did Identification Go?" (with S. Alkire and M. E. Santos), *Journal of Economic Inequality*, Volume 9, Number 3, 2011, pp. 501-505.
- "Understandings and Misunderstandings of Multidimensional Poverty Measurement" (with S. Alkire), *Journal of Economic Inequality*, Volume 9, Number 2, 2011, pp. 289-314.
- "On Measuring Vulnerability to Poverty" (with I. Dutta and A. Mishra), *Social Choice and Welfare*, Volume 37, Number 4, 2011, pp. 743-761.
- "Informe sobre la Medición Multidimensional de la Pobreza" in *Medición Multidimensional de la Pobreza en México* (Julio Boltvinik, et al, eds.), El Colegio de México, Centro de Estudios Sociológicos/Consejo Nacional de Evaluación de la Política de Desarrollo Social, 2010, pp. 323-399.
- "The Foster-Greer-Thorbecke (FGT) Poverty Measures: 25 Years Later" (with J. Greer and E. Thorbecke), *Journal of Economic Inequality*, Volume 8, Number 4, 2010, pp. 491-524.
- "Freedom, Opportunity and Wellbeing," in *Handbook of Social Choice* and Welfare, Volume 2 (K. Arrow, A. Sen, and K. Suzumura, eds.), North Holland, 2010.
- "Polarization and the Decline of the Middle Class: Canada and the U.S." (with M. C. Wolfson), *Journal of Economic Inequality*, Volume 8, Number 2, 2010, pp. 247-273; reprinted in *The Economic Theory Of Income Inequality* (R. Becker, ed.), Edward Elgar, 2013.
- "Investing in Health: The Long-Term Impact of Head Start on Smoking" (with K. H. Anderson and D. E. Frisvold), *Economic Inquiry*, Volume 48, July 2010, pp. 587-602.
- "A Class of Chronic Poverty Measures" in *Poverty Dynamics: Interdisciplinary Perspectives* (T. Addison, D. Hulme, and R. Kanbur, eds.), Oxford University Press, 2009.
- "External Capabilities" (with C. Handy) in *Arguments for a Better World: Essays in Honor of Amartya Sen* (K. Basu and R. Kanbur, eds.), Oxford University Press, 2009.
- "Is Economic Growth Good for the Poor? Tracking Low Incomes Using General Means" (with M. Székely), *International Economic Review*, Volume 49, November 2008, pp. 1143-1172.

- "Inequality Measurement" in *The Elgar Companion to Development Studies* (D. Clark, ed.), Edward Elgar, 2006.
- "Poverty Indices" in *Poverty, Inequality and Development: Essays in Honor of Erik Thorbecke* (A. de Janvry and R. Kanbur, eds.), Kluwer Academic Publishers, 2005.
- "Measuring the Distribution of Human Development: Methodology and an Application to Mexico" (with L. F. Lopez Calva and M. Székely), *Journal of Human Development*, Volume 6, 2005, pp. 5-25.
- "Productive Collaborations between Development Practitioners and Academics," in Attacking Poverty in the Developing World: Christian Practitioners and Academics in Collaboration (J. M. Dean, J. Schaffner, and S. L. S. Smith eds.), World Vision and Authentic Media, 2005.
- "New Technologies for Economic Development" in 25 años de Desarrollo Social en México (J. Mariscal-Peláez and M. I. Vázquez-Padilla, eds.), Banamex, 2004.
- "Measuring Health Inequality Using Qualitative Data" (with R. A. Allison), Journal of Health Economics, Volume 23, 2004, pp. 505-524.
- "Ranking Investment Projects" (with T. Mitra), *Economic Theory*, Volume 22, 2003, pp. 469-494.
- "Black-White Inequalities in Mortality and Life Expectancy, 1933-1999:
 Implications for Healthy People 2010" (with R.S. Levine, R. Fullilove, M.T. Fullilove, N. Briggs, P.C. Hull, B.A. Husaini, and C.H. Hennekens), *Public Health Reports*, Special Issue on Health Disparities, Volume 116, September-October 2001, pp. 474-483.
- "How Good Is Growth?" (with M. Székely), *Asian Development Review*, Volume 18, Number 2, 2000, pp. 59-73.
- "Path Independent Inequality Measures" (with A. A. Shneyerov), *Journal of Economic Theory*, Volume 91, April 2000, pp. 199-222.
- "Isolated and Proximate Illiteracy: And Why These Concepts Matter in Measuring Literacy and Designing Education Programs" (with K. Basu and S. Subramanian), *Economic and Political Weekly*, Volume 35, January 8-14, 2000.
- "Lorenz Dominance and the Variance of Logarithms" (with E. A. Ok), *Econometrica*, Volume 67, July 1999, pp. 901-908.
- "A General Class of Additively Decomposable Inequality Measures" (with A. A. Shneyerov), *Economic Theory*, Volume 14, 1999, pp. 89-111.
- "On Measuring Literacy" (with K. Basu), *Economic Journal*, Volume 108, November 1998, pp. 1733-1749.
- "Absolute versus Relative Poverty" *American Economic Review*, *Papers and Proceedings*, Volume 88, May 1998, pp. 335-341.
- "Poverty Orderings for the Dalton Utility-Gap Measures" (with Y. Jin), in *The Distribution of Welfare and Household Production*: International Perspectives (S. Jenkins, A. Kapteyn, B. van Praag, eds.), Cambridge University Press, 1998.

- "On Economic Inequality: After a Quarter Century" (with Amartya Sen), Annex to the enlarged edition of *On Economic Inequality*, by Amartya Sen, Clarendon Press, 1997 (with editions in Japan, India, and Mexico).
- "Complimentarily Yours: Free Examination Copies and Textbook Prices" (with A. Horowitz), *International Journal of Industrial Organization*, Volume 14, 1996, pp. 85-99.
- "Normative Economics: Is Theory Relevant?" *American Economic Review, Papers and Proceedings*, Volume 84, May 1994, pp. 365-370.
- "Subgroup Consistent Poverty Indices" (with A. F. Shorrocks), *Econometrica*, Volume 59, May 1991, pp. 687-710.
- "Learning Rational Expectations: Classical Conditions Ensure Uniqueness and Global Stability" (with M. Frierman), *Economica*, Volume 57, November 1990, pp. 439-453.
- "Poverty Indices and Decomposability" (with A. F. Shorrocks), in *Measurement and Modelling in Economics* (G. Myles, ed.), North-Holland, 1990.
- "Inequality and Welfare in Market Economies" (with M. Majumdar and T. Mitra), *Journal of Public Economics*, Volume 41, April 1990, pp. 351-367.
- "Poverty Orderings and Welfare Dominance" (with A. F. Shorrocks), <u>Social</u> *Choice and Welfare*, Volume 5, 1988, pp. 179-198; reprinted in *Distributive Justice and Inequality* (W. Gaertner and P. Pattanaik, eds.), Springer Verlag, 1988.
- "Inequality and Poverty Orderings" (with A. F. Shorrocks), *European Economic Review*, Volume 32, 1988, pp. 654-662.
- "Poverty Orderings" (with A. F. Shorrocks), *Econometrica*, Volume 56, January 1988, pp. 173-178.
- "Transfer Sensitive Inequality Measures" (with A. F. Shorrocks), *Review of Economic Studies*, Volume 54, July 1987, pp. 485-497.
- "Inequality Measurement" in *Proceedings of Symposia in Applied Mathematics* Vol. 33, pp. 31-68 (H. P. Young, ed.), American Mathematical Society, 1985; reprinted in *The Economic Theory Of Income Inequality* (R. Becker, ed.), Edward Elgar, 2013.
- "On Economic Poverty: A Survey of Aggregate Measures" in *Advances in Econometrics*, Volume 3 (R. L. Basmann and G. F. Rhodes, Jr., eds.), 1984
- "Involuntary Unemployment as a Principal-Agent Equilibrium" (with H. Wan), *American Economic Review*, Volume 74, June 1984, pp. 476-484; reprinted in *Efficiency Wage Models of the Labor Market* (G. Akerlof and J. Yellen, eds.), Cambridge University Press, 1986.
- "A Class of Decomposable Poverty Measures" (with J. Greer and E. Thorbecke) *Econometrica*, Volume 52, May 1984, pp. 761-766; reprinted in *Measurement of Inequality and Poverty* (S. Subramanian, ed.), Oxford University Press, 1998; reprinted in *Development Economics: Critical Concepts in Development Studies* (C. Barrett, ed.), Routledge, 2007; reprinted in *Measuring Poverty* (S. Klasen, ed.), Edward Elgar, forthcoming.

- "An Axiomatic Characterization of the Theil Measure of Income Inequality," Journal of Economic Theory, Volume 31, October 1983, pp. 105-121; reprinted in *The Economic Theory Of Income Inequality* (R. Becker, ed.), Edward Elgar, 2013.
- "Comparing Utility Functions in Efficiency Terms: Comment" (with D. Stevens), American Economic Review, Volume 70, September 1980, pp. 793-794.
- "The Possibility of Democratic Pluralism" (with D. Stevens), Economica, Volume 45, November 1978, pp. 401-406.

Working Papers

- "Measuring the Statistical Capacity of Nations" (with G. Cameron, H-A. Dang, M. Dinc, and M. Lokshin), Policy Research Working Paper 8693, World Bank, Washington, DC, January 2019 (under review)
- "The Role of Inequality in Poverty Measurement" (with S. Alkire), OPHI Working Paper No. 126, Oxford University, July 2019
- "Dimensional and Distributional Contributions to Multidimensional Poverty" (with S. Alkire), OPHI Working Paper No. 100, Oxford University, March 2016

In Progress

- "Unidimensional Underpinnings of Multidimensional Counting Measures," (with S. Alkire)
- "Rank Robustness of Composite Indices: Dominance and Ambiguity," (with M. McGillivray and S. Seth)
- "Service Delivery Underperformance Index" (with M. Allwine)
- "Analyzing Intergenerational Mobility: Measures, Curves, and Welfare" (with J. Rothbaum)
- "A Framework for Measuring Inclusive Growth"
- "Measuring Ultrapoverty: A New Class of Indices and an Application to Rural Ethiopia Panel Data" (with S. Smith)
- "Reflections on the Human Development Index"
- "On Provenance and Value" (with E. F. Fischer)
- "Income Standards, Inequality and Poverty"
 "Inclusive Growth in Five Asian Countries" (with M. Szekely)
- "Designing the Inequality-Adjusted Human Development Index" (with S. Alkire)
- "Reflections on the Human Opportunity Index" (with S. Singh)
- "Poverty Lines over Time and Space" (with M. Székely)

Book Reviews

Números Que Mueven al Mundo: La Medición de la Pobreza en México, (M. Székely, ed.), México, ANUIES-CIDE-Sedesol, Miguel Ángel Porrúa, 2006, reviewed in *El Trimestre Económico*, Volume 73, 2006, pp. 927-929.

Conferences and Public Lectures

- 51st UN Statistical Commission, United Nations, New York, NY, March 5, 2020 Panel, IARIW-World Bank Conference, Washington, DC, November 8, 2019. Keynote, IMR Doctoral Conference 2019-2020, Indian Institute of Management, Bangalore, December 28, 2019.
- 2019 HDCA Annual Conference, University College, London, September 9-11, 2019 UNU-WIDER Development Conference, World Institute for Development Economics Research, Helsinki, Finland, September 13, 2018
- Royal Economic Society Meetings, University of Sussex, Brighton UK, March 28, 2018
- 49th UN Statistical Commission, United Nations, New York, NY, March 7, 2018 Fifth International Congress, Universidad Autónoma del Estado de Hidalgo Pachuca, México, October 11, 2017
- Indian Institute of Technology, Kanpur, India, July 13, 2017
- Indian Institute of Management, Bangalore, India, July 11, 2017.
- Panel, OAS General Assembly, Cancun, Mexico, June 20, 2017.
- International Economic Association World Congress, Mexico City, Mexico, 23 June,
- Manchester Economic Theory Workshop 2017, Manchester UK, June 13, 2017.

- Development Dialog at DACOR Speaker Series, DACOR and USAID Alumni, Bacon House, Washington DC, May 22, 2017.
- Keynote, Fourth Annual Conference of Economics and Public Policy, Universidad Íberoamericana, Mexico City, April 27, 2017.
- Social Mobility Summit 2016, Mexico City, November 17, 2016.
- Incorporating Rights into Multidimensional Poverty, Ministry of Social Development, Chile, August 24, 2016.
- National Academy of Public Administration, Washington DC, July 15, 2016.
- Discussion of the Interim Report on Monitoring Global Poverty, World Bank, Washington DC, July 13, 2016.
- The State of Economics, the State of the World, World Bank, June 8, 2016, Discussant for Sen.
- Global Monitoring Report 2015/2016: Tracking Extreme Poverty and Shared Prosperity, IIEP and World Bank, Washington DC, March 28, 2016.
- The Poverty & Equity GP and Welfare Measurement and Statistical Capacity Global Solutions Group, World Bank, Washington DC, March 22, 2016. Governance and the Law, World Bank Law Justice and Development Week, World
- Bank, Washington DC, November 16-20, 2015.
- IMF Africa Regional Economic Outlook, The George Washington University, Washington DC, November 9, 2015.
- 2015 HDCA Annual Conference, Georgetown University, Washington DC, September 10-13, 2015, Panelist and Discussant.
- Keynote, World Bank Poverty & Social Impact Analysis (PSIA) Learning Event -From Evidence to Policy: Innovations in Shaping Reforms in Africa Cape Town, South Africa, July 21-22, 2015.
- Summer School on Socioeconomic Inequality, University of Chicago-Beijing, Beijing China, July 29, 2015.
- The Inaugural Conference on India's Economy, The George Washington University, Washington DC, April 13, 2015.
- *Inclusive Growth and Shared Prosperity: What Are They, Evidence, and Policy* Implications – A Dialogue among the EC, the OECD, the WB and Researchers, Bank of Italy, Rome, Italy, March 27, 2015.
- Keynote, World Bank Poverty & Social Impact Analysis (PSIA) Learning Event -Tackling Difficult Issues in Policy Reform: Evidence from Europe and Central Asia, Warsaw, Poland, March 24-5, 2015.
- Measuring Poverty and Prosperity, Annual Meetings, World Bank, Washington DC, October 9, 2014.
- Advances in Stochastic Dominance for Welfare Analysis, The Foundation for International Development Study and Research, Clermont Ferrand, France, September 18-9, 2014.
- UNU-WIDER Conference on Inequality Measurement, Trends, Impacts, and Policies, World Institute for Development Economics Research, Helsinki, Finland, September 5-6, 2014.
- Summer at Census, Census Bureau, Washington DC, August 12, 2014.
- Towards the Post-2015 Development Agenda, World Bank, Washington DC, July 22, 2014
- Islamic Development Bank, 40th Anniversary, Jeddah, Saudi Arabia, June 24, 2014.
- Framework for the Future: Shaping a New Development Framework for Post-2015, Save the Children, Washington DC, June 18, 2014.
- Free Market Workshop, University of Tampere, Finland, June 13, 2014.
- IEA-World Bank Roundtable, Shared Prosperity and Growth, The Dead Sea, Jordan, June 11, 2014.
- Poverty and Inequality Analysis, World Bank, Washington DC, April 22, 2014.
- Africa Rising: Building to the Future, Spring Meetings, International Monetary Fund, Washington, DC, April 9, 2014.
- Annual Meeting of the Southern Economic Association, Tampa FL, November 23,
- CIPA Colloquium, Cornell Institute for Public Affairs, Cornell University, Ithaca NY, November 14, 2013.
- Latin American and Caribbean Economic Association Annual Meetings, Mexico City, Mexico, November 1, 2013.

- Workshop on International Paternalism, The George Washington University, Washington, DC, October 4, 2013.
- Keynote, *IGIDR Silver Jubilee Conference on Human Development*, Indira Gandhi Institute for Development Research, Mumbai, India, September 28, 2013.
- WIDER Conference on Inclusive Growth in Africa, Helsinki, Finland, September 20, 2013.
- Filling the Gap: Inequality Indicators for Post-2015, Center for Global Development, Washington DC, September 16, 2013.
- Summer School on Socioeconomic Inequality, University of Chicago, Chicago IL, July 16, 2013.
- Book Launch, Oxford Department of International Development, Oxford UK, June 19, 2013.
- OPHI Launch of *Multidimensional Peer Network*, Magdalen College, Oxford University, Oxford UK, June 7, 2013.
- *Institutions in Context: Inequality*, International Workshop, University of Tampere, Finland, June 3, 2013.
- Course on Human Development, Measurement, and Stata, Universidad Centroamericano, Managua, Nicaragua (by Skype), May 20, 2013.
- Growth, Poverty, and Inequality Conference, Cornell Institute for African Development, Ithaca NY, April 19, 2013.
- Annual Conference of the Center for the Study of African Economies, Oxford University, Oxford UK, March 19, 2013.
- Poverty and Inequality Analysis, World Bank, Washington, DC, March 14, 2013.
- 2nd Conference on Measuring Human Progress, United Nations Development Programme, New York City NY, March 4, 2013.
- Poverty, Equity and Prosperity, World Bank Human Development Network, Washington DC, January 28, 2013.
- Inclusive Growth and Poverty in Asia, ADB-IIEP Conference, George Washington University, Washington DC, December 4, 2012.
- OPHI Workshop on Dynamic Comparison between Multidimensional Poverty and Monetary Poverty, Oxford University, Oxford UK, November 21, 2012.
- International Seminar on Poverty in Developing Nations: Challenges and Policy Options, Kurukshetra University, Haryana, India, Friday, October 19, 2012.
- OECD World Forum, New Delhi, India, October 16, 2012.
- University Lecture, Madras Christian College, Chennai, India, Monday August 6, 2012.
- Panel, Art and Inequality, The Center for Contemporary Art, Santa Fe NM, July 13, 2012
- Summer School on Socioeconomic Inequality, University of Chicago, Chicago IL, July 10, 2012.
- Keynote, 2012 World Bank Conference on Equity, Washington DC, June 27, 2012.
- Broadening Opportunities for Development, Annual Bank Conference in Development Economics (ABCDE), OECD Conference Centre, Paris, France, May 2011.
- Human Rights, Development and Economic Growth: Metrics, New Ways of Thinking, and New Strategies, Elliott School of International Affairs, George Washington University, Washington DC, April 2011.
- Massachusetts Ave. Development Seminar (MADS) Series, Ĉenter for Global Development, Washington DC, February 2011.
- National Academy of Sciences Food Security Workshop, Keck Center of the National Academies, Washington DC, February 2011.
- Multidimensional Poverty Measurement Workshop, World Bank, Washington DC, December 2010.
- DACOR Development Dialogue Luncheon Speaker Series, Diplomatic and Counselor Officers, Retired (DACOR) and the USAID Alumni Association (UAA), Bacon House, Washington DC, November 2010.
- Workshop on Inequality of Opportunities, Oxford Poverty and Human Development Initiative (OPHI) and the World Bank, Department of International Development, Oxford University, Oxford UK, November 2010.

- Multidimensional Welfare and Poverty Measurement: Methods and Future Directions, OCED, Paris, France, October 2010.
- 65th Session of the United Nations General Assembly, Economic and Financial Second Committee, New York NY, October 2010.
- World Bank Workshop on Multidimensional Poverty Measurement, World Bank, Washington DC, August 2010.
- International Seminar: Colombia on New Trends in Poverty Measurement and Equal Opportunity, National Planning Department, Social Development Division, Republic of Colombia, Bogatá, Colombia, July 2010.
- Multidimensional Poverty & Inequality: New Methods & Research Directions, Oxford Poverty and Human Development Initiative (OPHI), Department of International Development, Oxford University, Oxford UK, June 2010.
- GWU-UNDP Conference on Multidimensional Measurement of Wellbeing and and Conference Applications to Related Issues, Institute for International Economic Policy, Presentations Elliott School of International Affairs, George Washington University, Washington DC, May 2010.
- Policy Seminar, International Food Policy Research Institute (IFPRI), Washington DC, March 2010.
- Annual Kim Thomas Interdisciplinary Lecture, Department of Economics, Whittier College, Whittier CA, November 2009.
- XI Hemispheric Meeting of the Poverty and Social Protection Network of the IDB's Regional Policy Dialogue-RPD, Inter-American Development Bank, Washington DC, United States, October 2009.
- *Inequality: New Directions Conference*, Cornell University, Ithaca NY, September 2009.
- Participation, Poverty and Power, Annual Conference of the Human Development and Capabilities Association (HDCA), Plenary Panel and Seminar, Lima, Peru, September 2009.
- OPHI Workshop on Multidimensional Measures in Six Contexts, Oxford Poverty and Human Development Initiative (OPHI), Oxford UK, June 2009.
- Development Policy Council, Swedish Ministry of Foreign Affairs, Stockholm, Sweden, May 2009.
- OPHI Workshop on Robustness Methods for Multidimensional Welfare Analysis, Oxford Poverty and Human Development Initiative (OPHI), Oxford UK, May 2009.
- Consumption and Middle Classes Workshop, Intel Corporation, Hillsboro, OR, December 2008
- Southern Economics Association, Annual Meeting, Washington DC, November 2008.
- WIDER Frontiers of Poverty Analysis Conference, World Institute for Development Economics Research, Helsinki, Finland, September 2008.
- Equality, Inclusion and Human Development, Annual Conference of the Human Development and Capabilities Association (HDCA), Plenary Talk, New Delhi, India, September 2008.
- 30th General Conference of the International Association for Research in Income and Wealth (IARIW), Portorož, Slovenia, August 2008.
- Economic Theory Conference in honor of Professor Tapan Mitra, Cornell University, Ithaca NY, July 2008.
- OPHI Workshop on Weighting and Workshop on Measuring Freedoms, Oxford Poverty and Human Development Initiative (OPHI), Oxford UK, May 2008.
- United Nations University-World Institute for Development Economics Research Study on *Measuring Human Well-being*, Public Launch, Dag Hammerskold Library Auditorium, United Nations, New York NY, September 2007.
- Conference on Multidimensional Poverty Measurement Methodology for Mexico, Colegio de Mexico, Mexico City, Mexico, August 2007.
- Videoconference, Multidimensional Poverty Measurement Methodology for Mexico, July 2007.
- Advanced Graduate Workshop on *Poverty, Development and Globalization*, Brooks World Poverty Institute, University of Manchester, Manchester UK, July 2007.

- Poverty and Capital Conference, Global Poverty Research Group, University of Manchester, Manchester UK, July 2007.
- WIDER Conference on Fragile States Fragile Groups: Tackling Economic and Social Vulnerability, World Institute for Development Economics Research, Helsinki, Finland, June 2007.
- Oxford Poverty and Human Development Initiative Launch (OPHI), Oxford UK, May 2007.
- National Congress of Economics Students, Universidad Autónoma del Estado de Hidalgo, Mexico, February 2007.
- Association of Indian Economic Studies (AIES) Session, ASSA Meetings, Chicago IL, January 2007.
- Keynote, Latin America and Caribbean Economic Association (LACEA) Network on Inequality and Poverty, Mexico City, Mexico, November 2006.
- LACEA, Contributed Session, Mexico City, Mexico, November 2006.
- Latin American Econometric Society (LAMES) and LACEA, Joint Plenary Session, Mexico City, November 2006.
- Graduate Program in Economic Development (GPED) 50th Anniversary Conference, Plenary Session, Nashville, November 2006
- Workshop on Concepts and Methods for Analysing Poverty Dynamics and Chronic Poverty, Chronic Poverty Centre, University of Manchester, Manchester UK, October 2006.
- Midwest Theory Conference, Purdue University, W. Lafayette, Indiana, October 2006.
- WIDER Conference on Advancing Health Equity, World Institute for Development Economics Research, Helsinki, Finland, September 2006.
- Conference on Strategies for Pharmaceutical Access II, Saint Thomas Hospital, Nashville, October 2005.
- World Congress of the Econometric Society, University College, London UK, August 2005.
- American Economic Association Annual Meeting, Philadelphia PA, January 2005.
- Keynote Address, *International Conference: 25 Years of Social Development in Mexico*, Banamex, Mexico City, September 2004.
- AEA-CEANA Joint Session, American Economic Association Annual Meeting, San Diego CA, January 2004.
- National Congress of Economics Students, Universidad Autónoma del Estado de Hidalgo, Mexico, October 2003.
- Committee for Economic Development: The Economics and Politics of Globalization, Vanderbilt University, Nashville TN, September 2003
- WIDER Conference on Inequality, Poverty and Human Well-being, World Institute for Development Economics Research, Helsinki, Finland, May 2003.
- Keynote Address, Association of Christian Economists, ASSA Meetings, Washington DC, January 2003.
- Keynote Address, *Brazilian Econometric Society Meetings*, Nova Frieburga, Brazil, December 2002.
- Latin American Editors of the Human Development Reports, Teleconference, December 2002.
- Latin American Meetings of the Econometric Society, São Paulo, Brazil, July, 2002.
- Income Distribution and Welfare, International Workshop organized for the Bocconi University Centennial, Bocconi University, Milano, Italy, May/ June, 2002.
- International Health Economics Association, ASSA Meetings, Atlanta, January 2002.
- International Conference on Health Policy Research, American Statistical Association, Boston MA, November 2001.
- Robert Wood Johnson Investigator Awards Annual Meeting, Atlanta GA, October 2001.
- International Conference on Money, Growth, and Distribution, Sun Yat-Sen Institute for Social Sciences and Philosophy (ISSP), Academia Sinica, Taiwan, September 2001

WIDER Conference on Growth and Poverty, World Institute for Development Economics Research, Helsinki, Finland, May 2001.

International Symposium on Poverty: Concepts and Methods, Government of Mexico, Secretariat of Social Development, Mexico City, Mexico, March 2001.

Asia and Pacific Forum on Poverty, Asian Development Bank, Manila, Philippines, February 2001

Taft Memorial Lecture, University of Cincinnati, Cincinnati, Ohio, April 2000.

MacArthur Foundation Network on Inequality and Poverty in Broader Perspective, London UK, October 1999.

Global Health Equity Initiative, Workshop on Measuring Inequalities in Health, St. Catherine's College, Oxford UK, October 1998.

MacArthur Foundation Network on Inequality and Poverty in Broader Perspective, Cambridge MA, July 1998.

Social Choice and Welfare Meetings, Vancouver, Canada, July 1998.

American Economic Association Annual Meeting, Chicago IL, January 1998.

National Bureau of Economic Research, Economic Fluctuations Meetings, Working Group on Income Distribution, Cambridge MA, July 1997.

Econometric Society Summer Meetings, California Institute of Technology, Pasadena CA, June 1997.

Northeast Universities Development Consortium Conference, Boston University, Boston MA, November 1996.

Midwest Mathematical Economics Meeting, Washington University, St. Louis MO, October 1996.

NSF US-Taiwan Joint Seminar: Growth, Equity and the Distribution of Income, East-West Center, Honolulu, Hawaii, August 1994.

American Economic Association Annual Meeting, Boston, MA, January 1994.

Conference on Economic Inequality, Stanford University, Palo Alto CA, April 1993.

Southeastern Economic Theory Conference, Tuscaloosa AL, October 1992.

Social Choice and Welfare Conference, Caen, France, June 1992.

Southern Economics Association Meetings, Nashville TN, November 1991.

Southeastern Economic Theory Conference, University of Florida, Gainesville FL, November 1990.

The Fifth Karlsruhe Seminar, Karlsruhe, West Germany, August, 1990.

Southern Economic Association Meetings, Orlando FL, November 1989.

Seminar on Poverty Statistics in the European Community, Noordwijk, the Netherlands, October 1989.

Econometric Society Winter Meetings, New York NY, December 1988 (two papers). Warwick Economics Summer Workshop, University of Warwick, Coventry UK, July 1988

Conference on Fairness in Group Decision Making, University of Maryland, College Park MA, May/June 1988.

Conference on Measurement and Modeling in Economics, Nuffield College, Oxford University, Oxford UK, May 1987.

Public lecture sponsored by the Institute of Certified Financial Analysts of India, Hyderabad, India, July 1986.

VPI Game Theory Conference, Virginia Polytechnic Institute, Blacksburg VA, June 1986.

Distributive Justice and Inequality, Institute for Advanced Studies, West Berlin, West Germany, May 1986.

Symposium on Applied Mathematics, American Mathematical Society Meetings, Anaheim CA, January 1985.

American Economic Association Annual Meeting, San Francisco CA, December 1983. Econometric Society Winter Meetings, San Francisco CA, December, 1983. Midwest Mathematical Economics Meeting, Bloomington IN, November 1983.

Doctoral Theses Directed

C. Burgi, 2018, "Essays in Empirical Macroeconomics"

C. Hatzimasoura, 2015, "The Role of Ordinal Data in Economics"

M. Allwine, 2014, "Meeting the Millennium Development Goals: Improving Evaluation of Service Delivery and Understanding Caveats in Poverty Benchmarking"

J. Rothbaum, 2013, "Essays on Income Mobility and Counterfactual Distributions"

- S. Singh Mitra, 2011, "Topics in Measurement: Multidimensional Poverty and Polarization" (Co-directed with Yangin Fan)
- S. Seth, 2010, "Essays in Multidimensional Measurement: Welfare, Poverty, and Robustness' (Co-directed with John Weymark)
- K. Yusupov, 2010, "Essays on Intra- and Inter-Generational Inequalities of the Social Security Program and Their Implications" (Co-directed with Kathryn Anderson)
- M. E. Santos, 2007, "Poverty and Education in Argentina: Theoretical-Empirical Analysis'
- D. Frisvold, 2006, "Behavioral Responses to Educational Investments"
- A. Ray, 2004, "Three Essays in the Economics of Health"
- R. A. Allison, 1999, "Measuring the Distribution of Self-Reported Health"
- S. Decornez, 1998, "An Empirical Analysis of the American Middle Class (1968-1992)"
- P. Frielinghausen, 1998, "Issues in Monotone Comparative Statics"
- M. Umemoto, 1998, "Three Essays on Local Content Requirements"
- C. Grim, 1990, "A Theory of Search with Partial Stopping"
 J.-S. Wei, 1988, "Manipulation and Implementation of Resource Allocation Mechanisms"
- J. R. Fain, 1986, "The Existence of Institutional Equilibrium and the Possibility of Manipulation"
- M. R. Frierman, 1986, "An Inquiry into the Effects of Differential Information on Resource Allocation"

Master's Theses Directed

A. A. Shneyerov, 1997, "Path Independent Inequality Measures" M. K. Brunnermeier, 1994, "A Generalized Utility Concept"

Referee

American Economic Review, Econometrica, Economic Theory, Economica, Economics Bulletin, Economics Letters, International Economic Review, IMF Staff Papers, Journal of Comparative Economics, Journal of Development Economics, Journal of Economic Education, Journal of Economic Theory, Journal of Human Resources, Journal of Mathematical Economics, Journal of Public Economics, Review of Economic Studies, Social Choice and Welfare, World Bank Economic Review, MacArthur Foundation, National Science Foundation, Russell Sage Foundation, World Bank.