

**The Measurement of Multidimensional Poverty
Theory and Evidence
(Conference to be held in Brasilia,
August 29-31 2005)**

Organizing Institution: International Poverty Centre, UNDP, Brasilia.

Preliminary Program

Welcome: Nanak Kakwani, Director, International Poverty Centre, UNDP, Brasilia.

Introductory Remarks:

Glauco Arbix, President, Instituto de Pesquisa Econômica Aplicada

Keynote Lectures: TBA

I) A Comprehensive Approach to Multidimensional Poverty Analysis

A) Poverty Analysis : A Variety of Perspectives

- 1) The Economic Approach: Erik Thorbecke, Cornell University.
- 2) A Sociological Approach: David Grusky, Stanford University.
- 3) The Psychological Approach: TBA.
- 4) The Anthropological Approach: Sara Berry, Johns Hopkins University.
- 5) An Institutional Perspective: Alice Sindzingre, CNRS, Paris.
- 6) Emphasizing the Centrality of Social Conflicts: Joan Esteban, Institute of Economic Analysis, Barcelona.
- 7) A Philosophical Viewpoint: TBA.
- 8) A Legal Approach: Linda Jansen van Rensburg, North West University, South Africa.

B) The Domain of Analysis

a) The Choice of Indicators:

- 1) Poverty and Human Rights: Peter Townsend, London School of Economics.
- 2) Health and Poverty: Stephan Klasen, University of Göttingen, Germany.

- 3) The Capabilities Approach: Sabina Alkire, World Bank.
- 4) The Vulnerability Approach: Stefan Dercon, University of Oxford.
- 5) The Participatory Approach: Robert Chambers, Institute of Development Studies, University of Sussex.
- 6) The Empowerment Approach: TBA.
- 7) On International Comparisons of Multidimensional Poverty: Anthony Shorrocks and Mark McGillivray, WIDER, Helsinki.

b) The choice of a unit of analysis:

- 1) Poverty and the Intra-Household Allocation of Resources: Kaushik Basu, Cornell University and MIT, U.S.A..
- 2) On Poverty, Groups and Ethnicity: S. Subramanian, Madras Institute of Development Studies
- 3) Multidimensional Measures of Child Poverty: David Gordon, University of Bath, The United Kingdom.

II) The Quantification of Multi-Dimensional Poverty:

- 1) Measuring Poverty on the Basis of Permanent Income: Ramses Abul Naga, University of Lausanne.
- 2) Information Theory and Multidimensional Poverty: Essie Maasoumi, Southern Methodist University.
- 3) Cluster Analysis and Multidimensional Poverty: Yves Flückiger, University of Geneva.
- 4) Factor Analysis, Income and Deprivation: Gisèle Kamanou, United Nations Statistics Division.
- 5) Social Distance and Multidimensional Poverty: Conchita D'Ambrosio, Università degli Studi di Milano-Bicocca, Italy.
- 6) Multiple Correspondance Analysis: Louis-Marie Asselin, University of Laval, Canada.
- 7) The Fuzzy Approach to Multidimensional Poverty: Achille Lemmi, University of Siena, Italy.

- 8) Efficiency Analysis and Multidimensional Poverty: Xavier Ramos, Universitat Autònoma de Barcelona, Spain.
- 9) Subjective Approaches to Multidimensional Poverty: Bernard van Praag, University of Amsterdam, The Netherlands.
- 10) Axiomatic Approaches to Multidimensional Poverty: Satya Chakravarty, Indian Statistical Institute, Calcutta.
- 11) Latent Variables and the MIMIC Model: Jaya Krishnakumar, University of Geneva.
- 12) The Analysis of Poverty and Deprivation Dynamics: Christopher Whelan
- 13) Stochastic Dominance and Ordinal Approaches to Multidimensional Poverty: Jean-Yves Duclos, University of Laval, Quebec, Canada.
- 14) Statistical Tests for Multidimensional Poverty Analysis: Gordon Anderson, University of Toronto.
- 15) A Systematic Comparison of Several Multidimensional Approaches to Poverty Measurement: Joseph Deutsch, Bar-Ilan University.

III) Case Studies in Multidimensional Poverty Analysis:

- 1) Brazil: Ricardo Paes de Barros, Institute of Applied Economic Research (IPEA), and Marcelo Neri, Fundação Getúlio Vargas, Brazilian Institute of Economics
- 2) Burkina Faso: Samuel Kabore Tambi, Center For Development Studies, Burkina Faso.
- 3) Cameroon: Paul Ningaye, University of Dschang, Cameroon
- 4) China: Angang Hu, Tsinghua University, Beijing.
- 5) Columbia: Carlos Eduardo Velez, The Inter-American Development Bank.
- 6) Egypt and Tunisia: Sami Bibi, University of Tunis.
- 7) Mexico: Mariano Rojas, Universidad de las Américas, Puebla, Mexico.
- 8) Peru: Cesar Calvo, University of Oxford.
- 9) The Philippines: Arsenio M. Balisacan, University of the Philippines.
- 10) Poland: Adam Szulc, Warsaw School of Economics.
- 11) Senegal: Jean Bosco Ki, UNESCO/BREDA, Senegal.

12) South Africa: Frikkie Booysen, University of the Free State.

13) Vietnam: Vu Tuan Anh, Vietnam Institute of Economics.

Concluding Comments: TBA