

## Agricultural Economics July 2013

\*Student Presentations

### I. Agriculture, Structural Transformation and the Poor

Eswaran M. and A. Kotwal, "A Theory of Real Wage Growth in Less Developed Countries", *Journal of Development Economics*, 42 (1993) 243-269.

M. Eswaran, A. Kotwal, B. Ramaswami and W. Wadhwa, "How Does Poverty Decline: Lessons from India", 2009 Mimeo

M. Eswaran, A. Kotwal, B. Ramaswami and W. Wadhwa, "Sectoral Labour Flows and Agricultural Wages in India, 1983-2004: Has Growth Trickled Down?," 2009, *Economic and Political Weekly*, 44 (3), 46-55 [http://www.isid.ac.in/~bharat/Research/epw\\_wages.pdf](http://www.isid.ac.in/~bharat/Research/epw_wages.pdf)

A. Kotwal, B. Ramaswami and W. Wadhwa, Economic Liberalization and Indian Economic Growth: What's the Evidence?, 2011 *Journal of Economic Literature*, 49:4, 1152-1199. <http://www.isid.ac.in/~pu/dispapers/dp11-13.pdf>

Chapter 1 of World Development Report - Growth and poverty reduction in agriculture's three worlds (Arnab)

### II. Growth and Poverty: Sectoral Impacts and Micro-evidence

G. Datt and M. Ravallion, Why has economic growth been more pro-poor in some states of India than others, *Journal of Development Economics*, 68 (2002), 381-400

M. Ravallion and Shaohua Chen, China's (uneven) progress against poverty, *Journal of Development Economics*, 82 (2007), 1-42.

M. Ravallion, A Comparative Perspective on Poverty Reduction in Brazil, China and India, Policy Research Working Paper 5080, The World Bank, 2009

\*Chapter 2 of World Development Report 2008: Rural Households and their pathways out of poverty

### III. The Non-Farm Sector

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#### **IV. Agricultural Productivity**

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Class notes

#### **V. Research and Development, IPR**

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Y. Hayami, Chapter 4, *Development Economics*, Clarendon Press: Oxford, 1997

J. Alston, Philip Pardey, J.S. James and M. A. Anderson, The Economics of Agricultural R&D, *Annual Review of Resource Economics*, 2009, 1: 537-65.

M. Kremer and A. Zwane, Encouraging Private Sector Research for Tropical Research *World Development*, 2005, 33 (1): 87-105 (Sarishta)

B. Ramaswami, C. Pray and N. Lalitha, The Spread of Illegal Transgenic Cotton Varieties in India: Biosafety Regulation, Monopoly and Enforcement, *World Development*, 2012, 40 (1): 177-188 [http://www.isid.ac.in/~bharat/Research/worlddevt/Ramaswami\\_feb11.pdf](http://www.isid.ac.in/~bharat/Research/worlddevt/Ramaswami_feb11.pdf)

#### **VI. Adoption and Impacts**

E. Duflo, M. Kremer and J. Robinson, Nudging Farmers to Use Fertilizer: Theory and Experimental Evidence from Kenya, 2011, *AER*, 101: 2350-2390 (Digvijay)

Kaivan Munshi, Social Learning in a heterogenous population: Technology Diffusion in the Indian Green Revolution, *JDE*, 73 (2004): 185-213.

Michael Lipton, *New Seeds and Poor People*, Johns Hopkins University Press, 1989

#### **VII. Land and Water**

Robert Mearns, Access to Land in India, (Neha) 18 October, <http://www.cpahq.org/cpahq/cpadocs/Access%20to%20Land%20in%20India.pdf>

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\* A. Vaidyanathan, "Water Control Institutions and Agriculture: A Comparative Perspective, *Indian Economic Review*, 20 (1), 25-83, 1985.

\*Mark Rosegrant, et.al , Global water outlook to 2025, IFPRI Food Policy Report

\*Mihir Shah, Water, Towards a Paradigm Shift in the Twelfth Plan, EPW, Jan 19, 2013, Vol. XLVIII, No. 3

### **VIII. Crop Composition and Diversification**

\*T. Kurosaki, Specialization and Diversification in Agricultural Transformation: The Case of West Punjab, 1903-92, *American J of Agricultural Economics*, 85 (2), 2003: 372-386

\*PK Joshi, Pratap Bithal and Nicholas Minot, Sources of Agricultural Growth in India: Role of Diversification Towards High-Value Crops, MTID Discussion Paper No. 98, November 2006, International Food Policy Research Institute.

\*Pratap Bithal and Digvijay Negi, Livestock for Higher, Sustainable and Inclusive Agricultural Growth, EPW, XLVII, 26 & 27, June 30, 2012.

### **IX. Insurance**

J. Hirschleifer and J. Riley, *The Analytics of Uncertainty and Information*, Chapters 2 and 4 (for optimal risk sharing), Cambridge University Press, 1992.

R. Townsend, 1994, Risk and Insurance in Village India, *Econometrica* Vol 62 (3): 539-591.

\*C.Udry, "Credit Markets in Northern Nigeria: Credit as Insurance in a Rural Economy", in the *Economics of Rural Organization*, Ed. K. Hoff, A. Braverman and J. E. Stiglitz, Oxford University Press, 1993, 87-108.

### **X. Agricultural Markets**

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\*B. Minten, L. Randrianarison and J. Swinnen, Global Retail Chains and Poor Farmers: Evidence from Madagascar, *World Development*, Vol. 37, No. 11, pp 1728-1741

\*M. Fafchamps, R. Hill and B. Minten, Quality Control in Non-Staple Food Markets, Evidence from India

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