

NC-1034 Impact Analysis and Decision Strategies for Agricultural Research
Annual Business Meeting and Research Conference on

*The World Food Crisis: The Future Role of Agricultural R & D Programs,
Biotechnology, and Crop-Related Energy Policy*

Waugh Auditorium, USDA Economic Research Service
1800 M Street NW, Washington, DC
March 19 – 20, 2009

AGENDA

Thursday March 19, 2009

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| 8:00 – 8:30 | Registration / Continental Breakfast |
| 8:30 – 8:45 | <i>Welcome</i>
Mary Bohman, USDA – Economic Research Service
George Frisvold, University of Arizona |
| 8:45 – 9:15 | <i>The World Food Crisis: an Overview</i>
Mark Rosegrant, International Food Policy Research Institute |
| 9:15 – 9:45 | <i>Agricultural Research, Productivity, and Food Commodity Prices</i>
Phil Pardey, University of Minnesota |
| 9:45 – 10:15 | <i>The World Food Crisis and Agricultural R & D: The Role of Non-Government Institutions</i>
Prabhu Pingali, Bill and Melinda Gates Foundation |
| 10:15 – 10:45 | <i>Break</i> |
| 10:45 – 11:15 | <i>Industry Structure and R&D Spending: New Evidence from Agricultural Input Industries</i>
Keith Fuglie, USDA – Economic Research Service |
| 11:15 – 11:45 | <i>Technology and Innovation in World Agriculture: 2010 to 2019</i>
Wallace Huffman, Iowa State University |
| 11:45 – 12:15 | <i>Biotechnology and Nutritional Quality of Foods</i>
Laurian Unnevehr, USDA – Economic Research Service |
| 12:15 – 1:30 | <i>Lunch</i> |

Thursday March 19, 2009

- 1:30 - 2:00 *A Method for Evaluating the Strength of Patents*
Brian Wright and Zhen Lei, University of California, Berkeley
- 2:00 – 2:30 *Political Economy of Biotechnology Acceptance and Rejection*
Gregory Graff, Colorado State University
- 2:30 – 3:00 *Policy Relevant Science for Food, Agriculture, and Natural Resources*
Kitty Smith, USDA Acting Under Secretary for Research, Education and
Economics
- 3:00 – 3:30 *Break*
- 3:30 – 4:00 *The Efficiency of Increased US Biofuels Mandates*
Antonio Bento, Cornell University
- 4:00 – 4:30 *Energy and Agricultural Markets*
Joe Glauber, Chief Economist, USDA
- 4:30 – 5:30 *Panel – Comparative Developments in Agricultural R&D*
Carl Pray, Rutgers University
Justus Wesseler, Wageningen University

Friday March 20, 2009

- 8:00 - 8:30 *Continental Breakfast*
- 8:30 - 9:00 *Internationally Linked Patents in Agricultural Biotechnology*
John King, USDA – Economic Research Service
- 9:00 - 9:30 *On Pricing and Vertical Organization of Differentiated Products:
The Case of Soybean Seed Industry*
Guanming Shi and Jean-Paul Chavas, University of Wisconsin
- 9:30 - 10:00 *The Relationship of Agricultural Productivity and Agricultural
Output and Trade*
David Lambert, North Dakota State University
- 10:00- 10:30 *Break*
- 10:30 - 11:00 *Biofortification and Improved Staple Crops – Two Important Avenues
Generating Irreversible Benefits from Transgenic Crops for Africa*
Justus Wesseler, Wageningen University
- 11:00 - 11:30 *Scientists' Values, University-Industry Research Relations,
and University Research Policies*
Leland Glenna, Pennsylvania State University
- 11:30 - 12:00 *The Role of Stakeholders in Developing Research and Extension
Funding Sources*
Thomas A. Bewick, USDA – CSREES
- 12:00 - 1:30 *Lunch / NC 1034 Business Meeting*
- 1:30 *Adjourn*