

# **Emerging Issues in Agricultural Economics - Farms and Farming People: Structure and Connections to Food Security and Rural Communities**

# An International Workshop

# Rehovot, Israel, May 29 – June 2, 2011

Program (updated May 13<sup>th</sup>)

# Sunday, May 29

- 7:30- 8:30 Breakfast for Reisfeld House residents
- 9:00- 9:30 Greetings and opening statements
  - Professor Ayal Kimhi, Director of Research, Center for Agricultural Economic Research
  - Professor Yakov Tsur, Head, Department of Agricultural Economics and Management
  - Professor Aharon (Ronnie) Friedman, Dean, The Robert H. Smith Faculty of Agriculture, Food and Environment

# 9:30-11:00 Session 1: *Political economy and agriculture*

Session chair: Barry K. Goodwin (North Carolina State University)

- **Grace Skogstad** (University of Toronto), "The political economy of farming, agriculture and food in a food-surplus country."
- Israel Finkelshtain, **Iddo Kan** and Yoav Kislev (The Hebrew University), "Combining taxes and quotas under political lobbying."
- Jonathan Kaminski (The Hebrew University) and Renata Serra (University of Florida), "Local realities and endogenous economic reforms: Cotton policy-making in Burkina Faso."
- 11:00-11:30 Coffee Break (Faculty Club)

# 11:30-13:00 Session 2: *The size distribution of farms*

Session chair: Rick Barichello (University of British Columbia)

- **Ray D. Bollman** (Statistics Canada), "Farmers and farms are orthogonal: the unchanging structure of the inter-face of farmers and farms in Canada."
- Ayal Kimhi and Nitzan Tzur (The Hebrew University), "Long-run trends in farm size distribution and their determinants."
- **Zvi Lerman** (Hebrew University), "Agricultural recovery and individual land tenure: Evidence from Central Asia."

13:00-14:30 Lunch Break

#### 14:30-16:00 Session 3: *Economics of food*

Session chair: Yacov Tsur (Hebrew University)

- **David R. Just** (Cornell University), "Behavioral economics, food programs and obesity."
- Daniel L. Millimet (Southern Methodist University & IZA) and **Rusty Tchernis** (Georgia State University & NBER), "Estimation of treatment effects without an exclusion restriction: with an application to the analysis of the school breakfast program."
- Amir Heiman (Hebrew University), "The effect of calorie information on the choice process of (fast) food products."
- 16:00-16:30 Coffee Break (Faculty Club)

#### 16:30-18:00 Session 4: *Prices and spatial modeling* Session chair: Yakir Plessner (Hebrew University)

- **Barry K. Goodwin** (North Carolina State University), "Copula-Based Nonlinear Models of Spatial Market Linkages."
- Rico Ihle (University of Gottingen) and **Ofir Rubin** (Hebrew University), "Movement restrictions, agricultural trade and price transmission between Israel and the West Bank."
- Ernst-August Nuppenau (University of Giessen), "Crop rotation modelling as a challenge in Agricultural Economics: On spatial and dynamic programming in cultural landscapes."

19:00-21:00 Dinner

# Monday, May 30

- 7:30- 8:30 Breakfast for Reisfeld House residents
- 9:00- Field trip

### Tuesday, May 31

- 7:30- 8:30 Breakfast for Reisfeld House residents
- 9:00-11:00 Session 5: *Agriculture and the rural economy* Session chair: Ray D. Bollman (Statistics Canada)
  - Alessandro Alasia (Statistics Canada), "Economic flows from farming families and their farms to the local economy and the flows from the local economy to farming families and their farms: some implications for agriculture and rural policy."
  - Anat Tchetchik (Ben-Gurion University), Aliza Fleischer and Israel Finkelshtain (The Hebrew University), "Agglomeration and optimal spatial density of the rural accommodations industry."
  - **Rose Olfert** (University of Saskatchewan), "Can co-operatives and credit unions in rural communities, both largely created to support farms and the farming community, continue to serve this role?"
  - Eli Feinerman, Israel Finkelshtain (The Hebrew University) and Anat Tchetchik (Ben-Gurion University), "Impact of counter-urbanization on size, population mix and welfare of an agricultural region."
- 11:00-11:30 Coffee Break (Faculty Club)

#### 11:30-13:00 Session 6: *Structural changes in agriculture*

Session chair: David A. Hennessy (Iowa State University)

- **Rick Barichello** (University of British Columbia), "Comparative changes in industry structure with the policy instrument of tradable marketing quotas: The case of the Canadian dairy industry."
- Israel Finkelshtain and Atel Steren (The Hebrew University), "An economic analysis of organizational reform in the Israeli broiler industry."
- Ayal Kimhi and Ami Reznik (The Hebrew University), "Efficiency implications of the dairy farm policy reform in Israel."
- 13:00-14:30 Lunch Break

#### 14:30-16:00 Session 7: *Efficiency of agricultural production* Session chair: David R. Just (Cornell University)

- Alfons Oude Lansink (Wageningen University), Spiro Stefanou (Penn State University) and Elvira Silva (University of Porto), "Recent advances in dynamic efficiency analysis."
- Supawat Rungsuriyawiboon (Thammasat University) and **Heinrich Hockmann** (Institute of Agricultural Development in Central and Eastern Europe), "Structural change and adjustment costs in Polish Agriculture: A dynamic frontier approach."
- Adeleke Salami (African Development Bank), "Technological progress, innovation and productivity growth in Africa's agriculture: An empirical analysis."

16:00-16:30 Coffee Break (Faculty Club)

### 16:30-17:30 Session 8: Agriculture and the family

Session chair: Alfons Oude Lansink (Wageningen University)

- Arden Esqueda (Agriculture and Agri-food Canada) and **Ekaterina Niman** (University of Guelph), "Planning for the next generation: factors affecting succession decisions among Canadian farm families."
- Channing Arndt (University Of Copenhagen), **Rui M. S. Benfica** (World Bank) and James Thurlow (United Nations University World Institute for Development Economics Research), "Gender implications of biofuels expansion in a low-income, land-abundant country."

19:00-21:00 Dinner

# Wednesday, June 1

- 7:30- 8:30 Breakfast for Reisfeld House residents
- 9:00-11:00 Session 9: *Environmental and resource economics* Session chair: Yoav Kislev (Hebrew University)
  - **David A. Hennessy**, Hongli Feng and Ruiqing Miao (Iowa State University), "Environmental effects of crop insurance and biofuels."
  - **Somlanare Romuald Kinda** (University of Auvergne), "Democratic institutions and environmental quality: Effects and transmission channels."
  - **Erez Yerushalmi** (University of Warwick), "Measuring water allocation efficiency within an administrative mechanism: An example for Israel."
  - Jonas Luckmann, Khalid Siddig, Dorothee Flaig, Harald Grethe (University of Hohenheim), "Modeling water scarcity in Israel, a general equilibrium approach."
- 11:00-11:30 Coffee Break (Faculty Club)

### 11:30-13:00 Session 10: *Implications of climate change and climate risk* Session chair: Ofir Rubin (Hebrew University)

- Nikolinka G. Koleva (Hamburg University), Uwe A. Schneider (Hamburg University) and Bruce A. McCarl (Texas A&M University), "Pesticide and greenhouse gas externalities from US agriculture – The impact of their internalization and climate change on land management, markets, and mitigation."
- Jonathan Kaminski, Iddo Kan and Aliza Fleischer (The Hebrew University), "Climate change and the land-use response of farmers: Application to Israel."
- **B. Sekumade** (University of Ado-Ekiti), "Farm income, gender differential and climate risk in Nigeria: Implications for resource mobilization in agrarian households."

13:00-14:30 Lunch Break

# Thursday, June 2

- 7:30- 8:30 Breakfast for Reisfeld House residents
- 9:00- Field trip