CONTRIBUTED PAPERS PARALLEL SESSIONS PROGRAM

Note: the Contributed Poster Sessions will be in the Ballroom during the lunch breaks
* Denotes Peer-Reviewed Paper

Monday – Paper Session No. 1 : 1:40 – 3:10 PM

ROOM 1 – S1  FARM MANAGEMENT

1:40 – 2:00  Handling Risk in a Farm Business Plan
William J. Brown & Marvin Painter, University of Saskatchewan, Canada  45*

2:03 – 2:23  Strategy Recognition and Implementation by New Zealand Pastoral Farming Strategists
Andrew Beijeman, Nicola M Shadbolt & Dave Grey, Massey University, New Zealand  63*

2:26 – 2:46  Economic Advantage of No-tilling Winter Forages for Stocker Grazing
Jon T. Biermacher, Chuck Coffey, Billy Cook, Dan Childs, & Devlon Ford, Samuel Roberts Noble Foundation, United States  81*

2:49 – 3:09  Size and Non size Effects on the Profitability of Farms in English Less Favored Areas
Jeremy R Franks, Newcastle University, United Kingdom  8

ROOM 2 – S1  FARM MANAGEMENT

1:40 – 2:00  The Relative Cost Efficiency of No-Till Farms
Michael Langemeier, Kansas State University, United States  15*

2:03 – 2:23  Sustainable Agriculture: Conservation Through Production

2:26 – 2:46  Complexity of Transition to Alternate Farming Systems
Gomathy Palaniappan, Christine A. King, & Don Cameron, University of Queensland, Australia  36

2:49 – 3:09  Estimated Government Payments with Average Crop Revenue Election
Kent Olson & Matt Dal Santo, University of Minnesota, United States.  76*

ROOM 3 – S1  MARKETING AND TRADE

1:40 – 2:00  Improved Forms of Business Collaboration for Primary Producers Operating Within the UK Food Supply Chain
J C. Alliston, F. Gonzalez-Diaz, J.B. Dent, & D.J. Newton. Royal Agricultural College, UK  100

2:03 – 2:23  Market Orientation, Organizational Learning, and Positional Advantage: Are These Concepts relevant in Production Agriculture Systems?
Eric T. Micheels, University of Illinois; Hamish R. Gow, Michigan State University, United States  93*

2:26 – 2:46  Factors Influencing the Long-term Competitiveness of Commercial Milk Producers in South Africa
Justin P.du Toit, Gerald F.Ortmann, Shaun Ramroop, University of KwaZulu-Natal, South Africa  46*

2:49 – 3:09  Sheep’s back to Mill: The Case of the South African Wool Industry
P.C. Cloete, P.R. Taljaard, & H.D. van Schalkwyk, University of the Free State, South Africa  65*
17th International Farm Management Congress, Bloomington/Normal, Illinois, USA

ROOM 4 – S1  EDUCATION AND TRAINING

1:40 – 2:00  Farmers’ Reaction to Decoupling Policy in LFAs: A Farm Based Study in Northumberland England
Hironori Yagi, University of Tokyo, Japan; Guy Garrod, Newcastle University, United Kingdom

2:03 – 2:23  Growing Your Farm Profits 2008 Pilot Project  Developing a Farm Business Management Assessment, and Next Steps Action Plan
Carl Fletcher, Ontario Department of Agriculture, Canada

Ross Bowmar & Hamish Gow, Michigan State University, United States

2:49 – 3:09  A Smorgasbord of Agribusiness Careers but Too Few Students: Reflections from Higher Education
Mark Frost & Zelma Bone, Charles Sturt University Australia

ROOM 5 – S1  ENVIRONMENT

1:40 – 2:00  Farm Economic Consequences of Clean Water in Europe
Brian Jacobsen, University of Copenhagen, Denmark

Carlyle Ross & Elwin Smith, Agriculture and Agri-Food Canada; Dale Kalie, Alberta Agriculture and Food; Steve Koeckhoven, Scott Jeffrey & Jim Unterschultz, University of Alberta, Canada

2:26 – 2:46  Farming and Food Production Developments in the Shropshire Hills Environmentally Sensitive Area, UK, 1997-2008
Graham Tate, University of Wolverhampton; Julian Park, University of Reading. United Kingdom

2:49 – 3:09  Space and Coordination in Strategy: the Case of the GMO in France
Mourad Hannachi, INRA, Algeria; François-Christophe Coleno , INRA, France; Christophe Assens, LAREQUOI, UVSQ , France

Monday – Paper Session No. 2 : 3:30 – 5:00 PM

ROOM 1 – S2  FARM MANAGEMENT

3:30 – 3:50  Comparisons Between Organic and Conventional Dairy Systems
Nicola Shadbolt, Massey University, New Zealand

3:53 – 4:13  Scenario Analysis on Farm Income of Dutch Dairy Farmers through 2020
Jeroen van den Hengel & Christien Ondersteijn, Alfa Accountants and Adviseurs, Wageningen; Adriaan Wisse, Wageningen University, The Netherlands

4:16 – 4:36  The Economics Of Organic Grazing And Confinement Dairy Farms
Thomas S. Kriegl, University of Wisconsin, United States

4:39 – 4:59  De Tolakker Organic dairy farm at the Faculty of Veterinary Medicine in Utrecht
L. (Leonie) Vernooij, Faculty of Veterinary Medicine Utrecht University, The Netherlands

July 2009
ROOM 2 – S2  FARM MANAGEMENT

3:30 – 3:50  
*Integral Household Management for Food Security and Sustainable Livelihoods in Uganda*
Elijah Kyamuwendo, Kulika Trust, Uganda; E. John Wibberley, Royal Agricultural College, United Kingdom and team member of RURCON Africa

3:53 – 4:13  
*Investigating Household Food Insecurity Coping Strategies and the Impact of Crop Production on Food Security Using Coping Strategy Index (CSI)*
Mfusi Mjonono, Mjabuliseni Ngidi, Shery L Hendriks, University of Kwa Zulu, Natal, South Africa.

4:16 – 4:36  
*Effect of Chicken Manure on Maize Plant Height*
Passinghan Igua & Lisa Huasi, University of Goroka, Papua New Guinea

ROOM 3 – S2  MARKETING AND TRADE

3:30 – 3:50  
*Sustainable Production: Transporting Animals or Meat?*

3:53 – 4:13  
*Needs for Risk Hedging in Crop Production Exemplified for Northeast Germany*
Clemens Fuchs, Theodor Fock & Joachim Kasten, University of Applied Sciences, Neubrandenburg, Germany

4:16 – 4:36  
*Analyzing Regional and Place Marketing Activities in Hungary through the Example of Specific Regions*
Zoltán Szabó, Zsuzsanna Széles, Anikó Gergely, Szent István University, Hungary

4:39 – 4:59  
*Economically Optimal Pig Delivery Scheduling and the Design of Meat Pricing Schemes when Pig Group is Heterogeneous*
Jarkko K. Niemi, MTT Economic Research; Marja-Liisa Sevón-Aimonen, MTT Biotechnology and Food Research. Finland.

ROOM 4 – S2  FARM MANAGEMENT & OTHERS

3:30 – 3:50  
*Investing in Short Rotation Coppice – Alternative Energy Crop or an Albatross around the Neck?*
Heiko Zeller, A. M. Häring & N. Utke, University of Applied Sciences, Eberswalde, Germany.

3:53 – 4:13  
*Testing the economic viability of energy crop production in competition with alternative land uses*
James V H Jones, Royal Agricultural College, Cirencester, United Kingdom

4:16 – 4:36  
*Excellence Model, a Tool for Sustainable Livelihoods, Development and Entrepreneurship*
P. Z. Mokhatla, Coordinator of the Centre of Excellence; W. T. Nell, Director of the Centre for Agricultural Management, South Africa

4:39 – 4:59  
*Argentine Commercial Farm/Ranch Management Information Systems: Design, Capabilities, Costs and Benefits*
David Hughes, CEO, Francisco Abello, CFO, James McGrann, Partner, Ag Management Group & Traulen Company. Argentina and United States.
<table>
<thead>
<tr>
<th>ROOM 5 – S2</th>
<th>USA REGIONAL AGRICULTURE (ASFMRA)</th>
</tr>
</thead>
</table>
| 3:30 – 3:50 | **A Look at Regional Agriculture – THE WEST**  
S. James and Mary E. Rickert, Western Agricultural Services |
| 3:53 – 4:13 | **A Look at Regional Agriculture – THE HIGH PLAINS AND MIDWEST**  
Jerry Warner, AFM, Farmers National Company |
| 4:16 – 4:36 | **A Look at Regional Agriculture – THE SOUTH**  
George E. Baird V, AFM, Land Management Group |
| 4:39 – 4:59 | **A Look at Regional Agriculture – THE NORTHEAST**  
Richard Edmunds, ARA, AAC, Edmunds Enterprises |

<table>
<thead>
<tr>
<th>ROOM 1 – S3</th>
<th>FARM MANAGEMENT</th>
</tr>
</thead>
</table>
| 1:40 – 2:00 | **Whole Profitability Impact from Implementing and Harvesting Trials with Precision Agriculture Technologies**  
Terry W Griffin, University of Arkansas; Craig L. Dobbins & Jess M. Lowenberg-DeBoer, Purdue University; Tyler B Mark, Louisiana State University. United States |
| 2:03 – 2:23 | **A Comparison of Share and Cash Rent Leasing**  
Gregory Ibendahl, Mississippi State University, United States. |
| 2:26 – 2:46 | **How much is an extra kilogram of nitrogen worth?**  
Robert Farquharson & L. R. Malcolm, University of Melbourne. Australia |
| 2:49 – 3:09 | **Sustainable Management of Varietal Resistance to Blackleg in Rapeseed**  
Agnes Lelievre, AgroParisTech; Marc Moraine & Francois-Christophe Coleno INRA. France |

<table>
<thead>
<tr>
<th>ROOM 2 – S3</th>
<th>FARM MANAGEMENT</th>
</tr>
</thead>
</table>
| 1:40 – 2:00 | **Three Phase Feed-mix Optimization for Growing Pigs**  
Jaka Zgajnar, Stane Kav…i…, University of Ljubljana, Slovenia. |
| 2:03 – 2:23 | **Moving Towards Boar Taint-Free Meat: an Overview of Alternatives to Surgical Castration from a Chain Perspective**  
| 2:26 – 2:46 | **Farm Management, Quality Food and Energy in Practice in The Netherlands**  
Joris van Kempen, farmer, Biddinghuizen, Flevoland; Abele Kuipers, Wageningen University and Research Center. The Netherlands |
### ROOM 3 – S3  MARKETING AND TRADE

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:40 – 2:00</td>
<td>The Economic Impact of Ethanol Production on the South African Animal Feed Industry</td>
<td>D.B. Strydom, P.R. Taljaard &amp; B.J. Willemse, University of the Free State; F. Meyer &amp; P.G. Strauss, University of Pretoria, South Africa</td>
<td>55*</td>
</tr>
<tr>
<td>2:03 – 2:23</td>
<td>Does Biofuel Demand Increase Food Prices? Impacts of Energy Crops on Food Production and Commodity Prices in Eastern Germany</td>
<td>H. Zeller, A. M. Häring, University of Applied Sciences, Eberswalde; A. Khachatryan, University of Hohenheim, Stuttgart, Germany</td>
<td>91*</td>
</tr>
<tr>
<td>2:26 – 2:46</td>
<td>Small Scale Ethanol Production</td>
<td>B. Csaba Illes, Szent István University, Hungary.</td>
<td>102*</td>
</tr>
<tr>
<td>2:49 – 3:09</td>
<td>Farm Level Modeling of Bio-fuel and Bio-power Policy Scenarios for Polish Agriculture</td>
<td>Edward Majewski, Adam Was, Mariusz Hamulczuk, Warsaw University of Life Sciences, Poland.</td>
<td>106*</td>
</tr>
</tbody>
</table>

### ROOM 4 – S3  EDUCATION & TRAINING

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:40 – 2:00</td>
<td>Changing Face of U. S. Agriculture and the Implication for Risk Management Education</td>
<td>John P. Hewlett, University of Wyoming; Jeffrey E. Tranel &amp; Rodney L. Sharp, Colorado State University, United States</td>
<td>33*</td>
</tr>
<tr>
<td>2:03 – 2:23</td>
<td>A Road map through the Maze A Typology of Farm Decision Making Research</td>
<td>Jong Sun Kim, University of Queensland, Australia and Korea Rural Economics Institute, South Korea; Donald Cameron, University of Queensland, Australia.</td>
<td>11*</td>
</tr>
<tr>
<td>2:26 – 2:46</td>
<td>Investing in the Future of the Rural Community</td>
<td>Ryan Howard &amp; J.J. Harty, South &amp; East Cork Area Development (SECAD), Ireland.</td>
<td>44*</td>
</tr>
</tbody>
</table>

### ROOM 5 – S3  SPECIAL THEMES

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:40 – 2:00</td>
<td>Women’s Accessibility To Credit From Selected Commercial Banks For Poverty Reduction In South East Nigeria</td>
<td>C.C. Eze, U.C. Ibekwe &amp; O.C. Korie, Federal University of Technology, Nigeria</td>
<td>7*</td>
</tr>
<tr>
<td>2:03 – 2:23</td>
<td>Role of Egyptian Women in Farming and Rural Activities</td>
<td>Amin Ismail Abdou, National Research Centre, Egypt.</td>
<td>2</td>
</tr>
<tr>
<td>2:49 – 3:09</td>
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</tr>
</tbody>
</table>
Wednesday – Paper Session No. 4 : 3:30 – 5:00 PM

ROOM 1 – S4  FARM MANAGEMENT

3:30 – 3:50  Integral Management: Livestock, Landscapes & Livelihoods in the SW English Uplands
Martin Turner, University of Exeter; John Wibberley, Royal Agricultural College, Cirencester, United Kingdom 83*

3:53 – 4:13 Potential for Use of Kochia Prostrata and Perennial Grasses for Use in Rangeland Rehabilitation in Jordan
Derek W. Bailey, James Libbin, New Mexico State University; Raed Al Tabini, Khalid Al-Khalidi, Ahmad Alqadi, Mohammad Al Oun, Badia Research and Development Center; Howard Horton, Blair Waldron, Forage & Range Research Lab, USDA-ARS. Jordan and USA. 85

4:16 – 4:36 Improved Water Use Efficiency with New Irrigation Systems and Strategies in Potatoes: A case study from Serbia
Mads Vejlby Boesen, Zorica Jovanovic, Søren Marcus Pedersen, Jens Erik Ørum, Denmark. 68

Philip Mulama Nyangweso, Mark Ollunga Odhiambo, Pius Odunga & Mark Korir, Moi University; Denis Otieno, Eldoret Polytechnic. Kenya 24*

ROOM 2 – S4  FARM MANAGEMENT / EDUCATION

3:30 – 3:50 Technical and Organizational Innovation: a Collaboration Between Private and Public Sector, the case of the Ariane® Apple
F. C. Coleno, INRA; S. M. Ould Ahmed, University of Versailles, St. Quentin. France 13

3:53 – 4:13 Lost Rivers Grazing Academy: Sustainable Livestock Education

4:16 – 4:36

4:39 – 4:59 A model for evaluating Food and Agricultural Research Projects: A Danish Application
Soren Marcus Pederson, Mads Vejlby Boesen, Derek Baker, Anders Larsen. Denmark. 66*

ROOM 3 – S4  ENVIRONMENT AND FINANCE

3:30 – 3:50 Equity Financing and Investment, Opportunities in Canadian Primary Agriculture
Marvin Painter, University of Saskatchewan, Canada 41*

3:53 – 4:13 Economic Analysis of Anaerobic Digestion (AD)- A case study of Green Power Biogas Plant in the Netherlands
Solomie A. Gebrezgabher, Miranda P.M. Meuwissen, Alfons G.J.M. Oude Lansink, Wageningen University; Bram A.M. Prins, Agricultural Economics Research Institute- LEI. The Netherlands. 14

4:16 – 4:36 Economic Assessment of Manure Phosphorus Regulations
Janelle Mann, University of Manitoba, Canada 42*

4:39 – 4:59 Benchmarking Recommendations Using a Sample of Kansas Farms
Elizabeth Yeager, Michael Langemeier, Kansas State University. United States. 17
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
<th>Location</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30 – 3:50</td>
<td>Changing Structure and Production Patterns of Irish Agriculture – Trends and Prospects</td>
<td>Liam Connolly, Farm Management Surveys, TEAGASC, Ireland</td>
<td>3*</td>
<td></td>
</tr>
<tr>
<td>3:53 – 4:13</td>
<td>Incentives and Socioeconomic Factors Influencing Investment Behavior in Agriculture</td>
<td>Jakob Vesterlund Olsen, Danish Agricultural Advisory Service; Mogens Lund, University of Copenhagen, Denmark</td>
<td>69*</td>
<td></td>
</tr>
<tr>
<td>4:16 – 4:36</td>
<td>Can GM Crops Contribute to International Sustainable Development Goals?</td>
<td>J.R Park, M.G Ceddia, I.D McFarlane, R.H. Phipps, University of Reading, United Kingdom</td>
<td>38*</td>
<td></td>
</tr>
<tr>
<td>4:39 – 4:59</td>
<td>Globalization and Agricultural Cooperatives</td>
<td>Henning Hansen, University of Copenhagen, Denmark.</td>
<td>101</td>
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</tbody>
</table>