



Association for International Agricultural and Extension Education

**Concurrent Sessions, AIAEE Conference, 2006**

**Sand Key Resort, Clearwater Beach, Florida**

*Conference Theme: International Teamwork in Agricultural and Extension Education*

**CONCURRENT SESSION 1: MONDAY, MAY 15, 2006 2:00 - 4:00 P.M.**

**Extension Reform and Strategies (CS-1-A) Chair: Curt Friedel**

**Room: Gulf Discussant: Mike McGirr**

- 2:00 Contracting for Agricultural Extension: Review and Analysis of Diverse Public/Private Contracting Arrangements Worldwide (William M. Rivera, Gary Alex)
- 2:30 Participatory Irrigation Management in the Apwell Project: Indo-Dutch Teamwork (R. Ratnakar, S. Govardhan Das)
- 3:00 Strategy for Upscaling the “ATMA” Model in India (M.N. Reddy, Burton E. Swanson)
- 3:30 Institutional Factors and Their Relationship to Hispanic Participation in Texas Extension Programs (Ruben J. Saldaña, David Lawver, Scott Cummings, Marvin Cepica, James Lindner)

**Producer Training I (CS-1-B) Chair: Diana Mowen**

**Room: Coquina Discussant: David Dolly**

- 2:00 Institutional Arrangements for Increasing the Dissemination Role of Farmer Groups in Agricultural Innovation Systems (Kristin Davis)
- 2:30 Attitude of Farmers Towards Cultivation of Bambara Groundnut in North-East Botswana (Stephen Kayode Subair)
- 3:00 They All Learn the Same...Don't They? An Evaluation of the Learning Style Preferences of the NZ Dairy Industry (Mandi McLeod)
- 3:30 Role of Fisherwoman in Coastal Eco-System of Andhra Pradesh, Karnataka, Kerala and Tamilnadu - An Overview (Vijaya Khader, R. Sathiadhas)

**Extension Linkages I (CS-1-C) Chair: Delgermaa Chuluunbaatar**

**Room: Sand Key Discussant: Diane Ruonavaara**

- 2:00 Financial Management Practices on Irish Dairy Farmers - The Role Played by Extension (Ailish Byrne, Dermot J. Ruane, Tom Kelly)
- 2:30 The Research-Extension-Farmer Interface in the Cassava Industry in the Volta Region: The Communication Link (Prosper Kwesi Doamekpor)
- 3:00 Developing a Bridge Between Extension Professionals and the Community: The Practical Application of Five PRA Tools (Anna Sutherland Toness)
- 3:30 Historical and Current Extension Systems in Dr. Arroyo, Northeastern Mexico (Sabrina Tuttle, James R. Lindner, Kim E. Dooley)

<b>Undergraduate Programs (CS-1-D)</b>	<b>Chair: Gina Canales</b>
<b>Room: Sundial</b>	<b>Discussant: Ratnakar Ramadgu</b>

- 2:00 Priorities for the Undergraduate Agricultural Curriculum, Internationalization, and the Comparison Dilemma (Maria Navarro)
- 2:30 Teaching an Extension Program Development Course in International Settings: Challenges and Opportunities (Rama B. Radhakrishna)
- 3:00 An Examination of International Studies at 1862 Land Grant Institutions (Shannon E. Brooks, Martin J. Frick, Thomas H. Bruening)
- 3:30 Serving International Communities: Service-learning and Teamwork in Ecuador (Alexandria I. Huerta, Pamala V. Morris)

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**CONCURRENT SESSION 2: TUESDAY, MAY 16, 2006 8:00 – 10:00 A.M.**

<b>Producer Training II (CS-2-A)</b>	<b>Chair: Tirhani Manganyi</b>
<b>Room: Coquina</b>	<b>Discussant: Martin Frick</b>

- 8:00 Advisory Services in Transition: The Challenge of Change (Pat Bogue, James Phelan)
- 8:30 What Drives Cornish Dairy Farmers' Management Decisions? (Victoria Westbrooke, Denise Beswell)
- 9:00 The Predictor Parameters of Farmers' Attributional Style (Arman Bakhshi Jahromi, Gholam Hossein Zamani)
- 9:30 Perceptions of Farmers Regarding Home Gardening in Promoting Household Food Security in Swaziland (Barnabas M. Dlamini, Khetsiwe Simelane, Keregero J. Keregero, Marietta P. Dlamini)

<b>Partnerships/Community Development I (CS-2-B)</b>	<b>Chair: Dilcia Toro</b>
<b>Room: Island I</b>	<b>Discussant: Peniel Mwash</b>

- 8:00 Institutional Linkages for Community Mobilization and Participatory Development: Principles and their Acceptability (Gustav H. Düvel)
- 8:30 Understanding Effects of Institutional Partnerships on Performance of Rural Groups in Improving Livelihoods in Kenya (D.M. Amudavi, M.M. Kroma, K. Davis)
- 9:00 International Partnerships for the Development of the Specialty Coffee Sector in Rwanda (Samuel Goff)
- 9:30 Challenges in Community Forestry Management: A Case Study of the Indigenous Tribal Village of Santa Teresita in Boliva (Matt Baker, Carlton Pomeroy, Ann S. Q. Liberato, Diane Mashburn)

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<b>Current International Ag Issues I (CS-2-C)</b>	<b>Chair: David Kwaw-Mensah</b>
<b>Room: Island II</b>	<b>Discussant: James Christiansen</b>

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8:00	The Benefit of Baskets: The Economic, Ecological, and Cultural Impacts of Fair Trade of the Indigenous Ye’Kwana in the Rio Caura Region, Venezuela (Carlton Pomeroy, Matt Baker)
8:30	Assessment of Team Performance as Perceived by Tribal Farmers in Cashew Orchard Development Program in India (Illuri Sreenivasa Rao, Dokka Venkata Swamy)
9:00	Attitudes of Rural People in Mali & Nigeria to Human Wastes Reuse in Agriculture (Mercy Akeredolu, Ibiyemi Ilesanmi, Ralf Otterpohl)
9:30	An Investigation of Effective Factors Involved in Sociocultural Roles of Rural Women Farmers: A Case Study in the Western-Azarbaijan Province, Iran (Behrooz Khezerloo, Mohammad Chizari)

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<b>Technology &amp; Communications I (CS-2-D)</b>	<b>Chair: Janice Easton</b>
<b>Room: Sand Key</b>	<b>Discussant: Marilyn Corbin</b>

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8:00	Challenges and Prospects of Infusing Information Communication Technologies (ICTs) in Extension for Agricultural and Rural Development in Ghana (Festus Annor-Frempong, Joseph Kwarteng, Robert Agunga, Moses M. Zinnah)
8:30	Use of eLearning Technologies by the Consultative Group on International Agricultural Research (CGIAR) Centers (Theresa Pesl Murphrey, Kelly Jett Murphrey)
9:00	Use of Information Technology by Extension Agents in Khuzestan Province of Iran (Ahmad Reza Ommani, Mohammad Chizari)
9:30	Enabling Agriculture: The Evolution and Promise of Agricultural Knowledge Frameworks (William M. Rivera, Gary Alex, James Hanson, Regina Birner)

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**CONCURRENT SESSION 3: TUESDAY, MAY 16 2:00 – 4:00 P.M.**

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<b>Extension Personnel I (CS-3-A)</b>	<b>Chair: Aurelio Curbelo</b>
<b>Room: Island I</b>	<b>Discussant: David Lawver</b>

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2:00	Assessing Extension Agent Knowledge and Training Needs to Improve IPM Dissemination in Uganda (J. Mark Erbaugh, Paul Kibwika, Joseph Donnermeyer)
2:30	A Needs Assessment of Aquaculture Extension Agents, Specialists, and Program Administrators in Extension Programming (Michael H. Schwarz, Jerry D. Gibson)
3:00	Mentoring: Providing Greatest Benefit to New and Seasoned Faculty in an Extension Organization (Nick T. Place, Ashley Bailey)
3:30	Educational Needs of Extension Officers in Limpopo Province, South Africa (Thomas B. Murphy, Thomas H. Bruening)

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**Vocational Education (CS-3-B)****Chair: Tom Murphy****Room: Coquina****Discussant: Dermot Ruane**

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- 2:00 Factors Predicting Korean Vocational High School Teachers' Attitudes Toward School Change (Yung-Chul Kim, Larry E. Miller)
- 2:30 A Process of Determining Needs Associated with Establishing an Agriculture Curriculum at Messiah Theological Institute in Mbale, Uganda (Thomas Korir Kipkurgat, David E. Lawver, Matt Baker, John Kessell, Susie Bullock)
- 3:00 An Assessment of the Career Success of Secondary Agricultural Education Graduates at East Azerbaijan Province, Iran (Fatemah Hemmati, Gholamreza Pezeshki-Raad, Mohammad Chizari)
- 3:30 Emotions on the Ground: The Role of Emotional and Sybolic Components in an Adult Education Program for Women Farmers in Egypt: Implications for International Teamwork in Agricultural and Extension Education (Mona Othman, Lynn Jones)
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**International & Domestic Linkages (CS-3-C)****Chair: Sebastian Galindo-Gonzales****Room: Island II****Discussant: Kristin Davis**

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- 2:00 Students' Perceptions of Learning and Teaching at Lviv State Agricultural University in Ukraine (Wilmara Correa Harder, Thomas H. Bruening, Anatoly Tmanov)
- 2:30 Role of the Work Experience Module in EARTH University's Program of Community Development (Steffany L. Dragon, Nick T. Place)
- 3:00 From Novosibirsk Russia to Texas: A Role for Agricultural and Extension Education in Developing and Delivering Programs Promoting the Use of Draft Animal Power (James W. Hynes, James R. Lindner)
- 3:30 The Attitudes of Extension Faculty in Virginia Towards Globalizing Extension Programs (Edwin C. Lewis, Jerry Gibson)
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**Technology & Communications II (CS-3-D)****Chair: James Hafer****Room: Sand Key****Discussant: Ricky Telg**

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- 2:00 Prospects for Distance Education Training Among Vegetable Producers in Trinidad and Tobago (David Dolly, Wilhelmina Kissoonsingh)
- 2:30 From Distance Learning to Blended Learning: The Development of e-learning Approaches and Methodologies to Address the Educational Needs of Dispersed Rural Groups and their Educators: A Case Study of V-learn. ie - the Virtual Centre of Academic Excellence in Rural Development (James Phelan, Lily Mulhall)
- 3:00 Traditional Folk Media: A Potentially Effective Communication Tool in Rural Area (Rajendra Chapke, Rekha Bhagat)
- 3:30 Usefulness of Information Sources in the Promotion of Hybrid Rice Program in the Philippines (Dario A. Cidro, Rama B. Radakrishna)
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**CONCURRENT SESSION 4: WEDNESDAY, MAY 17 10:00 A.M. – 12:00 P.M.**


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**Extension Personnel II (CS-4-A)****Chair: Edwin Lewis****Room: Island I****Discussant: Don Breazeale**

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- 10:00 Front-Line Disaster Responders: Florida Extension Professional's Personal Needs, Professional Needs, and Communication Efforts (Mark J. Kistler, Nick T. Place, Tracy A. Irani, Ricky W. Telg)
- 10:30 Development Oriented Performance Appraisal System to Enhance Productivity of Extension Professionals (K. Vijayaragavan, Souvik Ghosh)
- 11:00 Factors Affecting Agricultural Extension Personnel's Motivation Level (Hassan Sadighi)
- 11:30 Training Needs of Extension Managers in Managerial Skills and Practices (K. Vijayaragavan, Premlata Singh, Monika Wason)
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**Extension Linkages II (CS-4-B)****Chair: Khin Cho****Room: Island II****Discussant: Matta Reddy**

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- 10:00 Application of Attribution Theory in Agricultural Extension and Education: A New Applied Viewpoint (Case of Iran) (Arman Bakhshi Jahromi, Gholam Hossein Zamani)
- 10:30 Developing Market-Driven Extension System in India (K.M. Singh, Burton E. Swanson)
- 11:00 An Investigation on the Perception of the Apple Orchardists Regarding the Role of Extension Education Activities in Prevention of Post harvest Losses in Damavand Township, Iran (Shadi Kafaie Lotfi, Mohammad Chizari, Gholamreza Pezeshki-Raad)
- 11:30 Bringing Stakeholders into Agricultural Extension Reform Agenda: A Participatory SWOT Analysis of the Trinidad National Agricultural Extension Service (Adewale J. Alonge)
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**Current International Ag Issues II (CS-4-C)****Chair: Samuel Goff****Room: Sand Key****Discussant: William Rivera**

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- 10:00 Success and Competence in Agricultural Business by Retired Military Officers in Swaziland (Marietta P. Dlamini, Hlanhla D. Mabuza, Barnabas M. Dlamini)
- 10:30 Sustaining Democratic Governance in Ghana: The Interdependence of Health, Agriculture and Extension (John K. Boateng, Connie C. Flanagan, Leslie Gally)
- 11:00 Effective Factors Involved in Adoption of Sprinkler Irrigation: A Case Study in Wheat Farmers in Nahavand Township, Iran (Omid Noruzi, Mohammad Chizari)
- 11:30 How Do the Russian Citizens of Dmitrov Hills Conceptualize Genetically Modified Foods? (Curtis R. Friedel, Courtney A. Meyers, Nadezhda N. Mamontova, Tracy A. Irani)
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