

Sustaining Economies and Natural Resources in a Changing World: Key Role of Land Grant Universities

Abstracts of Poster Session

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|----------|------------------|---------------------------------|------------------------|---|--|--|--|
| 1 | Ian Comstock | University of Florida | icomstock@ufl.edu | Climate Science | Tropical Cyclone Warnings and Pre-Landfall Rain Duration and Accumulation | Ian Comstock and Corene Matyas | comstock.docx |
| 2 | Jerome Maleski | University of Florida | jmaleski@ufl.edu | Climate Science | Coupled Impacts of ENSO, AMO and PDO on Local Climate in the ACF-ACT River Basins | Jerome Maleski and Christopher J. Martinez | COUPLED IMPACTS OF ENSO poster abstract.docx |
| 3 | Corene Matyas | University of Florida | matyas@ufl.edu | Climate Science | Hurricanes at Landfall: Rain-Field Sizes and their Relationship to Environmental Conditions | Corene J. Matyas | MatyasFCI2013.doc |
| 4 | Jingyin Tang | University of Florida | striges@ufl.edu | Climate Science | Geospatial Properties of Tropical Cyclone Rain Bands as Detected by Ground-Based Radar | Corene J. Matyas and Jingyin Tang | FCI Abstract.docx |
| 5 | Di Tian | University of Florida | tiandi@ufl.edu | Climate Science | Seasonal Predictions of Reference Evapotranspiration (ET ₀) Based on Climate Forecast System Version 2 (CFSv2) | Di Tian, Christopher J. Martinez, and Wendy D. Graham | Abstract Tian.docx |
| 6 | Chris De Vilbiss | Center for Environmental Policy | devilbiss@ufl.edu | Energy | Biophysical Resource Valuation | Mark T. Brown, Christopher D. De Vilbiss | De Vilbiss and Brown Poster abstract SE confer.doc |
| 7 | June Fang | University of Florida | june.fang@ufl.edu | Energy | Invasive Plants as Feedstock for Biochar and Bioenergy Production | June Fang, Bin Gao and Rui Liao | abstract2.doc |
| 8 | Je Hyeong Jung | University of Florida | jehyeong@ufl.edu | Energy | Modifying Cell Wall Composition to Enhance Biofuel Production from Lignocellulosic Sugarcane Biomass | Je Hyeong Jung, Wilfred Vermerris, Maria Gallo, Je rey R. Fedenko, John E. Erickson and Fredy Altpeter | Climate symposium A bstract Jehyeong 3 4 13.docx |
| 9 | Baskaran Kannan | University of Florida | kbaskaran@ufl.edu | Energy | Development of a High-Biomass Crop with Enhanced Biosafety by Interspecific Hybridization between Elephantgrass and Pearl Millet | B. Kannan, L. Sollenberger and F. Altpeter | Abstract Elephantgrass hybrids Climate sympos.docx |
| 10 | Kevan Lamm | University of Florida | kevanlamm@ufl.edu | Energy | Opinion Leaders: Potential Grassroots Conduit to Renewable Energy | Hannah S. Carter, Alexa J. Lamm and Kevan W. Lamm | FINAL Renewable Energy UF Climate Symposium.doc |
| 11 | Marco Sinche | University of Florida | msinche@ufl.edu | Energy | Combining High Biomass Yield and Enhanced Biosafety in Advanced Elephantgrass (<i>Pennisetum Purpureum Schum .</i>) Breeding Lines | Altpeter F., Sinche M., Kannan B. and Corsato C. | Abstract Elephantgrass Breeding M Sinche.doc |
| 12 | Na Wu | University of Florida | mggmmggm2006@gmail.com | Energy | Biogasification of Byproducts and Residues to Enhance Sustainability of Biofuel Production Processes | Wu Na, Zhuoli Tian, Gayathri Ram Mohan, Lonnie Ingram and Pratap Pullammanappallil | Na Wu poster abstract.docx |
| 13 | Jose Andreis | University of Florida | andreis@ufl.edu | Food Security and Agricultural Production | Mobile Applications for Agricultural and Urban Irrigation Schedule Support | Jose H. Andreis, Clyde Fraise, Kati Migliaccio, Kelly Morgan and George Vellidis | Jose Andreis Abstract.doc |

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| 14 | Craig Bateman | University of Florida | batemanc@ufl.edu | Food Security and Agricultural Production | Protecting American Pine Forests: An Assessment of Potential Beetle-Fungus Pathogens | Jiri Hulcr and Craig Bateman | Bateman IFAS poster abstract.docx |
| 15 | Aurelien Desaunay | University of Florida | aureliendesaunay@ufl.edu | Food Security and Agricultural Production | Role of Physicochemical and Biochemical Soil Characteristics on Fate of Pathogenic Bacteria | Aurelien Desaunay, Kimberly M. Johnston, Guillaume Paternostre and Je rey L. Ullman | Desaunay et al. - Abstract UF congress.rtf |
| 16 | Daniel Dourte | University of Florida | ddourte@ufl.edu | Food Security and Agricultural Production | Waterfootprint: A Dynamic, Web-Based Tool for Agricultural System Evaluation and Regional Comparison | Daniel R. Dourte, Clyde W. Fraisse and Oxana Uryasev | Southeast Climate Extension abstract for Apr .docx |
| 17 | Eduardo Gelcer | University of Florida (Agricultural and Biological Engineering Department) | egelcer@ufl.edu | Food Security and Agricultural Production | Updating Agroclimate Tools: Providing Grid Based Information | Eduardo Gelcer, Tiago Zortea, Clyde W. Fraisse and Renan Mendes | Gelcer et al. Abstract.docx |
| 18 | Mandu Inyang | University of Florida | mandu@ufl.edu | Food Security and Agricultural Production | Filtration of Engineered Nanoparticles in Carbon-Based Fixed Bed Columns | Mandu Inyang, Bin Gao, Lei Wu, Ying Yao, Ming Zhang and Lin Liu | Inyang Mandu - Abstract for Conference at.docx |
| 19 | Xi Liang | University of Florida | xiliang@ufl.edu | Food Security and Agricultural Production | Growth, Yield, and Water Relations of Sorghum Genotypes Differing in Root Architecture Under Deficit Irrigation | J.E. Erickson, X. Liang, W.E. Vermerris, D.L. Rowland, L.E. Sollenberger and M.L. Silveira | Xi symposium abstract 2013.doc |
| 20 | Jose Lopez | Universtiy of Florida | jrlopez@ufl.edu | Food Security and Agricultural Production | Low Root Conductance and Nodal Root Angle as a Potential Drought Tolerance Traits in Grain Sorghum | J.E. Erickson, J.R. Lopez, A. Saballos, W.E. Vermerris, R.L. Darnell, D.L. Rowland, and S. Asseng | Abstract Land Grant Symposium.doc |
| 21 | Giancarlo Lopez-Martinez | University of Florida | gc.lopez@ufl.edu | Food Security and Agricultural Production | Using Hormesis to Improve an Environmentally-Friendly Pest Control Tactic, the Sterile Insect Technique | Giancarlo López-Martínez and D.A. Hahn | Lopez-Martinez abstract.doc |
| 22 | Nargiza Ludgate | University of Florida | rnargiza@ufl.edu | Food Security and Agricultural Production | Extension and Advisory Service for Women's Groups in Jordan | Sandra L Russo, PhD, Nargiza Ludgate, Kristen Augustine, Suni Brito and Anita Anantharam | Abstract Ludgate Brito.docx |

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| 23 | Ashley Mason | Agronomy Dept/Univ. of Florida | adm124@ufl.edu | Food Security and Agricultural Production | Comparing Grid and Ec Directed Zone Soil Sampling Schemes for Peanut Production | A. Mason, R. Schnell, J.A. Ferrell, R. Leon and W. Lee | abstract_ufl.doc |
| 24 | Verona Montone | University of Florida | vmontone@ufl.edu | Food Security and Agricultural Production | Spatialization of Leaf Wetness Duration and Temperature to Expand the Strawberry Advisory System | Verona O. Montone, Clyde W. Fraisse and Natalia A. Peres | FCI_20132.doc |
| 25 | Melissa A. Ramirez | Agricultural & Biological Engineering - Univ. of Florida | meliram@ufl.edu | Food Security and Agricultural Production | Tailoring Wheat Management to Enso Phases for Increased Wheat Production in Paraguay | Melissa A. Ramírez-Rodrigues, Senthold Asseng, Clyde Fraisse, Lydia Stefanova and Alicia Eisenkolbi | Melissa_Ramirez.docx |
| 26 | Rubi Raymundo | University of Florida | r.raymundo@ufl.edu | Food Security and Agricultural Production | Prioritizing Climate Change Adaptation Needs for Food Security in the Andes | Rubi Raymundo, Carla Gavilan, Shankar Kaji Shakya, Senthold Asseng, Sabine Grunwald, Ariena Van Bruggen, Erica Goss, James Sterns, Walter Bowen, Roberto Quiroz, Andre Devaux, Jorge Andrade-Piedra, Ulrich Kleinwechter and Guy Hareau | R.Raymundo_abstract.docx |
| 27 | Yining Sun | Department of Agricultural and Biological Engineering | sjerry23@ufl.edu | Food Security and Agricultural Production | What Makes Biochar Different, Temperature, Feedstock or Method? | Yining Sun, Bin Gao ,Yanmei Zhou, Ying Yao, Mandu Inyang, Lin Liu, Ming Zhang, Hui. M Luo and Liuyan Yang | abstract1.doc |
| 28 | Bradley Udell | University of Florida | bradjudell@ufl.edu | Food Security and Agricultural Production | An Evaluation of Commerical Aquaponics as an Adaptation and Mitigation Strategy to Corn Production in Indiana and Illinios | Bradley J. Udell and Susan E. Cameron Devitt | abstractUdell.docx |
| 29 | Ying Yao | University of Florida | yyao@ufl.edu | Food Security and Agricultural Production | Engineered Carbon (Biochar) Prepared by Direct Pyrolysis of Mg-Accumulated Tomato Tissues: Characterizations and Phosphate Removal Potential | Ying Yao, Bin Gao, Jianjun Chen, Ming Zhang, Mandu Inyang | Ying Yao Abstract for UF conference.doc |
| 30 | Li Zhang | University of Florida | lzhang1210@ufl.edu | Food Security and Agricultural Production | Modeling Early Growth of the Common Bean (Phaseolus Vulgaris) | Li Zhang, C. Eduardo Vallejos, Kenneth J. Boote, Senthold Asseng, Wei Hou, Jim W. Jones, Jose A. Clavijo, Mehul Bhakta and Melanie Correll | Li Zhang Sustainable Conference UF April 2-fi.docx |

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| 31 | Yanmei Zhou | Department of Agricultural and Biological Engineering, University of Florida | zhouyanmei@ufl.edu | Food Security and Agricultural Production | The Adsorption Capacity of Biochar-Impregnated Chitosan to Heavy Metals and the Released Effect to Seeds Germination and Seedling Growth | Yanmei Zhou and Bin Gao | Yanmei Zhou Abstract for UF conference.doc |
| 32 | Andrew Zimmerman | University of Florida | azimmer@ufl.edu | Food Security and Agricultural Production | Biochar as a Tool for Carbon Sequestration and Soil Amelioration | Andrew R. Zimmerman, Atanu Mukherjee and Bin Gao | Zimmerman IFAS abstract submit.doc |
| 33 | Dorothy Zimmerman | University of Florida & Sea Grant | dozimmer@ufl.edu | Food Security and Agricultural Production | Your Children will not be Eating the Catch of Today | Steve Otwell and Dorothy Zimmerman | Zimmerman UF sustainability conference abstract.doc |
| 34 | Roosbeh Nowrouzian | University of Florida | roosbeh@ufl.edu | Infrastructure and Transportation | Impact of Urban Design on Individuals Mobility and Person Mile Traveled | Siva Srinivasan and Roosbeh Nowrouzian | RoosbehNowrouzianAbstract.doc |
| 35 | Alexis Thomas | GeoPlan Center | alexis@geoplan.ufl.edu | Infrastructure and Transportation | A GIS Tool for the Assessment of Projected Sea Level on Transportation Infrastructure in Florida | Alexis Thomas, Reginald Pierre-Jean, Russell Watkins and Maria Cahill | GeoPlan abstract.doc |
| 36 | Christian Trucco | University of Florida | ctrucco@ufl.edu | Infrastructure and Transportation | Energy-LCA Synthesis Models for Build Environments: Challenges and Opportunities | Ravi S. Srinivasan, Daniel Campbell, Laya Lackshmanan, Christian Trucco and P. Acosta | Srinivasan et al. 2013 Abstract UF symposium.doc |
| 37 | Libby Carnahan | University of Florida/IFAS | lcarnahan@ufl.edu | Sustainable Development (Coastal and Inland) | Assessing Coastal Resiliency in Pinellas County, FL | Libby Carnahan and Ramona Madhosingh-Hector | Carnahan.Madhosingh.AprilConUF.docx |
| 38 | Bryant Cook | University of Florida - Student | b2cook@ufl.edu | Sustainable Development (Coastal and Inland) | Eco Industrial Parks: Impacts of Resource Flows on Site Planning Decisions | Bryant M. Cook | BryantCookAbstract.docx |
| 39 | Mohammad Ali Komeily | University of Florida | komeily@ufl.edu | Sustainable Development (Coastal and Inland) | Pre-Construction Assessment Tool for Neighborhood Development | M. Ali Komeily and Jonathan Shi | abstract.doc |

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| 40 | Marcela Marquez | University of Florida | mamarquez@ufl.edu | Sustainable Development (Coastal and Inland) | Factors Influencing Conservation Behavior Change of Wine Producers in Chile | Marcela Marquez-Garcia and S.K. Jacobson | Marquez & Jacobson sustainability conference.doc |
| 41 | Tony Nettleman | UF - Geomatics | charles.nettleman@gmail.com | Sustainable Development (Coastal and Inland) | A GIS Analysis of Policy Options to Address Sea Level Rise in Florida | C.A. Nettleman, III, Amr Abdelrahman, Damian Adams, Grenville Barnes, Bon Dewi and Timothy Fik | Nettleman.IFA.S.abstract.doc |
| 42 | Mia Requesens | University of Florida DCP | miareq87@ufl.edu | Sustainable Development (Coastal and Inland) | Developing Communities: A Participatory Approach to Stormwater Design | Mia D. Requesens | MiaRequesens Abstract.doc |
| 43 | Kathleen Ruppert | University of Florida-IFAS Extension | kr@ufl.edu | Sustainable Development (Coastal and Inland) | Sustainable Floridians SM – A Statewide Educational Program | Ramona Madhosingh-Hector, W. Sheftall, H. Copeland, K.C. Ruppert, E. Foerste, JP Gellermann and E. Linkous | Sustainable Floridians Poster Abstract Ruppert.doc |
| 44 | Leslie Sturmer | University of Florida & Sea Grant | LNST@ufl.edu | Sustainable Development (Coastal and Inland) | Florida Hard Clam Aquaculture: From Business Development to a Sustainable Industry | Leslie Sturmer, Chuck Adams, Shirley Baker, Rex Ellis, Todd Osborne, Steve Otwell and John Scarpa | Abstract Sturmer 03.08.13.docx |
| 45 | Theodore Weppelmann | University of Florida | tweppelmann@ufl.edu | Sustainable Development (Coastal and Inland) | Planning for Resource Efficiency in Land Development and Conservation at the Gilchrist Club: A Comparison of Landscape Masterplans | Theodore Weppelmann, Hal Knowles, B. Larson and J. Engstrom | Weppelmann abstract.doc |
| 46 | William Whiteford | University of Florida | wcwhiteford@ufl.edu | Sustainable Development (Coastal and Inland) | Avoiding Conflict: A New Technique for Creating Scenarios of Resource Efficient Land Use Patterns | William C. Whiteford | ABSTRACT whiteford.docx |
| 47 | Samantha Wisely | University of Florida | wisely@ufl.edu | Sustainable Development (Coastal and Inland) | Ecosystem Functions and Adaptive Capacity of Human Livelihoods in a Biodiversity Hotspot in Southern Africa | Grenville Barnes, Mark Brown, Hollie Hall, Nicola Kernaghan, Gregory Kiker, Joseli Macedo, Robert McCleery, Sarah Mckune, Sandra Russo, Richard Stepp, Brijesh Thapa and Samantha Wisely | Sustainability abstract wisely.docx |

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| 48 | Alice Alonso | ABE | alice.alonso@ufl.edu | Sustainable Resource Policies | Understanding the Hydrological Behaviour of a NW Costa-Rican Watershed | Alice Alonso, R. Muñoz-Carpena, M.A. Campo-Bescós | AbstractSEconR Alonso.docx |
| 49 | Tatiana Borisova | University of Florida | tborisova@ufl.edu | Sustainable Resource Policies | Effectiveness of Non-Price Water Conservation Strategies: A Case Study | Tatiana Borisova and Stacie Greco | EFFECTIVENESS OF NON-PRICE WATER CONSERVATION.doc |
| 50 | Joanna McCaffrey | Florida Museum Of Natural History | jmccaffrey@flmnh.ufl.edu | Sustainable Resource Policies | Idigbio Addresses Impacts to Biodiversity Via NSF's Grand Challenge | Joanna Mccarey, David T. Jennings, Kevin Love and Larry M. Page | SustainingEconomies Poster AbstractFINAL.doc |
| 51 | Quisto Settle | University of Florida | qsettle@ufl.edu | Sustainable Resource Policies | Public Opinion of Water Issues in Florida | Alexa J. Lamm and Quisto Settle | PublicOpinions ofWaterinFL.doc |
| 52 | Ana Wagner | University of Florida | APWAGNER@UFL.EDU | Sustainable Resource Policies | Relationship Between Vegetation Index (NDVI/EVI) and Agricultural Reference Index for Drought (ARID) in the Pampa Grasslands in South America | Ana Wagner, Eduardo Gelcer, Clyde W. Fraisse and Denise Fontana | FCI 2013 AW.doc |
| 53 | Chuck Adams | University of Florida & Sea Grant | cmadams@ufl.edu | Wildlife and Natural Systems Management | Comprehensive Artificial Reef Program Meets Stakeholder Needs | Bill Lindberg, John Stevely, Chuck Adams and Bryan Fluech | Sustainability Conference Artificial Reef Po.docx |
| 54 | Julius Adewopo | University of Florida - IFAS | adewopo@ufl.edu | Wildlife and Natural Systems Management | Long-Term Soil C Sequestration Under Three Subtropical Grassland Management Systems | Julius B. Adewopo, Maria L. Silveira and Stefan Gerber | Abstract_UFCIMATEInstitute.doc |
| 55 | Ronit Amit | Wildlife Ecology & Conservation Department | r.amit@ufl.edu | Wildlife and Natural Systems Management | Motivations to Prevent Damage at Ranches Affected by Jaguars and Pumas in Costa Rica | Ronit Amit and Susan K. Jacobson | Amit abstract SC 2013.doc |
| 56 | Ricardo Brown-Salazar | SNRE | rbs@ufl.edu | Wildlife and Natural Systems Management | On the Way to Sustainability: The Community-Based Forest Management Experience in Darien, Panama | Ricardo Brown-Salazar and Carlos Espinosa Peña Raul Majore | RBrownSalazar - Abstract.doc |
| 57 | Ronald Cademus | University of Florida | rcademus@ufl.edu | Wildlife and Natural Systems Management | Evaluating and Mapping Interaction Among Multiple Ecosystem Services | Ronald Cademus, Francisco Escobedo, Amr Abd-Elrahmn and Matthew J. Cohen | CademusAbstract.doc |

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| 58 | Miguel Campo-Bescos | University of Florida (Agricultural and Biological Engineering Department) | miguel.campo@ufl.edu | Wildlife and Natural Systems Management | Combined Spatial and Temporal Effects of Environmental Covariates on NDVI in Southern Africa Savanna | R. Muñoz-Carpena, M. Campo-Bescós, D. Kaplan and J. Southworth | Combined spatial and temporal effects of envir.doc |
| 59 | M Convertino | University of Florida | mconvertino@ufl.edu | Wildlife and Natural Systems Management | Design of Monitoring Networks by Value of Information Optimization: Experiment in the Amazon | Matteo Convertino, Rafael Munoz-Carpena, Gregory A. Kiker and Stephen G. Perz | IFASabstract VolMAP.docx |
| 60 | R. LeRoy Creswell | University of Florida & Sea Grant | creswell@ufl.edu | Wildlife and Natural Systems Management | Oyster Restoration in the Indian River Lagoon Re-Establishing Ecosystem Services | R. Leroy Creswell | Creswell Sustainable Ecosystems abstract.docx |
| 61 | Karl Havens | UF/IFAS Fl. Sea Grant | khavens@ufl.edu | Wildlife and Natural Systems Management | Lake Okeechobee: Hydrology and Ecology Under a Possible 2060 Climate Regime | Karl E. Havens | havens okeechobee abstract.doc |
| 62 | Nia Haynes | University of Florida | n.haynes@ufl.edu | Wildlife and Natural Systems Management | Attracting Underrepresented Groups to Wildlife Professions: Understanding Barriers and Attitudes Towards Careers | Nia Haynes | sustainability conf abstract.doc |
| 63 | Melissa Kreye | School of Forest Resources & Conservation | mkreye@ufl.edu | Wildlife and Natural Systems Management | Preferences for Attributes of Forest Conservation Programs that Protect Water Quality in Florida | Melissa M. Kreye, Damian Adams, Francisco Escobedo and Jose Soto | Kreye 2013 abstract.docx |
| 64 | Melissa Kreye | Cooperative for Conserved Forest Ecosystems: Outreach and Research | mkreye@ufl.edu | Wildlife and Natural Systems Management | Collaborative Solutions for Sponsoring Forest Conservation Research and Outreach | Melissa M. Kreye, Taylor Stein, Holly Ober, Leda Kobziar, Kimberly Bohn, Damian Adams and Nancy Peterson | CFEOR abstract 2013.docx |
| 65 | Verena Lietze | The University of Florida - IFAS | vlietze@ufl.edu | Wildlife and Natural Systems Management | Hydrilla Integrated Pest Management Risk Avoidance and Mitigation Project | Joan P. Bradshaw, James P. Cuda, Jennifer L. Gille - Kaufman, Ken Gioeli, Raymond L. Hix, Verena-Ulrike Lietze, William A. Overholt and Judy F. Shearer | abstractHydrillaIPM.docx |
| 66 | Lin Liu | University of Florida | liulin.gloria@gmail.com | Wildlife and Natural Systems Management | Deposition and Transport of Graphene Oxide in Unsaturated Porous Media | Lin Liu, Bin Gao, Lei Wu | Lin Liu Abstract .docx |

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| 67 | William T. Mahan Jr | UF IFAS/FL Sea Grant Extension - Franklin | bmahan@ufl.edu | Wildlife and Natural Systems Management | Extensions' Expanding Roles in Emergency Management and Community Resilience in Franklin County | William T. Mahan Jr. | WT Mahan Sustaining Economies and Natural Res.docx |
| 68 | Jame McCray | University of Florida | jmccray@ufl.edu | Wildlife and Natural Systems Management | Sea Turtle Friendly Lighting: Law, Science, and Policy | Jame McCray | Climate Institute Turtle Lighting Abstract.docx |
| 69 | Daniel McLaughlin | University of Florida | mclaugd@ufl.edu | Wildlife and Natural Systems Management | Managing Forests for Increased Water Yield in the Southeastern U.S. Coastal Plain | Daniel L. McLaughlin, David A. Kaplan and Matthew J. Cohen | Sustainability Symposium 2013.docx |
| 70 | Nancy Montes | University of Florida SNRE | nancymontes@ufl.edu | Wildlife and Natural Systems Management | Modeling the Spatial and Temporal Distribution of Recreational Boating Off the Coast of Northeast Florida to Determine Its Implications for the Conservation of the North Atlantic Right Whale | Nancy Montes, Robert Swett, Charles Sidman, Susan Jacobson and Susan Cameron Devitt | Montes2013.docx |
| 71 | Richard Raid | The University of Florida - IFAS | rnraid@ufl.edu | Wildlife and Natural Systems Management | Utilization of Barn Owls for Sustainable Rodent Control in the Everglades Agricultural Area and their Unique Role with Respect to Education and Outreach | Richard N. Raid | UF Sustainable Conf -2013 April - Raid.doc |
| 72 | Dickson Ritan | University of Florida | dritan@ufl.edu | Wildlife and Natural Systems Management | Biodiversity Reefs and Tourism in Kenya Parks and Reserves | Dickson K. Ritan and Susan K. Jacobson | Biodiversity threats and tourism in Kenya paper.docx |
| 73 | Carrie Schuman | School of Natural Resources and Environment | carrie.schuman@ufl.edu | Wildlife and Natural Systems Management | Between the River and the Deep Blue Gulf: Oyster Restoration in the Face of a Changing Environment | Carrie Schuman, Jennifer Seavey, Peter Frederick and Bill Pine | Final abstract for sustainability conference U.doc |
| 74 | Akeapot Srifa | Program of Fisheries and Aquatic Sciences, School of Forest Resources and Conservation, UF | asrifa@ufl.edu | Wildlife and Natural Systems Management | Relationships Between Cyanobacterial Blooms and Zooplankton Communities in the Lower St. Johns River in a Changing World | Akeapot Srifa, Linghan Dong and Edward J. Phelps | Akeapot Srifa Poster Abstract.doc |
| 75 | Ondine Wells | Ag Education & Communication | ondinewells@yahoo.com | Wildlife and Natural Systems Management | Protecting Seagrass in Pine Island Sound by Engaging Diverse Stakeholders | Paul Monaghan, Joy Hazell, Ondine Wells and Eric Stubbs | Poster Abstract - Seagrass protection in Pine.docx |

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| 76 | Maxwell Wightman | University of Florida, School of Forest Resources and Conservation | mgwightm@ufl.edu | Wildlife and Natural Systems Management | Loblolly Pine Water Relations in Response to Fertilization and Throughfall Exclusion | Maxwell Wightman, Tim Martin, Eric Jokela, Carlos Gonzalez-Benecke and Wendell Cropper | mwightman.docx |
| 77 | Caroline Williams | University of Florida - IFAS | carolinewilliams@ufl.edu | Wildlife and Natural Systems Management | Mechanisms of Cold Tolerance in <i>Drosophila Melanogaster</i> | Caroline M. Williams, Miki Watanabe, Laura Castellanos, Rachael Silverberg, Theodore Morgan, Arthur S. Edison, Arezue Boroujerdi and Daniel A. Hahn | ClimateSymposiumCarolineWilliams.docx |