

**2013 Oral Abstract Presentation Schedule-NACTA Conference, Virginia Tech**

<b>Crossing Disciplinary Boundaries: Civic Agriculture and Food Systems - Wednesday AM 1</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0074	Growing a Civically Engaged Curriculum: The Evolving Story of the Civic Agriculture and Food Systems Minor	Susan Clark and Kim Niewolny
2013-0102	Companion Planting: The Reciprocity of Community-University Partnerships in Civic Agriculture and Food Systems Minor	Jenny Schwanke, Rial Tombes, Sally Walker and Susan Clark
2013-0134	Separating The Wheat From The Chaff: Negotiating Contested Terms In Agriculture Education	Jacob N. Barney, Peter E. Ziegler, Steven C. Hodges, Cynthia M. Wood, Thomas P. Kuhar and Johanna Cricenti
2013-0100	Cultivating Opportunity: Community Action Projects in the Civic Agriculture and Food Systems Minor CAPstone Course	Susan Clark and Jenny Schwanke
2013-0162	Assessing Civically Engaged Curriculum: Civic Agriculture and Food Systems Minor at Virginia Tech	Jennifer Helms and Susan Clark
2013-0199	Co-learning in a Graduate-Level Food Systems Course: Interdisciplinary Perspectives on Course-Based Action Research	Rachael Kennedy, Kim Niewolny, Sarah Ciamillo, Philip D-Adamo-Damery, Sarah Jonson, Lorien MacAuley, Havva Savran Al-Haik and Alexander Trutko
<b>Crossing Disciplinary Boundaries: Career - Wednesday AM 2</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0006	Promoting Career Pathways within the New York State Food and Agricultural Sector	Robert N. King
2013-0068	A Pipeline Model for Careers in Agriculture, Environmental and Life Sciences	Linda L. Okiror, Usman Adamu, Rita Conley and Greg Madden
2013-0126	Interactive Learning Assessment: Simulating Professional Practices	Elizabeth Yakes, Andrea Cantarero, Tabitha McKay, Vanessa Svihla, Tim Castillo, Isaac Valdez and Justin Hertel
2013-0168	Developing a Pipeline of Agriculture Students: Starting and Nurturing a Two-Year Agribusiness Program	Dixie Watts Dalton

2013-0184	Real-World Agricultural Commodities Investing for Undergraduate Students	Hyrum Smith and Jason Grant
2013-0219	Graduates of Agricultural Programs Attitudes Regarding Basic Employability Skills: A Pilot Study	Ronald Heimler and Peter Kilduff
<b>Crossing Disciplinary Boundaries: Distance Education - Wednesday AM 3</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0049	Professional Development Needs of Swine Science Distance Education Instructors	Brent Bjelland, Maggie Sprecher and Greg Miller
2013-0061	Student Conceptions of the Nature of Science: Implications for Agricultural Education	Hannah H. Scherer, Courtney Vengrin and Aaron Bond
2013-0112	Integrating Quantitative Genetics and Genomics in Online Graduate Education	Ronald M. Lewis, Gabriela C. Májquez and Barbara B. Lockee
2013-0131	Developing a Distance Education Lab Course in Plant Biology	Chad Jordan, James Mickle and Donna Wright
2013-0138	Innovative Program Development in Agriculture Through Distance Education in the Insular Areas	Christy L. Vineyard
2013-0198	Experiential Learning in Quantitative Genetics Online: CyberSheep	Ronald M. Lewis, Oddbojern Hestnes, Eric Gilmore, Jackie Meese, Todd Ogle and Barbara B. Lockee
<b>Crossing Disciplinary Boundaries - Wednesday AM 4</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0023	Understanding Disciplinary Boundaries within Colleges of Agriculture: Implications for Graduate Student Development	Caitlin Foley, Rama Radhakrishna and Mark Brennan
2013-0041	Crossing Disciplines, Crossing Borders; Assessing Teacher Clarity in an International Setting	R. Kirby Barrick and Seung Il Na
2013-0062	Crossing International and Disciplinary Borders in Graduate Education	Melanie Miller Foster, Thomas Gill and Daniel Foster
2013-0121	Center for Education and Training in Agriculture and Related Sciences (CETARS): An Interdisciplinary Approach from K-12 to PhD to Work in Problems Facing Agriculture	Félix R. Román, Marco de Jesus, Martha L. López, Oscar Perales-Perez and Winston Dela Torre

2013-0172	Student Motivation and Learning Preferences in an Interdisciplinary Online Master's Degree	Bradley Burbaugh, Tiffany Drape and Donna Westfall-Rudd
2013-0229	Transdisciplinary Knowledge Transformation by Graduate Students Engaged in an Outreach Experience	Melissa L. Welsh and Neil A. Knobloch
<b>Crossing Disciplinary Boundaries: Diversity and Cultural - Wednesday AM 5</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0017	Toward Cultural Proficiency: How Much Confidence Can be Gained and what Benchmarks and Standards Can be Met in a College Course?	Nicole Steinmetz, Suzie McMullen and M. Susie Whittington
2013-0021	The Science Behind Traditional Knowledge: An In-Field Medicinal Plants Bioassay Method Boosts Science Engagement Of American Indian and Alaskan Native High School Students	Barry Croom, Joshua Kellogg, Brittany Graf, Ilya Raskin, Nathalie Plundrich and Mary Ann Lila
2013-0119	Pre-Health Collection: Resources to Enhance Your Instruction	Martie Gillen
2013-0124	Fed Beef Industry Employers' Expectations of Employees with Graduate Degrees	Kevin Williams, Amanda Deal, Tanner Robertson and Lance Kieth
2013-0242	Increasing Retention of Underrepresented Students through Peer Mentoring	Brielle S. Wright, Jacquelyn R. Thomas, Ray Lewis and Curtis R. Friedel
2013-0256	Student Preferences for M-learning	Casey T. Meadows, Billy McKim and Tracy Rutherford
<b>Crossing Disciplinary Boundaries: Pedagogy Strategies - Wednesday AM 6</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0032	Teaching Information Literacy to Undergraduate Agribusiness Students: Project-based vs. Task-based Pedagogies	Christiane Schroeter and Lindsey Higgins
2013-0095	Impacts of the EARTH Program on Student Perceptions of Sustainability	Kevin Duerfeldt and Cynthia Haynes
2013-0217	Using Guided Discovery to Teach Students Feedstuff Identification in a Swine Production Course	Brian D. Whitaker
2013-0243	Effect of Background Experience on Student Perceptions of Ethical Issues in Animal Science	Shannon M. Wyatt, Mark J. Anderson, Stanley F. Kelley, Marcy M. Beverly, Kyle J. Stutts and Jessica L. Lucia

2013-0255	Undergraduate Students' Critical Thinking Dispostions and Trust in Sources of Information about Food Risks	Darnell Towns, John C. Ricketts and Enefiok Ekanem
2013-0257	Opportunities in Grain Science: Tools Used in Freshman Orientation Class	Hulya Dogan, Jon Faubion and Dave Krishock
<b>Crossing Disciplinary Boundaries: Crossing Disciplinary Boundaries - Wednesday PM 1</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0141	Trials and Triumphs of Delivering an Interdisciplinary Program: Spanish for the Agricultural Sciences	Melanie Miller Foster and Alex Skucek
2013-0142	Crossing Discipline Boundaries: The Role of Gamma Sigma Delta Honor Society of Agriculture: Past, Present and Future?	Dennis Brink, Charlene Wolf-Hall, John B. Riley, Mike Brugger, Navam Hettiarachchy and Ed Rister
2013-0169	Sharing What Works: Best Practices of Collegiate Agricultural Student Organizations	Kristopher M. Elliott and Misty D. Lambert
2013-0201	Interdisciplinary Soft Skills: A Model for Integrating Public Speaking into Science-based Courses to Reduce Public Speaking Anxiety	Chris Morgan, Nick Fuhrman, Milton Newberry and Sarah DeLoach
2013-0236	Using Visuals to Facilitate Interdisciplinary Learning	Maria Navarro
2013-0274	Crossing Disciplinary Boundaries with Industry and University Students	Chelsea Geiger, Dana Penrice, Craig Wilkinson and Martin Zuidhof
<b>Crossing Disciplinary Boundaries: Experiential Partnerships - Wednesday PM 2</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0020	Post-Graduation Community Engagement Habits of Service-learning Course Participants	D. Knauft, S. Brackmann, S. Wilder and D. Berle
2013-0031	Scientists in the Schools: Engaging Alaska Students in Marine Science Through an Innovative Teacher-Scientist Partnership	Jance M. Straley
2013-0069	Application of Service-Learning in two Courses for a Hands-on, Minds-in, and Hearts-felt Educational Experience	Julie Grossman, Michelle Schroeder-Moreno, K. S. U Jayaratne and Sarah Smith
2013-0133	Challenges and Opportunities in Developing the Student Farm as an Educational Resource: A Nationwide	Stephen Ratasky, Michelle Schroeder-Moreno and K.S.U. Jayaratne

	Delphi Study on Student Farms	
2013-0188	Service Learning: An Avenue for Outreach, Recruitment and Training	Stacey Darling-Novak and Jay Jones
2013-0275	Community: In and Outside the Classroom	Airell G.C. DesLauriers, Martin J. Zuidhof and Frank E. Robinson,
<b>Crossing Disciplinary Boundaries: Technology - Wednesday PM 3</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0005	Creating Digital Learning Objects Using iPads to Enhance Traditional Courses	Jeremy M. D'Antoni, Joseph E. Mehlhorn, Scott Parrott and Sandy Mehlhorn
2013-0063	Twitter in the Classroom: A Comparative Case Study	Melanie Miller Foster, Kortney Sherbine and Daniel Foster
2013-0139	Smart Pens for Group Discussions and Assignments	Tracy A.O. Dougher
2013-0203	College Students' perceptions of Foodborne Illness Related Tweet Credibility Based on Features and Sources	Caroline K. Black, Tracy Rutherford and Lori Moore
2013-0249	A Pinteresting Possibility: Using Social Bookmarking To Promote Student Learning	Courtney Gibson, Chelsey Ahrens and Erica Irlbeck
2013-0273	Can I "Friend" You? Social Media Uses by Students in an Agricultural Student Orientation Course	Cody Cramer and Shelly Peper Sitton
<b>Crossing Disciplinary Boundaries: Recruitment/Retention - Wednesday PM 4</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0007	Progression of Undergraduate Student Advising Needs	Caryn Filson and Susie Whittington
2013-0147	The Relationship of Professor/Student Rapport with Undergraduate Students' Change in Motivation and Engagement	Christopher M. Estep and T. Grady Roberts
2013-0179	Examining College Transfer Student Integration: A Case Study Approach	Adam A. Marx and Jon C. Simonsen
2013-0224	The Necessary Social Dynamic Needed in Student Recruitment	Marcus Pollard and Nicholas E. Fuhrman
2013-0254	Impact of a STEM Program on Retention and Success of High Potential, High Performing	Pamala V. Morris and John Patterson

	Underrepresented Students	
<b>Crossing Disciplinary Boundaries: Pedagogy Strategies - Wednesday PM 5</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0004	Mitigating the Misery: Using an Application and Reflection Sequence to Reduce Student Anxiety in a Graduate-Level Applied Statistics Course	Alyx M. Shultz
2013-0087	Comparing Multiple Intelligences of College Instructors and Their Students	C.A. Allen and W.L. Hurley
2013-0118	An Examination of Student Learning: Test Preparation and Test Anxiety	Martie Gillen
2013-0125	Innovative Classroom Strategies that Prepare Graduates for Success in the Workplace	Richard J. Rateau, Eric K. Kaufman and D. Adam Cletzer
2013-0145	The Development of Best Practices in Mentoring Undergraduate Research	Christopher M. Estep, Byron C. Housewright and Mary R. Bennett
2013-0164	Preparing to Teach Agricultural Education: An Examination of Student Teachers' Instructional Plans and Planning	Wendy J. Warner and Joy M. Marshall
<b>Crossing Disciplinary Boundaries: Technology - Wednesday PM 6</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0001	An Analysis of Technologically Enhanced Learning Environments in the Agricultural Sciences	Jaron Jones, Antoine Alston, Chastity W. English and Godfrey Gayle
2013-0091	Precision Agriculture Technology Troubleshooting Curriculum Development: Cooperation and Collaboration with the Agricultural Equipment Industry	Royce Hatch, Michael L. Pate, Bruce Miller and Richard Beard
2013-0163	Crossing Disciplinary Boundaries: Exploring Current and Future Roles of Graduate Students as Knowledge Producers and Educators in Higher Education	Jennifer Helms, Sarah Misyak and Johanna Cricenti
2013-0174	Mapping the Campus Food System: Assessing Consumer Awareness of VT Dining Services Garden at Kentland Farm	Johanna Z. Cricenti, Susan Clark, Holly Scoggins and J. Roger Harris

2013-0225	The Relationship between Socialization, Persistence to Complete and Campus or Online Program Type of College of Agriculture Master's Students	Danielle E Hammond and Candice A. Shoemaker
<b>Crossing Disciplinary Boundaries - Thursday AM 1</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0008	GoFarm Hawaii: Multi-campus, Interdisciplinary Farmer Training with Public/Private Support	Steven Chiang
2013-0089	Crossing Disciplinary Boundaries: Getting Small Groups to Actually Work in the Classroom	Gary Moore
2013-0159	Bringing Disciplines Together: Using the PERT Model to Reinforce Transdisciplinary Concepts during an Intensive Student Camp Experience	Matthew J. Shultz and W. Wade Miller
2013-0193	Models for Teaching Interdisciplinary Biofuels Science: A Multi-pronged Approach	Kateel Shetty, Nina De La Rosa, Krishnaswamy Jayachandran and Mahadev Bhat
2013-0230	Extending the teaching mission of a land grant university: Incorporating an interdisciplinary capstone experience with an Extension program	S. Dee Jepsen and Andrew J. Mann
2013-0251	Crossing Disciplinary Boundaries: The Case of the Honors Interdisciplinary Studies Major	Maria Navarro
<b>Crossing Disciplinary Boundaries: Diversity and Cultural - Thursday AM 2</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0015	Exploring Educational Attainment of Undergraduate Minority Students in Land-Grant Institutions	Lisa S. Hightower, Hao Lu, Mary A. Marchant, Eric Vance, William Richardson, Eric Smith and Tim P. Mack
2013-0036	Race and the Development of an Urban Agriculture Curriculum and Community Partnerships at a Predominately African-American University	Daniel Block
2013-0037	Chinese Students, American Classrooms: Lessons Learned from a Teaching and Learning Circle at Iowa State University	Ann Marie VanDerZanden, Jay Newell and Aili Mu

2013-0090	Nuts and Bolts of Freshman Orientation: Preparation for Life for Generation iY.	Dana J. Minihan and Kevin J. Donnelly
2013-0093	Assessment of the Multicultural Scholars Program at [State] State University	Aaron J. McKim, Kate Field, Wanda Crannell, Larry Curtis, Dave Stone and Jonathan J. Velez
<b>Crossing Disciplinary Boundaries: Leadership - Thursday AM 3</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0010	Building Capacity in Virginia 4-H State Cabinet Leaders	Tonya T. Price and Billie Jean Elmer
2013-0028	A Framework for Leadership Development Curricula for Ag Advocates in the College of Agricultural Sciences at [State] University	Rebecca Heilman, John Ewing, Rama Radhakrishna and Mark Threeton
2013-0076	ILFI-Wheel: An Innovative Leadership Assessment	Aaron McKim, Jonathan J. Velez, Jon C. Simonsen and Robert J. Birkenholz
2013-0077	Identifying the Needs in a Leadership Development Program	Aaron J. McKim, Jonathan J. Velez and Jon C. Simonsen
2013-0084	Leadership Academy: A Model for Meeting the Leadership Needs of College of Agriculture Students	Tyson Sorensen, Kellie Strawn, Aaron McKim and Jonathan Velez
2013-0183	The Benefits of Structured Reflection as Part of Adult Leadership Programming	Avery Culbertson and Hannah Carter
<b>Crossing Disciplinary Boundaries: Pedagogy Strategies - Thursday AM 4</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0013	Science & Religion: Friends or Foes?	Michael J. Ellerbrock
2013-0040	Rethinking Course Structure: Student Perceptions of Flipping a Classroom	Nathan W. Conner, Christopher T. Stripling, Jessica Blythe, T. Grady Roberts and Nicole L. P. Stedman
2013-0158	Teaching the Unknown Through Flipped Classroom Techniques	Emily Buck and Jeff Hattey
2013-0180	Flip It or Flop It: Semi-flipping Classes to Promote Student Engagement	Courtney Gibson and Erica Irlbeck
2013-0231	The Paradox of Structure: What is the Appropriate Amount of Structure for Course Assignments with Regard to Students' Problem-Solving Styles?	Curtis R. Friedel and Megan M. Seibel



2013-0250	High School Students Learn about GMOs Using an Inquiry-driven Case Study	Melissa L. Welsh, Anne V. Brown, Elisabeth Svedin and Neil A. Knobloch
<b>Crossing Disciplinary Boundaries: Pedagogy Strategies - Thursday AM 5</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0054	Comprehensive Oral Final Exams Improve Student Learning Through Social Constructivism	Tim G. Rozell, Ashley E. Rhodes and Jessica G. Winkler
2013-0071	Outcomes/Reflections of Student Poster Presentations at National and International Scientific Conferences	Ingelia White
2013-0181	College Student Disengagement based on Motivation and Values Toward an Education	Adam A. Marx and Jon C. Simonsen
2013-0235	Behaviorism and Constructivism in Animal Science Laboratory Classes; Evaluated by Skill Performance, Student Confidence, and Heart Rate	A.E. Lowrey, J.A. West, K..K Turner, D.W. Duncan, .NE. Fuhrman and C.R. Dove
2013-0237	Factors Impacting Female Students' Decision to Enroll in an Agricultural College	E.J. Carter, D.W. Duncan, N.E. Fuhrman and K.J. Rucker
2013-0261	Cross Disciplinary Boundaries by Hosting the NACTA Conference	Bonnie Walters and Tim Buttles
<b>Crossing Disciplinary Boundaries: Technology - Thursday AM 6</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0014	Integrating Web-based Student Response Systems in the Classroom:	Krystal Drysdale and Orlen Grunewald
2013-0050	Use of Multimedia to Increase Comprehension in an Introductory STEM Course	Ashley E. Rhode and Tim G. Rozell
2013-0127	Developing Reflective Practitioners through VoiceThread Technology	Laura L. Sankey Rice and Daniel D. Foster
2013-0157	Google Hangouts: Keeping Connected through Technology	Caroline A. Sheffield, Wendy J. Warner and D. Barry Croom
2013-0241	Assessment of Students' Crisis Communications Skill Increase based on Classroom Instruction and Second Life™ Training	Leslie D. Edgar, Don W. Edgar, Jessica England, Tracy Rutherford, David Doerfert and Theresa Pesl Murphrey
2013-0195	Usability of a Virtual World for Education: Implications for Teaching in Colleges of Agriculture	Theresa Pesl Murphrey, Tracy A. Rutherford, David L. Doerfert, Leslie D. Edgar and Don W. Edgar

<b>Crossing Disciplinary Boundaries: University Leadership - Friday AM 1</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0003	Campus-Wide Participatory Planning: Moving Quickly from Thought to Action	Blake H. Thomas and Roslynn Brain
2013-0154	Understanding Alumni at [University] for Increased Alumni Association Membership and Involvement	Faith Jurek, Robert Jones, Chancy Price, Brent Aiken and Erica Irlbeck
2013-0218	Climate for Teaching in Participating APLU Institutions	Jeremy M. Falk, Kattlyn J. Wolf, Shannon Blickenstaff, Daniel D. Foster, Laura Sanky-Rice and John Foltz
2013-0220	Partnerships in Fisheries Technology: Building Our Leaders of Tomorrow in Fisheries and Ocean Sciences Through Collaboration Between Industry, Management and Academia	Jeffrey M. Johnston, Kate Sullivan and Jim Seeland
2013-0227	A Strategic Planning Process to Increase Student Engagement	Michelle Mullins Santiago, Foy D. Mills Jr. and L.A. Wolfskill
2013-0248	Developing a New College Mission Statement	Kelsey Hall, Camille Kalkman and Rebecca Lawver
<b>Crossing Disciplinary Boundaries: Experiential Study Abroad - Friday AM 2</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0137	Cultural Adaptation: Study Abroad in Swaziland	Nathan W. Conner and T. Grady Roberts
2013-0171	Students Speak Out: How Should Universities Prepare Students for Study Abroad Experiences?	Sarah DeLoach, Nicholas Fuhrman, Dennis Duncan and Marta Hartmann
2013-0173	Collaborative Online International Learning	Matt Spindler and Florence Obiageli Ifeanieze
2013-0216	Project Imuris: An International Microteaching Experience	Edward A. Franklin
2013-0232	Joys and Discomforts of Multi-institutional Collaborative Global Education	Daniel D. Foster, R. Kirby Barrick and Melanie J. Foster
<b>Crossing Disciplinary Boundaries: Pedagogy Strategies - Friday AM 3</b>		
<b>Submission ID</b>	<b>Title</b>	<b>Authors</b>
2013-0024	Is there a Relationship Between Test Review, Sample Test, and Test Performance?	Rama Radhakrishna, Brad Olson and John Ewing

2013-0156	Predicting the Quality of an Undergraduate Course Using the IDEA Survey	Mark Anderson, Kyle Stutts, Marcy Beverly and Stanley Kelley
2013-0175	Managing Individualized Capstone Experiences in a Large Department	C. M. Wood, D. M. Denbow, D. E. Eversole, M. A. McCann, A. P. McElroy, R. S. Splan and N. M. Tamim
2013-0177	A Picture is Worth a Thousand Words: Low Stakes Assessments	David Jones
2013-0226	Integrating Experiential Learning and its Assessment to enhance Student Learning	Kulbhushan Grover and Shelly Stovall
2013-0258	Speed Selling as an Oral Exercise in Evaluation Classes	J. S. McCann