



2022 AIAEE CONFERENCE

Mediterranean Agriculture, Food and Environment

CONFERENCE PROGRAM

Sunday, April 3	Activity	Room
Afternoon	Conference Planning Team	Ephesus 1 – set up registration materials

Monday, April 4	Activity	Room
9:00 to 10:30 am	Executive Board (by invitation)	Regency Club
11:00 to 1:30 pm	Registration	Main Entrance Reception Desk
12:00 to 1:00 pm	Lunch on your own	
1:30 pm and 2:00 pm buses depart Hyatt	Travel to Campus Early arrivals can go on a campus tour from 1:45-2:15	American Farm School, Perrotis College
2:15 to 3:00 PM	PD#1: Networking Session New Members Orientation Sensory Olive Oil Tasting Campus Tour	Seth Frank Hall in Perrotis Dorm Perrotis Student Lounge Leave from Perrotis Leave from Perrotis
Break	Try a Spoon Sweet Treat!	Refreshments in Perrotis Residence Hall
3:15 to 4:00 pm 3:15 bus departs AFS to Hyatt; 3:30 last bus departs Hyatt to AFS	PD#2: The Debate of the Greats Sensory Olive Oil Tasting Campus Tour	Seth Frank Hall in Perrotis Dorm Leave from Perrotis Leave from Perrotis
Break	Try a Spoon Sweet Treat!	Refreshments in Perrotis Residence Hall
4:15 to 5:00 pm	PD#3: Collaboration Incubation JIAEE meeting Olive Oil and Tours	Seth Frank Hall in Perrotis Dorm Perrotis Student Lounge Leave from Perrotis
5:15 to 6:15 pm	Opening Session and Keynote	Haseotes Middle School Auditorium

	Dr. Jeff Lansdale, Interim President of AFS, Elizabeth Lee, US Consul General, Dr. Konstantinos Rotsios, Dean Perrotis College, Dr. Craig Edwards, President of AIAEE, Dr. Kim Dooley, AIAEE 2022 Conference Chair	Greek Dance Demonstration
6:30 to 8:30 pm	Dinner	Perrotis Residence Dining Hall
8:00 and 8:30 pm buses return to Hyatt	If you need flexibility in your travel, there will be a taxi service available	

Tuesday, April 5	Activity	Room
7:30 to 8:30 am	Breakfast included with Hyatt Reservation; set up for poster session	Ambrosia Restaurant
7:30 am to Noon	Registration	Main Reception Desk
8:30 to 10:00 am	Poster Session	Regency Ballroom
10:00 to 10:30 am	Hosted Break: Iowa State University	Regency Ballroom
10:30 to 12:00 pm	Abstract Session I	
	Session: 1-A Theme: Gender Studies	Room: Epidaurus
	Discussant: Jennifer Strong Timekeeper: Olivia Caillouet	
	<ul style="list-style-type: none"> • <i>Women and Agricultural and Nutritional Decisions: A Qualitative Study in Rural Households in El Salvador.</i> - Rafael Quijada Landaverde; Dr. Jera Niewoehner-Green; Dr. Mary Rodriguez • <i>A Case Study of Women's Experiences as Agricultural Faculty in Thailand's Higher Education System.</i> Dr. Morgan A. Richardson Gilley, Dr. Richie Roberts, Dr. J. Joey Blackburn, Dr. Kristin S. Stair • <i>Gendered impacts of COVID-19 on food behaviors in the Middle East and North Africa region: Cases of Egypt, Morocco, and Tunisia.</i> Tarek Ben Hassen, *, Mohammad S. Allahyari, Hamid El Bilali, Islam Mohamed Kamel, Khaled Sassi, Hanen Ben Ismail, Hajer Debbabi, and Soroush Marzban • <i>Development of a Feminist Literature Supported Continuum for Food Safety Research in Developing Nations.</i> Bryanna Nelson, Dr. Hui-Hui Wang 	
	Session: 1-B Theme: International Development Considerations	Room: Ephesus 2&3
	Discussant: Grady Roberts Timekeeper: Katrina Alford	
	<ul style="list-style-type: none"> • <i>Training, Trust, and Technology: A Mixed-Methods Study of Latin American Extension Workers' Experiences During COVID-19.</i> Pablo Lamiño Jaramillo, Amy E. Boren Alpizar, Sarahí Morales Vanegas, Carla Millares Forno • <i>Stresses and vicarious traumatization of agricultural extension professionals in responding to weather-related disaster: The case of Trinidad extension during Tropical Storm.</i> Karen Moses Mike, Ricky Telg, Amy Harder, Jamie Loizzo, Angela Lindsey, Shelli Rampold • <i>Training and Creating Meaningful Networks among Olive Oil Producers: Evidence from the Mediterranean Region.</i> Kyriaki Zinoviadou, Athanasios Gertsis Konstantinos Rotsios • <i>The Neglect of Marginalized Farmers in the Innovation-Decision Process: Precision Agriculture Adoption Attributes for Smallholder Farmers.</i> Chin-Ling Lee, Dr. Robert Strong 	

Session: 1-C Theme: Agricultural Education Design Approaches

Room: Ballroom 3

Discussant: Gary Briers Timekeeper: Carson T. Letot

- *The Role of the International Cotton Trade in establishing the Penn School, the first School for Agricultural Education for African Americans in the United States.* Dr. Barry Croom, Dr. Antoine Alston
- *Body-Mapping as a Pedagogical Technique for Identity Articulation within an International Agricultural Development Course.* Catherine E. Sanders, Allison F. Fortner, Alexa J. Lamm
- *Teachers's Perceptions of Pedagogical Change through the INGO Field of Hope's Introduction of an Agricultural Education Curriculum in Uganda: A Mixed Methods Case Study.* Robin Shuffett, Dr. M. Craig Edwards
- *Process Skills and Competency Gaps in Undergraduate Agricultural Extension Curriculum in South Asia: Implication for Policy Decisions.* Dr. Murari Suvedi, Dr. PVK Sasidhar

Session: 1-D Theme: Food Systems Innovations

Room: Ballroom 1

Discussant: Courtney Meyers Timekeeper: Jacqueline Aenlle

- *Dynamic Model of Food Heritage and Preservation: Analyzing culture in global foodways.* Barbara L. Worley, Dr. Abigail Borron
- *Innovative Solutions for Food Systems Issues: A Framework for Applying Systems Thinking and Adaptive Leadership.* Dr. Jera Niewoehner Elizondo Green, Dr. Mary T. Rodriguez, Jaelene Loor Suche, Kameron Rinehart
- *Advantages and Foundational Issues Associated with Using Structural Equation Modeling (SEM) in International Agricultural Education Research.* Kristin E. Gibson, Dr. Millicent A. Oyugi, and Dr. Alexa J. Lamm
- *Climate-smart agriculture: Perception of smallholder cocoa farmers in Ghana.* Akua Adu-Gyamfi, Dr. Jason McKibben, Dr. Christopher Clemons, Dr. James Lindner

12:00 to 1:00 pm

Lunch Buffet

Regency Ballroom Veranda

1:30 to 3:00 pm

Abstract Session II

Session: 2-A Theme: Organizational and Leadership Development Room: Epidaurus

Discussant: Sarah Bush Timekeeper: Jacqueline Aenlle

- *Leveraging Expert Consensus to Identify Barriers and Strategies to Build Diversity, Equity, and Inclusion in Extension.* Cody Gusto, John Diaz, Lendel Narine, Colby Silvert, K.S.U Jayaratne
- *Eurocentric Attitudes about Agriculture at a U.S. Land Grant University.* Gary Wingenbach, Alison Wooten
- *Agricultural Industry Leaders Exploration of Stoicism.* Amy Brown, Dr. Nicole Stedman, Bradley Coleman, Clay Hurdle
- *Overcoming Wicked Problems in International Agriculture through Team Science: Identifying the Characteristics of a High Performing, Interdisciplinary Team.* Kristin E. Gibson, Dr. Millicent A. Oyugi, Dr. Alexa J. Lamm, Dr. Janine Sherrier

Session: 2-B Theme: Resilience and Sustainability

Room: Ephesus 2&3

Discussant: David Lawver Timekeeper: Karissa Palmer

- *Examining Smallholder Coffee Farmer' Perceptions Driving Collective Actions.* Colby J. Silvert, Dr. John Diaz, Dr. Laura A. Warner, Willis Ochieng
- *A Farmer-to-Farmer Extension Certification: A Proposition to Improve the Sustainability of Smallholder Agricultural Development.* Colby J. Silvert, Dr. John Diaz, Dr. Grady Roberts, Bradley M. Coleman, Whitney A. Stone
- *Soil Allies for International Development: Blending Agroecological Research with Innovative Community Outreach.* Dr. Adam B. Cobb, Dr. M. Craig Edwards
- *The Role of Universities in Convening Global Dialogues for Collective Action Towards More Resilient Food Systems.* Carmen N. Benson, Danette Philpot

Session: 2-C Theme: Study Abroad Experiences

Room: Ballroom 3

Discussant: Eric Rubenstein Timekeeper: Tracy James

- *Going the Distance: An Analysis of a Long-Term International Fellowship Program.* Meikah Dado, Jessica R. Spence, Jack Elliot
- *Lived Experiences of Aspiring Veterinarians: The Essence of an Undergraduate Study Abroad Course.* Dr. Jose M. Uscanga, Dr. M. Craig Edwards, Dr. J. Shane Robinson, Dr. Robert Terry, Jr., Dr. Udaya DeSilva, Dr. Mariano Hernández Gil, Dr. Vivianne Perez Safady
- *Impact of an Undergraduate Study Abroad Course on Career Aspirations of Aspiring Veterinarians: A Retrospective Evaluation.* Dr. Jose M. Uscanga, Dr. M. Craig Edwards, Dr. J. Shane Robinson, Dr. Robert Terry, Jr., Dr. Udaya DeSilva

- *An Evaluation of Graduate Students' Participation in High-Impact Learning Experiences*. Bradley M. Coleman, Dr. J.C. Bunch, Colby J. Silvert

Session: 2-D **Theme:** Youth and Young Adult Education **Room:** Ballroom1

Discussant: Dr. Misty Lambert **Timekeeper:** Jaelene Loor Suche

- *Using Children's Literature as a Gateway for Exploring International Culture*. Dr. Jennifer Strong, Karly Anderson, Dr. Barry L. Boyd
- *Agricultural Education and Youth Migration: A Comparison of El Salvador, Honduras, and Ecuador*. Pablo Lamiño Jaramillo, Amy E. Boren Alpizar, Carla Millares Forno
- *Student Assessments of Virtual Reality Equine Curricula: Results from COVID-19 Induced Cyber Instruction*. Dr. Robert Strong, John Mark Palmer III, Dr. Jennifer Zoller
- *Sustainable Agriculture: Relationship between Knowledge and Attitude among University Students*. Carlos Durán, Bernardo Trejos, Amy E. Boren Alpizar, Pablo Lamiño Jaramillo

Break	Coffee and Refreshments	Prefunction Area
3:15 to 4:00 pm	Committee Meetings (all members invited)	Epidaurus: By-laws Committee Ephesus 2&3: Scholarly Committee Ballroom 3: Professional Development Ballroom 1: Conference Planning
4:45 to 5:30 pm: Professional Development Session		
<p>Sessions: 30-45 Minutes</p> <ul style="list-style-type: none"> • <i>School-Based Agricultural Education (SBAE): A Comprehensive Transformative Food Security Solution for Africa</i>, Room (Presenter: Jack Elliot, Jessica R. Spence, Meikah Dado, Haley Traini, Trent McKnight). Room: Epidaurus • <i>Utilizing Improv to Prepare Extension Educators of Tomorrow</i> (Presenter: Bryan Hains & Kristina Hains). Room: Ephesus 2&3 • <i>Breaking the Barriers of Gender & Sexual Orientation in Agricultural & Extension Education</i> (Presenter: Kameron Rinehart, Jera Niewoehner-Green, Mary Rodriguez, and Jaelene Loor Suche) Room: Ballroom 3 • <i>Solving Modern Problems with Ancient Greek Philosophy</i> (Presenter: Amy Brown) Room: Ballroom 1 		
Evening	Dinner	On Your Own
6:30 to 10:00 pm	Student Social	The Dubliner

Wednesday, April 6	Activity	Room
7:00 to 8:00 am	Breakfast included with Hyatt Reservation	Ambrosia Restaurant
8:00 to 9:30 am Abstract Session III		
Session: 3-A Theme: Pre-service Teacher Experiences Abroad Room: Epidaurus		
Discussant: Barry Croom Timekeeper: Katrina Alford		
<ul style="list-style-type: none"> • <i>Elements of Globally Competent Teaching in Pre-Service & In-Service Agricultural Educators after Participation in a Maymester Study Abroad Program to [COUNTRY]</i>. Melissa Grant, Sarah LaRose, Mark Russell, JoAnn Phillion • <i>A Whole New World: The Motivations of Parents of First-Generation College Freshman in the [State] University College of Agriculture Regarding their Child Studying Abroad</i>. Dr. Lacey Roberts, Dr. Richie Roberts • <i>Opportunities and Challenges of Students at Auburn University</i>. Tracy James, Akua Adu-Gyamfi, Makeda Nurradin, Da Hao, Dr. Jason McKibben, Dr. James Lindner. • <i>Exploring International Graduate Students' Knowledge Levels and Interest in State-of-the-Art Research Tools and Collaboration</i>. Dr. Millicent A. Oyugi, Dr. Mathew Baker, Dr. Agnes O. Oywaya, Kristin E. Gibson, Dr. Alexa J. Lamm 		

Session: 3-B Theme: Program Evaluation

Room: Ephesus 2&3

Discussant: Mary Rodriguez Timekeeper: Karissa Palmer

- *Moving Toward a Social Impact Assessment: The CD+SI Toolkit.* Dr. Abigail Borron, Dr. Kevan Lamm, Dr. Keith Atkins, Joseph Barbaree
- *The Rate of Adoption and Factors Influencing Farmers' Adoption of Hermetic Storage Technology in Dromaa, Ghana.* Namah Taku-Forchu, Misty D. Lambert, Michael S. Retallick, Jonathan D. Ulmer, George P. Opit
- *Utilizing a Community Capitals Framework to Evaluate a Community-Based Intervention: Application of the CD+SI Toolkit.* Catherine E. Sanders, Nekeisha L. Randall, Alexa J. Lamm, Kevan W. Lamm
- *Impact Evaluation for Evidence-Based Decision Making through Engaged Scholarship in Food, Agriculture, Natural Resources and Related Sciences.* Dr. Kim E. Dooley, Dr. Robert Strong, Dr. Theresa P. Murphrey, Dr. Jen Strong, Dr. Chanda Elbert, & Dr. Mathew Baker

Session: 3-C Theme: Program Evaluation

Room: Ballroom 3

Discussant: Kristina Hains Timekeeper: Meikah Dado

- *Factoring Food Security: A Q Methodology Study with Ghanaian Educators.* Jessica R. Spence, Carson Letot, Dr. Tobin Redwine
- *Comparing and Contrasting Agricultural Extension Services Around the World: An Analysis.* Dr. Rama Radhakrishna, Mallen Marlowe, Alejandro Gil, Carson Letot, Carolyn Henzi, Emma Wallece, Tyler Mcfeaters
- *Poetic Transcription for Identity Exploration: Engaging Arts-Based Analyses for Community-Based Program Evaluation.* Catherine E. Sanders, Alexa J. Lamm
- *The Social Side of Soils: A Farmer Centered Analysis on the Adoption of Cover Crops.* Paige Allen, Dr. Ataharul Chowdhury

Session: 3-D Theme: Need Assessment

Room: Ballroom 1

Discussant: John Preissing Timekeeper: Rafael Landaverde

- *Farmers' Information needs and perceptions about Livestock and Dairy Development Department in Pakistan.* Muhammad Saleem, Shoukat Ali, Aqeela Saghir, M. Qamar Bilal, Mark Russell
- *Understanding Niche Markets for Luxury Flowers: Implications for Economic Development in Mexico.* Dr. Luis A. Flores, Dr. Patricia Porras-Loaiza, Dr. M. Craig Edwards
- Perceived educational needs of Iranian agriculturals' students towards agricultural new conceptual trends. Tarek Ben Hassen

9:30 to 10:00 am

Hosted Break: **Global Consulting Solutions**, Glen Shinn, Senior Partner

Pre-function area

10:00-11.30 am

Abstract Session IV

Session: 4-A Theme: International Extension Experiences

Room: Epidaurus

Discussant: Amy Michelle Brown Timekeeper: Makeda Nurradin

- *International Graduate Students' Classroom Experiences in U.S. Agricultural Education and Extension Programs.* Dr. Fallys Masambuka-Kanchewa, Dr. Shuyang Q,u & Dr. Lauren Cline
- *Reflective Perspectives of Host and Guest Participants of an International Professional Development Experience* Dr. Melanie Miller Foster, Joseph Cho, Dr. Laura Rice, Brad Kinsinger, Dr. Daniel Foster, Dr. Nur Husna Abd Wahid
- *A Retrospective Inquiry into the Impact of COVID-19 on Agriculture Students' Experiences on a Study Abroad Trip to the United Kingdom.* James D. Scott, Jade L. Frederickson, Dr. Eric D. Rubenstein
- *Picture This: Using Photovoice to Increase Student Engagement and Cultural Awareness in Agricultural Communications Courses.* Dr. Shannon L. Norris

Session: 4-B Theme: Information Sharing

Room: Ephesus 2&3

Discussant: Abigail Borron Timekeeper: Tracy James

- *Combatting Online Agriculture Misinformation (OAM): A Perspective from Political Economy of Misinformation.* Dr Ataharul Chowdhury, Md. Firoze Alam
- *Consumer Knowledge and Confidence of the U.S.-China Agricultural Trade Dispute.* Gary Wingenbach, Allison Wooten

- *Sure Sources: Understanding College Students' Trust in Video Messages about the COVID-19 Vaccine from International and Domestic Sources.* Valentina Castano, Alena Poulin, Dr. Lauri M. Baker, Dr. Ashley McLeod-Morin, Olivia Doyle, Meredith Oglesby, Dr. Lisa Lundy

Session: 4-C Theme: Youth and Young Adult Education Room: Ballroom 3

Discussant: Richie Roberts Timekeeper: Kim Dooley

- *Improving Secondary School Students Mental Health: The Applicability of Sociohorticultural Reusable Learning Objects.* Emily G. Wintermute, Dr. Robert Strong
- *Supporting Youth Development through a Continuum Model.* Meikah Dado, Jack Elliot, Ph.D.
- *Camaraderie, Culture, and Connection: A Photovoice of a Long-Term International Fellowship.* Jessica R. Spence, Dr. Tobin Redwine
- *Settling In: Lessons Learned in Facilitating Student Successes in the First Year of International Degree Programs for Afghan Scholars.* Carmen N. Benson, Jessica Garrels, Razgul Dawar, Manish Jain, Dr. Kurt Richter

Session: 4-D Theme: Wicked Problems Room: Ballroom 1

Discussant: Craig Edwards Timekeeper: Olivia Caillouet

- *Natural Disasters Mental-Health Impacts on Australian, Greek, and United States Farmers.* Karissa Palmer, Dr. Robert Strong
- *Competition for Water Resources: Experiences from Rural Households in Sub-Saharan Africa.* Rafael Quijada Landaverde; Dr. Mary Rodriguez, Vinicius De Melo Justo, Dr. Amanda Robinson, Dr. Rebecca Gianotti
- *Evaluating the Use and Potential for Broader Adoption of a Saliva-based Malaria Detection in Sub-Saharan Africa.* Dr. John Diaz, Willis Ochieng, Colby Silvert, Cody Gusto
- *Farmers' Occupational Stress and their Career Commitment During Pandemic.* Carolyn Henzi, Dr. Suzanna Windon

11:30 am to 12:30 pm	Lunch Buffet	Regency Ballroom
12:30 to 2:00 pm	AIAEE Business Meeting	Ballroom 2

2:15 to 3:15 pm: Professional Development Sessions

Sessions: 60 Minute

- *Awards Committee.* **Room:** Epidaurus
- *Coupling Intercultural Praxis and Agroecology: Attending to the Complexity of Food Security Development in International Agricultural and Extension Education* (Presenters: Dr. Kim Niewolny and Lia Kelinsky-Jones). **Room:** Ephesus 2&3
- *Microaggressions* (Presenter: Dr. Patreese Ingram). **Room:** Ballroom 3

Sessions: Roundtable, Room: Ballroom 1

- *Building Interest in International Development and Global Mindedness using the Peace Corps Prep Program* (Presenters: Ariel Kent & Shannon Norris)
- *Introducing the Globalizing Extension Innovation Network (GEIN)* (Presenters: Taryn Devereux, Amanda Dickson, Ben Grove)
- *International Virtual Exchange Programs and Intercultural Competence* (Presenters: Ana Casas, Megan Gould, Olawunmi T. Ilesanmi, Mathilde Le Bon, Jack Elliot)
- *Encouraging Collaboration Between Research Scientists and Agricultural Educators* (Presenters: Gaea Hock & Jeremy Falk)

3:15 to 4:15 pm: Professional Development Sessions

Sessions: 60 Minute

- *Awards Committee.* **Room:** Epidaurus
- *Let Me Think About It: Enhancing Reflection in High Impact Learning Opportunities.* (Presenters: Gaea Hock & Courtney Meyers). **Room:** Ephesus 2&3
- *Simplifying Complexity: Using Sketch Videos to Break Down Complex Topics in Agricultural and Extension Education* (Presenters: Rebekah McCarty & Shannon Norris). **Room:** Ballroom 3

Sessions: Ignite Session, Room: Ballroom 1

- *Microadaptive Learning Innovations for Global Place-bound Secondary and Post-Secondary Agriculture Students: A USDA NIFA AFRI Rapid Response to Novel Coronavirus Project* (Presenters: John C. Ricketts and Janiece Pigg)
- *Taking Control of Your Time During a Global Pandemic* (Presenters: Scott D. Scheer and Kellie Claffin)

- *Utilizing 360 Degree Video to Elevate Agricultural Extension Programs* (Presenters: John Ricketts, Janiece M. Pigg, Jeiel Ballard, Ahmad Aziz)
- *Sustainable Development Goals (SDGs): Opportunities for Collaboration Among Professionals in AIAEE, AAE, and NACTA* (Presenters: Rama Radhakrishna & Nathan Conner)
- *Transdisciplinary Strategies to Assess Food and Agriculture's Impact on Public Health* (Presenters: Chin-Ling Lee, Martin Mulkerrens & Robert Strong)
- *International Extension during the COVID-19 Pandemic* (Presenter: Amanda Dickson)

5:00 to 7:00	Awards Dinner	Regency Ballroom
--------------	---------------	------------------

Thursday, April 7	Activity	Room
7:30 to 8:30 am	Breakfast at the Hyatt with Reservation	Pick up boxed lunch at main entrance of the hotel at 8:20
8:30 am to 4:00 pm	Conference Tours – Food at each Greek Agribusiness Departs: 8:45 Water Buffaloes Departs: 8:00 Cultural Bites Departs: 9:30	Tour Dots: Red = Agrotourism; Green = Water Buffalo; Yellow : Cultural Bites
6:00 pm	Dinner	On Your Own
7:30 pm	Executive Board (by invitation)	Ephesus 2&3