

## 2025 Mariana Islands Conservation Conference

Sunday, March 9th

5pm - Sunset

Welcome happy hour - Tabu Tiki Bar & Adjacent Tumon Bay Beach

Monday, March 10th - MC Ann Marie Gawel

Time	Presenter & Affiliation <i>(Italics = Virtual Presenter)</i>	Co-Authors & Affiliations	Title	Session			
8:00	Registration						
8:15							
8:30							
8:45							
9:00	Welcome - MICC Organizing committee; TTT Board; Honored Guests						
9:15	Plenary - Dr. Tim Harvey-Samuel, Keele University, UK & Dr. Riley Taitingfong, University of California, Los Angeles						
9:30							
9:45							
10:00							
10:15							
10:30	Break						
10:45	Allison Kelley - US Geological Survey	Allison G. Kelley (1), Tim B. Clark (2), and MJ Mazurek (3), Amy A. Yackel Adams (4) 1.U.S. Geological Survey, Pacific Island Ecosystems Research Center, Hawaii National Park, Hawaii 2.National Park Service, War in the Pacific National Historical Park, Hagåtña, Guam 3.U.S. Fish and Wildlife Service, Pacific Islands Office, Honolulu, Hawaii 4.U.S. Geological Survey, Fort Collins Science Center, Fort Collins, Colorado	Using Citizen Science and Partnerships for Invasive Brown Treesnake Removal to Facilitate Native Species Recovery at Asan Beach Unit, War in the Pacific National Historical Park	Community Conservation and Citizen Science; Moderated by Dr. Ann Marie Gawel			
11:00	Moneka De Oro - Micronesia Climate Change Alliance/ Gi matan Guma	Dakota Alcantara Camacho	Yuma i hafa guaha- Using what we Have				
11:15	Cami Egurrola Jordan Panuelo Micronesia Climate Change Alliance		Healing Through Collaboration: Indigenous and Community-Solutions for Environmental Justice				
11:30	Leilani Sablan - UOG Sea Grant		A Collaborative Approach to Fisheries-Dependent Data Collection in Guam				
11:45	<i>Justin Hale, Kurason I Sengsong</i>	Barbara Burkhardt, Kurason I Sengsong	Guam Native Plant Society				
12:00	Farron Tajeron - @theguamguy		Evaluating The Swimming Capabilities of Brown Treesnakes (yes, really)				
12:15	Lunch						
12:30							
12:45							
13:00							
13:15	Panel Discussion - Community Conservation and Citizen Science - Moderated by Dr. Ann Marie Gawel						
13:30	Wellness Break						
13:45					<i>Tebeio Tamton - Cooperative Research &amp; Extension - Land Grant (College of the Marshall Islands)</i>		Rekindling the local production of makmök (Tacca leontopetaloides) starch in the Republic of the Marshall Islands.
14:00	Fisheries Management						
14:15					<i>Damaris Torres-Pulliza - Cooperative Institute for Marine and Atmospheric Research-NOAA/PIFSC</i>	Thomas Oliver, Tye Kindinger, Laura Gajdzik, Andrew Shantz [NOAA/PIFSC]	Mapping reef fishes' association with coral reef habitat structure across the Mariana Archipelago
14:30					Peter Houk - UOG Marine Lab	Brett Taylor, UOG Marine Lab	Comparing data-poor and data-rich stock assessments to generalize guidance for Marianas and Pacific coral-reef fisheries
14:45					Brett Taylor - University of Guam		Biological research and its integration in fisheries management
15:00	Leilani Sablan - UOG Sea Grant	Peter Houk (UOG Marine Lab), Brett Taylor (UOG Marine Lab and Sea Grant)	Translating Science & Incorporating Fisher Input into Sustainable Fisheries Management				
15:15	Break						
3:30:00 PM - 17:00 PM	Poster Session						
1	Andrea Velasquez, University of Guam	Kaya Taitano, Dr. Romina King, University of Guam, USDA Partnerships for Climate Smart Commodities	Optimizing Micronesian Farms with Drone Technology				
2	Jonelle Sayama, University of Guam	Keano Fausto, Andrea Velasquez, Kaya Taitano, Dong Won Lee, Frank Lujan, Romina King, Leslie Aquino (University of Guam)	Using UAV-RGB Imagery to Assist in Post-Wildfire Damage & Recovery Assessments for Reforestation Sites on Guam				

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3	Frank A Camacho, University of Guam	RoCelia Paulino, University of Guam, Ami Vice, University of Guam	Shifts community composition of a backstrand forest following Typhoon Mawar	
4	Christine Camacho Fejeran, Guam Department of Agriculture, Forestry & Soil Resources Division	Ruddy Estoy, Forester II, Forest Stewardship and Landscape Scale Restoration Program Manager	As Gadao Reforestation Site - An Update on Guam's Landscape Scale Restoration Work in Southern Guam	
5	Henry Joseph Hofschneider San Nicolas Jr., Northern Marianas College	Mrs. Lorna B Liban, NMC Assistant Professor II	Transforming Soil Sustainability in Island Ecosystems: Scalable Solutions with Sodium Alginate Hydrogels for Climate-Resilient Agriculture	
6	Rachael Kaiser, San Diego Zoo Wildlife Alliance	Phil Hannon, SDZWA, Sarah Faegre, UWA, Hannah Bailey, SDZWA	Cross-Fostering of the Mariana Crow or Aga, a First Success	Poster Session
7	Sara Manzelli, San Diego Zoo Wildlife Alliance	Rachael Kaiser, Phillip Hannon, Sarah Faegre, Hannah Bailey, San Diego Zoo Wildlife Alliance, University of Washington.	Successes of the Captive Rear-and-Release Program on the Conservation of the Aga/Mariana Crow ( <i>Corvus kubaryi</i> )	
8	Frank U. Candaso, Jr., King and Rail/Creative Territory	Frank U. Candaso, Jr. EdD - King and Rail & Creative Territory	Sihek Revitalization Through Community Advocacy	
9	Kyla Mei Antonio Tuazon, National Park Service	Kyla Tuazon (1), Ronja Steinbach (2), Anneke Padmos (2), Julia Padilla (2), Timothy Clark (3) [1. National Park Service - Scientist in Parks (NPS-SIP), 2. National Park Service - Student Conservation Association (NPS-SCA), 3. War in the Pacific National Historical Park (WAPA)]	WAPA Little Fire Ant Surveys	
10	Julia Padilla, National Parks Service		Coral Restoration in the Park: Plans and progress in WAPA's Coral Nursery	
<b>Tuesday, March 11</b>				
8:00	Welcome announcements			
8:15	Lauren Thompson - Guam Department of Agriculture		Population Dynamics of Ko'ko' (Hypotaenidia owstoni) on Islan Dano	
8:30	John Bender - Pacific Bird Conservation	Alexi Rebueng - Northern Mariana College, Anne Heitman - Sedgwick County Zoo, Kami Fox - Ft. Wayne Children's Zoo, Amanda Bender - Saint Louis Zoo, Heather Scott - North Carolina Zoo, Pete Bibeault - North Carolina Zoo, Ken Reininger - North Carolina Zoo, Genelle Uhrig - The Wilds, Peter Luscomb - Pacific Bird Conservation	Gá'ga Karisu: Informing Translocation Strategies Through Field and Husbandry Practices	
8:45	Rumaan Malhotra - University of Washington	Nicholas A. Wilson, Oregon Institute of Technology, Henry J. Fandel, Department of Land and Natural Resources CNMI, Division of Fish and Wildlife. Sarah K. Faegre, PhD. University of Washington.	Population level nest site selection of the endangered Mariana crow is driven by canopy cover, not by proximity to humans	Bird Conservation
9:00	Rebecca Krassa - CNMI Division of Fish and Wildlife	Jill Liske-Clark, NAVFAC MAR	Monitoring Ecology of Mariana Common Moorhen on the Tinian Military Lease Area	
9:15	Kaeli Swift - University of Washington	Fletcher Moore, University of Washington, Dr. Beth Gardner, University of Washington and Jill Liske-Clark, NAVFAC	Tinian monarch ( <i>Monarcha takatsukasae</i> ) home range size across Tinian's forest types	
9:30	Eben Paxton - USGS Pacific Island Ecosystems Research Center	Marcos Gorresen, Hawai'i Cooperative Studies Unit, University of Hawai'i at Hilo; Paul Cryan, U.S. Geological Survey, Fort Collins Science Center; Megan Parker, U.S. Navy, NAVFAC Systems Command Marianas (NAVFACMAR)	Landscape movement patterns of the Yáyaguak, Mariana Swiftlet	
9:45	Break			
10:00	Suzanne Medina - Guam Department of Agriculture		Sihek on Palmyra: The Long and Winding Road	
10:15	Thomas Manglona, Marianas Press		Covering Sihek: Building Bridges through Stories	
10:30	Kayla Baker - The Nature Conservancy and The Zoological Society of London	Caitlin Andrews (TNC/ZSL), John Ewen (ZSL), Alex Wegmann (TNC), Jonathan Shepherd (TNC/ZSL)	Reversing Extinction: First Releases of the Extinct in the Wild Guam Sihek	Sihek Conservation - Moderated by Farron Tajeron
10:45	Raina Taitingfong - US Fish and Wildlife Service / UOG	US Fish and Wildlife, The Nature Conservancy, The Zoological Society of London, Guam Dep. of Agriculture, Association of Zoos & Aquariums	The Flight of the Sihek: Thriving on Palmyra and the Journey Toward Guam's Jungles	
11:00	Panel discussion			
11:15	Caley Jay Chargualaf - UOG CIS/DOAG		Revision of the Guam State Wildlife Action Plan	
11:30	Dacia Wiitala - CNMI Division of Fish and Wildlife		Revising the 2015 CNMI State Wildlife Action Plan	SWAP's
11:45	Themed Mentoring Lunch			
12:00				
12:15				
12:30				

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12:45	Christine Camacho Fejeran - Guam Department of Agriculture, Forestry & Soil Resources Division	Ruddy Estoy, Forester II, Forest Stewardship Program Manager; and Ajalyn Omelau, Forester II, Cooperative Fire Protection Program Manager	Guam Forestry: Who we are, opportunities to collaborate, challenges, and pathways for engagement	Plant Ecology & Conservation
13:00	Haldre Rogers, Virginia Tech		Ecologically-informed limestone forest plant selection strategies	
13:15	<i>Becky Ostertag, University of Hawai'i at Hilo</i>	Susan Cordell and Amanda Uowolo, USDA Forest Service	Why Hybrid Restoration is a Viable Restoration Strategy: Lessons Learned and Applications Beyond Hawai'i	
13:30	Serena Barasi, University of California, Santa Cruz	Ingrid M. Parker <sup>1</sup> , Rachel Jolley <sup>2</sup> , Christine Fejeran <sup>3</sup> , Cecilia Pangelinan <sup>2</sup> 1 University of California, Santa Cruz 2 University of Guam 3 Department of Agriculture Forestry and Soil Resources Division	Restoration friend or foe? The impacts of non-native acacia on native restoration in the badlands of Guam, Micronesia	
13:45	Wellness Break			
14:00	Adrienne Loerzel, NAVFAC Marianas		Caigat Forest Enhancement Site Progress	
14:15	Ellie Roark, University of Washington	Fletcher Moore, University of Washington; Jon Bakker, University of Washington; Jill Liske-Clark, NAVFAC Marianas	Forest restoration on Tinian	
14:30	<i>Jessie Yang - University of Guam</i>	Michael Angelo P. Fernandez, James McConnell and Mari Marutani	Application of a PCR-method for Sex Determination of <i>Cycas micronesica</i>	
14:45	Abby Frazier - Clark University / University of Hawaii at Mānoa	Ryan Longman (University of Hawaii at Mānoa); Christian Giardina (USDA Forest Service); Derek Ford (East-West Center); Cherryle Heu (University of Hawaii at Mānoa); Ashley McGuigan (University of Hawaii at Mānoa / USDA Southwest Climate Hub); and Harmony Yomai (East-West Center)	The Pacific Drought Knowledge Exchange (PDKE)	
15:00	Barbara Burkhardt, Kurason I Sengsong		Volunteer lead reforestation project & West Santa Monica Limestone Forest Parkway	
15:15	Christine Camacho Fejeran - Guam Department of Agriculture, Forestry & Soil Resources Division		Next steps toward the establishment of the Guam Forest System: Priorities, promulgation of rules and regulations, collaboration and partnerships	
15:30	Break + Career Fair setup			
15:45	Career Fair			
16:00				
16:15				
16:30				
16:45				
<b>Wednesday, March 12th [Field Trips]</b>				
All Day	Field trips & Workshops			
7:00 PM	Marianas Natural History Trivia		The Hare & the Hound	
<b>Thursday, March 13th</b>				
8:00	Pablo De la Vega Basurto - University of Guam	Gaurav Shimpi, Bastian Bentlage - Marine Lab UOG	Microbial Characterization of ecosystems from Ridge to Reef	Genetic/Genomic Tools for Ecology & Conservation - Moderator: Dr. Tim Harvey-Samuel
8:15	<i>Wee Tek Toy - CSIRO Health &amp; Biosecurity</i>	Rahul Rane, CSIRO Health & Biosecurity, 343 Royal Parade, Parkville, Vic 3052, Australia Karl Gordon, CSIRO Health & Biosecurity, Black Mountain Science & Innovation Park, Clunies Ross Street, ACT 2601, Australia Ben Hoffmann, CSIRO Health & Biosecurity, PMB 44, Winnellie, NT 0822, Australia; Myrmex Pty Ltd, 14 cabman Court, Bakewell, NT 0832, Australia	Oryctes rhinoceros (CRB) and OrNV diversity in the Pacific - implications for the Mariana Islands' conservation effort	
8:30	<i>Eric Garcia - Texas A&amp;M University-Corpus Christi</i>	Bronson Curry <sup>3,4</sup> , Rebecca M. Hamner <sup>1</sup> , Kevin Labrador <sup>1,3</sup> , Dacia Wiitala <sup>3</sup> , and Christopher Bird <sup>1,2</sup> . 1-Department of Life Sciences, Texas A&M University – Corpus Christi, Corpus Christi, Texas 78412, USA 2-Genomics Core Lab, Texas A&M University – Corpus Christi, Corpus Christi, Texas 78412, USA 3-CNMI Division of Fish and Wildlife, Department of Lands and Natural Resources 4-U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office	Composition of freshwater flora and fauna of Rota using eDNA metabarcoding in relation to visual sightings of dulalas Luta (Rota Blue Damsel fly)	

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8:45	Héctor Torrado - University of Guam	David Combosch - UoG	Connectivity and population structure of Acropora corals around Guam	
9:00	Claudia Husseneder - Louisiana State University	Garima Setia (LSU Agcenter), Robert Schlub (University of Guam)	Are termites vectors of bacteria linked to ironwood tree decline in Guam?	
9:15	Micah Freedman - University of Toronto	William Hemstrom (Colorado State University), Santiago Ramirez (UC Davis), Myron Zalucki (University of Queensland), Michael Miller (UC Davis)	Using population genomics to infer the trans-Pacific range expansion of monarch butterflies (Danaus plexippus)	
9:30	Melia Nafus, US Geological Survey	Jonathan Richmond, US Geological Survey	Limitations of food-based control, heritability in response, and need for alternative approaches to suppress or reduce brown treesnakes in Guam	
10:00	Panel discussion			
10:15	Break			
10:30	Avery Richardson - Genomics Core Laboratory & Texas A&M University - Corpus Christi.	Avery Richardson <sup>1,4</sup> *, Rebecca M. Hamner <sup>1,3</sup> , Bronson Curry <sup>2,3</sup> , Dacia Wiitala <sup>3</sup> , Sharon F. Magnuson <sup>1</sup> , Eric Garcia <sup>1, 4</sup> , Christopher E. Bird <sup>1,4</sup> <sup>1</sup> Department of Life Sciences, Texas A&M University – Corpus Christi, 6300 Ocean Drive, Corpus Christi, TX 78412, USA. <sup>2</sup> U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office, Saipan, CNMI. <sup>3</sup> CNMI Division of Fish and Wildlife, Lower Base, Saipan 96950, Northern Mariana Islands. <sup>4</sup> Genomics Core Laboratory, Texas A&M University – Corpus Christi, 6300 Ocean Drive Unit 5800, Corpus Christi, TX 78412, USA.	Developing eDNA qPCR Methods for Detecting Dulalal Luta (Rota Blue Damselfly Ischnura luta)	Invertebrate Biology
10:45	Sharon F. Magnuson - Texas A&M University Corpus Christi	Kevin Labrador - Genomics Core Lab and Department of Life Sciences, Texas A&M University Corpus Christi; Rebecca M. Hamner - Department of Life Sciences, Texas A&M University Corpus Christi & CNMI Division of Fish and Wildlife; Dacia Wiitala - CNMI Division of Fish and Wildlife; Christopher E. Bird - Genomics Core Lab and Department of Life Sciences, Texas A&M University Corpus Christi	The importance of locus selection and PCR optimization for using eDNA to identify the ecological associations of the dulalal Luta (Rota blue damselfly, Ischnura luta)	
11:00	Coralynn Coapland - TAMUCC department of life sciences	Coralynn Coapland <sup>1, *</sup> , Eric Garcia <sup>1,2</sup> , Kevin Labrador <sup>1,2</sup> , Dacia Wiitala <sup>3</sup> , Bronson Curry <sup>3,4</sup> , Sharon Magnuson <sup>2</sup> , Rebecca M. Hamner <sup>1,3</sup> , and Christopher E. Bird <sup>1,2</sup> <sup>1</sup> Department of Life Sciences, Texas A&M University – Corpus Christi, Corpus Christi, TX 78412, USA <sup>2</sup> Genomics Core Laboratory, Texas A&M University – Corpus Christi, Corpus Christi, TX 78412, USA <sup>3</sup> CNMI Division of Fish and Wildlife, Lower Base, Saipan 96950, Northern Mariana Islands <sup>4</sup> U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office, Saipan, CNMI	Discovering the Evolutionary Origin of the Endangered Dulalal Luta (Rota Blue Damselfly, Ischnura luta)	
11:15	G. Curt Fiedler - UOG CNAS Biology	Alex M. Kerr, UOG Marine Lab	A new trash line spider (Cycles sp.) from Guam	
11:30	Amber Josfin Pineda, EarthEcho International and University of Guam	Cara Lin (Guam Coral Reef Initiative) and Dr. Glenn Dulla (Western Pacific Tropical Research Center)	Investigating Threats of Insect Infestations on Lumnitzera littorea Mangroves on Guam	
11:45	Jerilyn Calaor, Virginia Tech	Haldre Rogers, Virginia Tech	The role of vertebrate arthropodivores in shaping food webs	
12:00	Lunch			
12:15				
12:30				
12:45				
13:00	Eli Juhl - Colorado State University - CEMML		Biosecurity Inspection by CEMML	Invasive species
13:15	Willson Gaul - Northern Marianas College	Ellie Roark - University of Washington; Mark Pangelinan Jr. - Northern Marianas College	Ant co-occurrence on trees	
13:30	Lindsay Williams - Colorado State University - CEMML	Kenneth Puliafico - Colorado State University - CEMML	Little Fire Ant control to preserve Threatened and Endangered species on Guam military installations	
13:45	Michael Richardson - USFWS, Ecological Services, Honolulu	Chris Rosario and Jessi Mariano, Guam Department of Agriculture, Biosecurity Division, Guam; MJ Mazurek, USFWS, Ecological Services, Honolulu	Creating An LFA-Free Zone on Guam - One Year Later	
14:00	Break			

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14:15	<i>Kevin Labrador - Department of Life Sciences, Texas A&amp;M University</i>	Kevin Labrador(1,2*), Eric Garcia(1,2), Sharon F. Magnuson(2), Christopher Bird (1,2) 1 Department of Life Sciences, Texas A&M University – Corpus Christi, Corpus Christi, Texas 78412, USA 2 Genomics Core Laboratory, Texas A&M University – Corpus Christi, Corpus Christi, Texas 78412, USA	Extracting environmental DNA (eDNA) directly from preservatives: Implications for marine biomonitoring	Marine biodiversity, ecology, & conservation
14:30	Kylie Naguit (University of Guam) and Andrew Kang (John F. Kennedy High School)	Cara Lin (Guam Coral Reef Initiative, Guam Department of Agriculture_) Dr. Glenn Dulla (UOG Plant Pathology)	Detection of <i>Labyrinthula</i> spp. in <i>Enhalus acoroides</i> and Potential Seagrass Wasting Disease in Guam	
14:45	Ronja Steinbach - War in the Pacific National Historical Park (WAPA)	Anneke Padmos, WAPA	Reef Flat Inventory at the War in the Pacific National Historical Park	
15:00	Remedy Rule - Department of Agriculture Guam Coral Reef Initiative		Guam Coral Reef Initiative: Then and Now	
15:15	Ilan Bubb - Johnston Applied Marine Sciences	Dr. Lyza Johnston - JAMS, Dr. Verena Schoepf - University of Amsterdam, Subin Cho - JAMS	Rapid Coral Bleaching Assays Reveal Variable Levels of Thermal Tolerance Within Nursery Coral Population	
15:30	Andres J. Reyes, Naval Information Warfare Center (NIWC) Pacific	Don Marx, Jr. (NIWC Pacific), Patrick Earley (NIWC Pacific), Leslie Bolick (NIWC Pacific), and Jessica Carilli (NIWC Pacific)	Identification and Removal of Non-Permitted Buoys in Joint Region Marianas Submerged Lands Guam	
17:30 - 20:00	<b>Conference Banquet - Guam Museum</b>			
<b>Friday, March 14th</b>				
8:45	<i>Theresa Thom, USFWS</i>		HACCP Planning for Invasive Species Prevention and Containment	Climate Change and Invasion
9:00	<i>Bryan Falk - National Invasive Species Council</i>		How to Reduce the Risks of Introducing and Spreading Invasive Species in a Major Disaster	
9:15	<i>Elliott Parsons - Pacific Islands Climate Adaptation Science Center at the University of Hawai'i at Mānoa</i>	MJ Mazurek, US Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office (PIFWO), Heather Kerkering, US Geological Survey, Pacific Islands Climate Adaptation Science Center, Jeff Burgett, US Fish and Wildlife Service, Science Applications Program, Chelsea Arnott, Hawai'i Dept of Land and Natural Resources, Division of Forestry & Wildlife & Hawai'i Invasive Species Council, Todd Smith, US Department of Agriculture, Animal and Plant Health Inspection Service, Franny Brewer, Big Island Invasive Species Committee, Pacific Cooperative Studies Unit, University of Hawai'i, Christopher Rosario, Guam Department of Agriculture, Biosecurity Division, Samuel Goldstein, National Wildlife Disease Surveillance & Emergency Response Program, Hawai'i/Guam/Pacific Islands, Ashley McGuigan, Department of Natural Resources and Environmental Management, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa & Southwest Climate Hub, Institute of Pacific Islands Forestry, US Department of Agriculture, Leyla Kauffman, US Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office (PIFWO), Christy Martin, Coordinating Group on Alien Pest Species, Pacific Cooperative Studies Unit, University of Hawai'i, and Mari-Vaughn Johnson, US Geological Survey, Pacific Islands Climate Adaptation Science Center.	Climate-Related Disasters in the Pacific: Sharing Lessons Learned to Prevent the Spread of Invasive Species in the Mariana Islands	
9:30	<i>Anselm Vogler - Harvard University</i>		Same same but different: Examining climate change impacts on human security in Vanuatu and Guam	
9:45	Discussion Session - Conserving natural resources in the wake of a military buildup. Panelists include: Guahan Sustainable Culture, Prutehi. Moderated by Joni Kerr			
10:00				Conservation and Development
10:15	<b>Break</b>			

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10:30	Megan Cook -Ocean Exploration Trust	Kelly Guarino, Ocean Exploration Trust	Sea You There: Invitation for Engagement in Marianas Deep Sea Exploration & Community Engagement	Environmental Education & Internship Opportunities
10:45	Sabrina Medina - Guam Coral Reef Initiative - Guam Dept of Ag		Best Practice and future directions for marine education in the Guam	
11:00	Josh Laurente, Guåhan Sustainable Culture	Michelle Crisostomo, Jeremy Bevacqua, Minerva Herмосilla	Why Compost? Building Island Resiliency Through FOGO (Food Organic Garden Organic) Waste Diversion	
11:15	Ross Miller, University of Guam	Haldre Rogers, Virginia Tech Ann Marie Gawel, American Museum of Natural History	Tropical Ecology in Micronesia-an Ecology of Bird Loss Field Course	
11:30	Rachel Jolley, University of Guam		Creating Opportunities for the Marianas: Pathways for Access and Student Success	
11:45	Mallory Muna, Northern Marianas College		An ecology of knowledges: Integrating ITEK into NRM education	
12:00	Tristan Paulino, University of Otago/ University of Guam	Riley Taitingfong PhD, Yvette Paulino PhD, Frank Camacho PhD	Summer Internship for INDigenous peoples in Genomics (SING) Micronesia	
12:15	Lunch			
12:30				
12:45				
13:00				
13:15	Traditional Ecological Knowledge Symposium Moderated by Moñeika de Oro			
13:30				
13:45				
14:00				
14:15				
14:30	Break			
14:45	Awards & Closing Ceremony			
15:00				
15:15				