Date	Start Time	Presenting Author	Abstract Title	Location
12/10/2024	8:30 AM	Colin Howe	A Glimpse into the Future: Genetic outcomes of multi-specie	Cancun
12/10/2024	8:45 AM	Erik Sotka	Genetic perspectives on coral restoration, resilience, and rest	Cancun
12/10/2024	9:00 AM	Matthew Warham	Genetic Management in the Context of Coral Restoration in the	Cancun
12/10/2024	9:15 AM	Frania Valdez-Felix	Effects of bleaching on coral reproductive biology	Cancun
12/10/2024	9:30 AM	Reagan Sharkey	Regional differences in the effects of stony coral tissue loss of	Cancun
12/10/2024	9:45 AM	Kate Rodriguez-Clark	Lessons from two years of building capacity for population m	Cancun
12/10/2024	10:00 AM	Trinity Conn	The role of somatic evolution across coral species and implic	Cancun
12/10/2024	10:15 AM	Paige Duffin	Genomic insights on wild and restored reef population dynar	Cancun
12/10/2024	10:30 AM	Adib Mustofa	Is the genetic diversity of corals in restored areas comparable	Cancun
12/10/2024	10:45 AM	Tyra Arends	Assessing the Population Genetics of Leptastrea purpurea, C	Cancun
12/10/2024	11:30 AM	Grace McDermott	Seven Years of Coral Disease Resistance Experiments to Info	Cancun
12/10/2024	11:45 AM	Maria Victoria Grosso-Becerra	Stony coral tissue loss disease (SCTLD): effects on larval yield	Cancun
12/10/2024	12:00 PM	Greg Pelose	Successful ex-situ Stony Coral Tissue Loss Disease treatmen	Cancun
12/10/2024	12:15 PM	Caroline Dennison	The role of Symbiodiniaceae in the potential global spread of	Cancun
12/10/2024	12:30 PM	Nicholas MacKnight	Microbial Gene Expression Response to SCTLD Transmission	
12/10/2024		Sterling Butler	Investigating the Response of 'Candidatus Aquarickettsia' in t	
12/10/2024	12:45 PM	Stephanie Rosales	The microbial community is correlated to nutrients and disea	
12/10/2024	-	Courtney Klepac	The Coral Futures Academy: locally-led identification and inc	Contoy
12/10/2024	-	Daniel Olivares-Cordero	Understanding the Climate Crisis through Symbiosis	Contoy
12/10/2024	8:52 AM	Pascal Sebastian	Connecting communities to coral reefs: a socio-ecological pe	Contoy
12/10/2024	9:00 AM	Martin Romain	Empowering Communities for Coral Reef Restoration in Naur	Contoy
12/10/2024	9:07 AM	Tyler Cyronak	Breaking Down Barriers to Building Reefs: A Graduate Level F	Contoy
12/10/2024	9:15 AM	Federica Marialuisa Siena	Playing with Corals: football as a gateway toward climate acti	Contoy
12/10/2024	9:30 AM	Gildas Todinanahary	Community-Based Innovations and Transdisciplinary Efforts i	Contoy
12/10/2024	9:45 AM	Omar Farouk	People for Coral, Coral for People	Contoy
12/10/2024	9:52 AM	Aliany Ramos Rosado	Coming back from the ashes: Successful community-based i	Contoy
12/10/2024	10:00 AM	María Gabriela Moreno Avila	Biofábrica de Corais Regenerative Tourism Program: An Alter	Contoy
12/10/2024	10:15 AM	Marilyn Brandt	Community-engaged restoration of coral and mangroves in a	Contoy
12/10/2024	10:30 AM	Claudia Padilla	"Guardianes del arrecife" a community success.	Contoy
12/10/2024	10:45 AM	Frances Candelas	The advantages of participatory sciences and volunteering in	Contoy
12/10/2024		Natalia Uribe Castaneda	Community Engagement in Coral Reef Restoration	Contoy
	-		, , , , , , , , , , , , , , , , , , , ,	,

Date	Start Time	Presenting Author	Abstract Title	Location
12/10/2024	11:30 AM	Alizee Zimmermann	Restore our Corals; Restore our Connection - Using coral ree	Contoy
12/10/2024	11:37 AM	Vicki Nichols Goldstein	Advancing Environmental Conservation through Community	Contoy
12/10/2024	11:45 AM	Maya Trotz	Broadening participation in coral restoration: a Fragments of I	Contoy
12/10/2024	12:00 PM	Maddie Cholnoky	Guardians of the Reef: Cultivating Hope Amidst Coral Bleachi	Contoy
12/10/2024	12:07 PM	Laura Cotrino-Salcedo	Collaborative Effort in Coral Restoration: A Cross-Border Parti	Contoy
12/10/2024	12:15 PM	Omar Farouk	A Review of Past and Ongoing Coral Reef Restoration Initiativ	Contoy
12/10/2024	12:30 PM	Nathan Cook	A Search for Connection in Turbulent Times: Emerging Them	Contoy
12/10/2024	8:30 AM	Megan Fraser	Solutions for Thermal Stress Events: A novel Design Thinking	Cozumel/Holbox
12/10/2024	8:45 AM	Gillian Paxton	Articulating reef futures: community perspectives on restorat	Cozumel/Holbox
12/10/2024	8:52 AM	Jd Reinbott	Iconic Reef Guardians – Utilizing Online Learning to Scale Ste	Cozumel/Holbox
12/10/2024	9:00 AM	Tania Doblado Speck	Collaborative technology development and research utilizing	Cozumel/Holbox
12/10/2024	9:07 AM	Rodrigo Alfredo Nuñez-Inzunza	MesoReefDAO: Decentralized Conservation for Mesoamerica	Cozumel/Holbox
12/10/2024	9:15 AM	Madeline Rothwell	Socioeconomic Effects of Coral Restoration	Cozumel/Holbox
12/10/2024	9:30 AM	Madeline Rothwell	Social Impact Measurement of Coral Restoration Educational	Cozumel/Holbox
12/10/2024	10:00 AM	Orion McCarthy	Closing the gap between existing large-area imaging researc	Cozumel/Holbox
12/10/2024	10:15 AM	Daniel Holstein	A reef's network is its net worth – the benefits and risks of po	Cozumel/Holbox
12/10/2024	10:30 AM	Gaby Carpenter	Photogrammetry as a tool to understand coral disease infect	Cozumel/Holbox
12/10/2024	10:45 AM	Vid Petrovic	Multi-view Label Classification in Viscore and TagLab for Pred	Cozumel/Holbox
12/10/2024	11:30 AM	lan Combs	Using Structure-from-Motion photogrammetry for the identif	Cozumel/Holbox
12/10/2024	11:45 AM	Gaia Pavoni	Leveraging 3D geometric processing for the phenotyping of	Cozumel/Holbox
12/10/2024	11:52 AM	Ximena Arèvalo Cortèz	Modelling the transport of coral gametes in a reef lagoon usi	Cozumel/Holbox
12/10/2024	12:00 PM	Sarah Rojano	Large-area imaging in practice: insights from the use of photo	Cozumel/Holbox
12/10/2024	12:07 PM	Selma Amara	Deciphering Coral Larval Behavior: A Computer Vision Algorit	Cozumel/Holbox
12/10/2024	12:15 PM	Spencer Miller	Applying Photogrammetry to Monitor Thermally Tolerant Cor	Cozumel/Holbox
12/10/2024	12:22 PM	Colin Foord	Coral City Camera: 5 Years of Citizen Science Engagement ar	Cozumel/Holbox
12/10/2024	12:30 PM	Ziqiang Zheng	CoralSCOP: Segment any COral Image on this Planet	Cozumel/Holbox
12/10/2024	12:45 PM	Ana Sofia Juarez Mora	How much is a little bit: Effect of pruning on the morpho-fund	Cozumel/Holbox
12/10/2024	12:52 PM	Sergio D. Guendulain Garcia	Colony size, density, and position define the structural compl	Cozumel/Holbox
12/10/2024	1:00 PM	Weifeng (Gordon) Zhang	Characterization of reef-scale environmental heterogeneity $\boldsymbol{\iota}$	Cozumel/Holbox
12/10/2024	8:30 AM	Miriam Schutter	Long-term monitoring of large-scale coral relocation in Mald	Foyer 2
12/10/2024	8:45 AM	John Morris	Application of photogrammetry-based monitoring data to ha	Foyer 2

Date	Start Time	Presenting Author	Abstract Title	Location
12/10/2024	9:00 AM	Amy Apprill	Bringing microorganisms and dissolved metabolites into the	Foyer 2
12/10/2024	9:15 AM	Matthew Gamache	Quantifying the efficacy of coral reef restoration from bacteria	Foyer 2
12/10/2024	9:30 AM	Kerry Dunleavy	Bioacoustics and Machine Learning as Key Tools in Coral Ree	Foyer 2
12/10/2024	9:45 AM	Thomas Oliver	Coral Demographic Models Highlight Paths to Positive Coral	Foyer 2
12/10/2024	10:00 AM	Matt Davies	No More Guesstimates: Using Photogrammetry for Accurate	Foyer 2
12/10/2024	10:07 AM	Roberta Martin	Signs of change? The coral-algal balance on pristine reefs in	Foyer 2
12/10/2024	10:15 AM	Eric Dilley	Monitoring of Hawai'i Division of Aquatic Resources coral out	Foyer 2
12/10/2024	10:30 AM	Raul Tecalco Renteria	Implementation of 3D models in monitoring reef-building cor	Foyer 2
12/10/2024	10:37 AM	Iran Vanessa Cano Orozco	Community structure and demography of scleractinian coral	Foyer 2
12/10/2024	11:30 AM	Anderson Mayfield	Optimizing coral reef interventions via machine-learning	Foyer 2
12/10/2024	11:45 AM	Yogesh Girdhar	Scaling up Coral Reef Ecosystem Monitoring using Autonome	Foyer 2
12/10/2024	12:00 PM	T. Aran Mooney	FishGPT: Soundscapes and AI provide rapid assessments of r	Foyer 2
12/10/2024	12:15 PM	Jiajie Xu	Wireless-Enabled Reef Restoration: Enhancing Connectivity f	Foyer 2
12/10/2024	12:22 PM	Adriana Santacruz	Global Coral Restoration Initiative	Foyer 2
12/10/2024	12:30 PM	lan Enochs	Sequential Treatment Application Robot (STAR) for Scaled Co	Foyer 2
12/10/2024	12:45 PM	Nathaniel Mollica	Digital Reefs: transforming management, restoration, and risk	Foyer 2
12/10/2024	1:00 PM	Selma Amara	Revolutionizing Coral Reef Restoration: Smart Coral Tracking	Foyer 2
12/10/2024	1:15 PM	Alexandra Gutting	A Low-Cost, Autonomous Camera for Synchronous Studies c	Foyer 2
12/10/2024	8:30 AM	Sam Burrell	Collaborative Research and Innovation in Response to Bleach	Isla Mujeres
12/10/2024	8:45 AM	Kathryn Cobleigh	Adapting reef restoration strategies in the face of climate cha	Isla Mujeres
12/10/2024	9:00 AM	Isabela Cunio	Lower survival and higher bleaching susceptibility of the cora	Isla Mujeres
12/10/2024	9:07 AM	Gabriela G. Nava-Martinez	Impact due to bleaching: survival differences on restoration s	Isla Mujeres
12/10/2024	9:15 AM	Valeria Pizarro	Using Photomosaics in the Era of SCTLD and Massive Bleach	Isla Mujeres
12/10/2024	9:30 AM	Maria F Villalpando	Coral restoration adaptation strategies in a period driven by c	Isla Mujeres
12/10/2024	9:37 AM	Marylaura Sandoval	Finding Refuge in an Ocean of uncertainty: A Coral Bleaching	Isla Mujeres
12/10/2024	9:45 AM	José de Jesus Adolfo Tortolero	Efficiency of provisional 'deep' refuges as reservoirs for Pocill	Isla Mujeres
12/10/2024	9:52 AM	A. Israel Muñiz-Castillo	Unprecedented Heat Stress and Coral Bleaching in the Mesc	Isla Mujeres
12/10/2024	-	Stewart Lockie	Mobilizing Great Barrier Reef communities for reef protection	-
12/10/2024	-	Nicole Crane	Integrating local practices, leadership, and western science in	
12/10/2024	-	Beth Firchau	Towards Securing a Global Coral Biorepository	Isla Mujeres
12/10/2024	11:30 AM	Alexis Sturm	Navigating the "reef" tape: A guide for coral restoration permi	Isla Mujeres

Date	Start Time	Presenting Author	Abstract Title	Location
12/10/2024	11:45 AM	Julia Royster	Navigating Governance and Resources for U.S. Coral Reef Re	e Isla Mujeres
12/10/2024	12:00 PM	Mike Beck	Quantifying Flood Risks from Climate Change and Reef Loss	Isla Mujeres
12/10/2024	12:15 PM	Margaux Monfared	Empowering Action: The International Coral Reef Initiative's re	: Isla Mujeres
12/10/2024	12:22 PM	Caroline Donovan	Missing: National communication strategy on coral restoratio	Isla Mujeres
12/10/2024	12:30 PM	Brian Beck	Restoration Priorities and Strategic Direction in the New Nation	: Isla Mujeres
12/10/2024	12:37 PM	Bessy Aspra	Connecting Local Innovations to Systemic Change: New Insti	Isla Mujeres
12/10/2024	12:45 PM	Aldo Croquer	Towards a systematic framework to assess and report the su	Isla Mujeres
12/10/2024	12:52 PM	Ash Enrici	Unlocking the Potential of Marine Tourism for Coral Reef Res	i Isla Mujeres
12/10/2024	1:00 PM	Honor Weber	Hawai'i Coral Reef Strategy 2030: Makai Restoration Action P	l Isla Mujeres
12/10/2024	1:07 PM	Julia Rose	Disaster Response for Reefs: The Hawai'i Emergency Reef Re	: Isla Mujeres
12/10/2024	8:30 AM	Eveline Julie Van der Steeg	The Coralassist Plug: a novel device for rapidly outplanting se	e Maya 1
12/10/2024	8:45 AM	Sandra Mendoza Quiroz	Chimeras: a strategy to enhance sexual recruit survival on the	: Maya 1
12/10/2024	9:00 AM	Peter Mumby	Allee effects and the resilience of coral reefs during reprodu	Maya 1
12/10/2024	9:15 AM	Hope Wilson	Successful Collection and Fertilization of Diploria labyrinthifo	Maya 1
12/10/2024	9:30 AM	Kelly Latijnhouwers	Timing and causes of early mortality in coral settlers and low	' Maya 1
12/10/2024	9:45 AM	Alexandra Gutting	Increasing scale and cost-effectiveness of sexual coral resto	ı Maya 1
12/10/2024	10:00 AM	Linda Wegley Kelly	Identifying reef exometabolites that induce larval settlement	Maya 1
12/10/2024	11:30 AM	Alison Moulding	CRC Restoration Guide: Planning for restoration	Maya 1
12/10/2024	11:45 AM	Caitlin Lustic	CRC Restoration Guide: Tools to design and implement an in	Maya 1
12/10/2024	12:00 PM	Elizabeth Goergen	CRC Restoration Guide: Considerations for outplant design	Maya 1
12/10/2024	12:15 PM	Valerie Chamberland	The Firewall Project: Improving reef restoration outcomes us	i Maya 1
12/10/2024	12:30 PM	Maya Gomez	Mechanisms underpinning morphological plasticity in staght	: Maya 1
12/10/2024	12:45 PM	Lara Virginia Birkart	Spatial modeling of restoration sites to enhance the structura	Maya 1
12/10/2024	1:00 PM	Hannah Stewart	Whole colony outplanting and staggering ages in nurseries l	Maya 1
12/10/2024	8:30 AM	Mark Gillan	KAUST Coral Restoration Initiative (KCRI) – transforming the s	s Quintana Roo
12/10/2024	8:45 AM	David Suggett	Implementing a restoration strategy and plan at the multi-he	Quintana Roo
12/10/2024	9:00 AM	Tom Moore	A novel end-to-end solution to deliver coral propagation and	l Quintana Roo
12/10/2024	9:07 AM	Mark Gillan	eCoralTM: A Complete Digital Ecosystem for Coral Restoration	Quintana Roo
12/10/2024	9:15 AM	Nathan Cook	Building effective in situ coral propagation operations for at-	Quintana Roo
12/10/2024	9:30 AM	Manuel Romeo	Implementing the largest ex-situ coral farm in the world	Quintana Roo
12/10/2024	9:45 AM	Liz Goergan	Monitoring at scale: planning, challenges, and opportunities	l Quintana Roo

ate	Start Time	Presenting

Author

12/10/2024	10:00 AM	Eveline van der Steeg
12/10/2024	10:07 AM	Liz Goergen
12/10/2024	10:15 AM	Jerry Thomas
12/10/2024	11:30 AM	Alexandra Cousteau
12/10/2024	11:45 AM	Art Gleason
12/10/2024	12:00 PM	Brett Kettle
12/10/2024	12:15 PM	David Gulko
12/10/2024	12:30 PM	David Suggett
12/10/2024	12:45 PM	Helena Villela
12/10/2024	1:00 PM	Apple Pui-Yi Chui
12/10/2024	1:15 PM	Phanor Montoya Maya
12/10/2024	8:30 AM	Alexandra Wagner
12/10/2024	8:45 AM	Jim Brittsan
12/10/2024	9:00 AM	Dustin Kemp
12/10/2024	9:15 AM	Matthew Walker
12/10/2024	9:30 AM	Jason Baer
12/10/2024	10:00 AM	Nuria ESTRADA SALDÍVAR
12/10/2024	10:15 AM	Ileana Calderón Martell
12/10/2024	10:22 AM	Nicolas Rivas
12/10/2024	10:30 AM	Ramesh Chatragadda
12/10/2024	10:37 AM	Georgina Ramírez Ortiz
12/10/2024	10:45 AM	Edwin A. Hernandez-Delgado
12/10/2024	11:30 AM	Juan Emanuel Frias Vega
12/10/2024	11:37 AM	Maria F Villalpando
12/10/2024	11:45 AM	Erin Hollander
12/10/2024	12:00 PM	Rocio Garcia
12/10/2024	12:07 PM	Maria F Villalpando
12/10/2024	12:15 PM	Kai Lopez
12/10/2024	12:30 PM	Shannon Ruseborn
12/10/2024	12:45 PM	Alwin Hylkema
12/10/2024	12:52 PM	Evan Worden

## Abstract Title

Location

Fast-fail experimental portfolios to optimize restoration succe Quintana Roo Linear or Exponential: how to account for data scaling within Quintana Roo Navigating challenges, enhancing capacity building and soci Quintana Roo Beyond Conservation: Restoring the Abundance of Our Ocea Quintana Roo High-Resolution Coral Reef Thermal MicroclimatesObserved Quintana Roo Efficient Bleaching Response in a Time of Accelerating Clima Quintana Roo Scaling Potential Coral Bleaching Interventions in NEOM: Rec Quintana Roo Reef Restoration in the Face of Accelerating Bleaching: Evolv Quintana Roo Use of Microbiome Enhancement to Minimize Heat Stress on Quintana Roo Unprecedented 2022 Coral Bleaching in Hong Kong: Hyposal Quintana Roo Adaptive Management in Coral Restoration: Precision Restora Quintana Roo Regional Differences in Survivorship, Predation, and Growth c Tulum Innovating Coral Restoration Through In Situ Reef Grazer Nur Tulum From Garden to Reef: Acclimatization and Comparative Physi Tulum Cushion sea-star removal enhances outplanting success and Tulum Beyond microbialization: Navigating new competitive realitie: Tulum Growing a key herbivore to tackle macroalgae proliferation ir Tulum Effects of reef structural complexity on age, growth, and con Tulum Will weedy coral species take over Caribbean reefs? Populati Tulum Recent findings on invasive species from Indian reefs and the Tulum Coral and Fish Conservation Status at the "Mexican Alcatraz", Tulum Bringing back the fish: Sustainable success of community-baTulum Characterization of the Benthic Reef Landscape of Cayo Arer Tulum First pre-SCTLD distribution model of a regionally rare Caribk Tulum The effect of coral - macroalgal interactions on restoration st Tulum Colombian acroporid reefs and their associated fish fauna: a I Tulum Upscaling and optimizing coral sexual propagation technolog Tulum What about the grazers? Baseline macroinvertebrate data at Tulum A 'Gold Standard' Study Design to Assess Restoration Succes Tulum Factors constraining natural recovery of Diadema antillarum 1 Tulum Stopping the Spread, Evaluating the Role of Shallow Water S Tulum

Date	Start Time	Presenting Author	Abstract Title	Location
12/10/2024	1:00 PM	Aldo Croquer	Short-term impacts of consecutive stressors on coral reefs: b	Tulum
12/11/2024	8:30 AM	Matthew Campbell	REEFrame: Restoration of Severely Degraded Coral Reefs in H	Cancun
12/11/2024	8:45 AM	Jessica Carilli	Coral Reef Arks in Vieques, Puerto Rico: Moving an entire artit	Cancun
12/11/2024	9:00 AM	Joaquin Yus	Inorganic composition of substrates affects coral settlement,	Cancun
12/11/2024	9:15 AM	Christopher Suchocki	How Coral Fragment Outplanting is Affected by Coral Growth	Cancun
12/11/2024	9:30 AM	Jingyu Li	The impact of CaCO $_3$ -based substrates on the six-month juve	Cancun
12/11/2024	9:37 AM	Delsabriana Gonzalez	It's Really Just a Tent!An In-Water Nursery Seeding Tent as a	Cancun
12/11/2024	9:45 AM	Daniel Wangpraseurt	Bio-nanoengineering approaches for coral reef restoration ar	Cancun
12/11/2024	10:00 AM	Natalie Levy	Augmented coral reef settlement using 3D printed living mat	Cancun
12/11/2024	10:15 AM	Claire Bardin	Coral-friendly Construction Materials Show Little Effect on Co	Cancun
12/11/2024	10:30 AM	Aris Konstantinidis	Developing a Versatile 3D Printing Platform with Sustainable	Cancun
12/11/2024	10:37 AM	Joaquin Yus	What geometries are more suitable for coral larvae settleme	Cancun
12/11/2024	10:45 AM	Brett Lewis	Innovative Bioadhesives for Coral Reef Restoration	Cancun
12/11/2024	11:30 AM	Samapti Kundu	Hybrid nanomaterials for assisted coral recruitment and reef	Cancun
12/11/2024	11:45 AM	Andreas Haas	Go with the flow	Cancun
12/11/2024	11:52 AM	Helena Villela	Mucin-enriched calcium alginate beads show mucoadhesior	Cancun
12/11/2024	12:00 PM	Andrew Ross	New Tools for Reefscape and Ecosystem-Service Scales by E	Cancun
12/11/2024	12:07 PM	Kaleigh Fix	Lessons Learned from An Urban Reef	Cancun
12/11/2024	12:15 PM	Ewout Knoester	Community-managed coral reef restoration in southern Keny	Cancun
12/11/2024		Kylee Rux	HexHive: Scalable Coral Reef Protection Against Thermal Stre	
12/11/2024	8:30 AM	Pedro Cardoso	The Aftermath of Bleaching on Current and Future Coral Hold	
12/11/2024		Sophie Cook	Coral communities at Mission:Iconic Reefs restoration sites: s	
12/11/2024	-	Ross Cunning	Rapid increases in thermal tolerance in Florida's coral popula	
12/11/2024	÷ .	Grace Hanson	2023 Marine Heatwave Impacts on Mission: Iconic Reefs Acro	
12/11/2024		Ann Marie Hulver	Long-term increase in baseline temperature impacts growth	
12/11/2024	-	Cailyn Joseph	Elucidating factors underlying variation in bleaching response	
12/11/2024	-	Craig Dahlgren	Assessing the impacts of the 2023 mass bleaching event on /	
12/11/2024		Erick Geiger	Introducing NOAA Coral Reef Watch's Single-Pixel Virtual Star	
12/11/2024		Zach Quinlan	Non-invasive identification of a gamma-glutamyl amino acid	-
12/11/2024		Alexandra Pineda-Muñoz	Long term monitoring of the Seaflower Marine Protected Are	
12/11/2024	10:15 AM	Fabrizio Lepiz Conejo	Characterizing the prevalence of thermally tolerant mutualism	Contoy

Date	Start Time	Presenting Author	Abstract Title	Location
12/11/2024	10:22 AM	Andrea Nicte-Ha Munoz Arroyo	Coral Bleaching in American Samoa	Contoy
12/11/2024	10:30 AM	Blake Spady	The 4th Global Coral Bleaching Event (GBE4): 2023- ?	Contoy
12/11/2024	10:45 AM	Camila Marino-Ramirez	Restoring Varadero: Collaborative Efforts and Community Inv	Contoy
12/11/2024	11:30 AM	Sonora Meiling	Mesophotic Outplanting: A Bleaching Refugia?	Contoy
12/11/2024	11:45 AM	Margaret Miller	Assisted sexual coral recruits show high thermal tolerance to	Contoy
12/11/2024	12:00 PM	Luca Saponari	Climate-proofing reef restoration: unlocking the preservation	Contoy
12/11/2024	12:30 PM	Andrew Baker	Beyond borders: The urgent need to establish regional coral	Contoy
12/11/2024	12:45 PM	Apple Pui-Yi Chui	Coral restoration in a highly urbanised city, Hong Kong: Insigh	Contoy
12/11/2024	1:00 PM	Les Kaufman	The Emerging Longer-Term Picture of Acroporid Restoration	Contoy
12/11/2024	1:15 PM	Art Gleason	Overcoming barriers to the widespread use of underwater ph	Contoy
12/11/2024	1:30 PM	Robert Richmond	Molecular tools and their applications to achieving coral reef	Contoy
12/11/2024	8:30 AM	Scott Winters	Saving Coral Reefs – why bother? How our motivations direct	Cozumel/Holbox
12/11/2024	8:45 AM	Andy Bruckner	Transforming research-scale outplanting to management-dr	Cozumel/Holbox
12/11/2024	•	Judith Lang	Developing science-based, management-relevant coral rest	Cozumel/Holbox
12/11/2024		Maddie Cholnoky	A Different Kind of Phase Shift: Adaptive Management of the	
12/11/2024	9:30 AM	Austin Bowden-Kerby	Reefs of Hope: A Nature-Based Coral-focused Climate Chang	Cozumel/Holbox
12/11/2024		David Gulko	NEOM: A Multi-Reef Type, Conservation-Focused Marine Nat	
12/11/2024		Cedric Robillot	Global Corporate Partnerships with RRAP to Fund and Scale	
12/11/2024	_	Lyn Santos	Nature-based solutions as one of the core pillar in the corpor	
12/11/2024	-	Jessica Bouwmeester	Innovative Strategies for Coral Conservation and Enhanceme	
12/11/2024	11:30 AM	Calvin Quigley	Larval connectivity simulated with meter-scale hydrodynami	
12/11/2024		Arne Adam	Context-dependent benefits of coral reef restoration on the C	
12/11/2024		Anne Cohen	Predict, Prove, Protect and Restore: incorporating thermal tol	
12/11/2024	-	Azul Alejandra Uribe Ruiz	Coral Reef's Coastal Protection in a Mexican Caribbean coast	
12/11/2024		Orion McCarthy	Evaluating the predictive capacity of coral reef resilience ass	
12/11/2024		Curt Storlazzi	Assessing Coral Reef Restoration for Risk Reduction (CR4) in	
12/11/2024	-	Brandon Sosa	Valuing the Use of Marine Grazers as a Tool for Facilitating Co	
12/11/2024	-	Ana Palacio-Castro	Florida Regional Ecosystems Stressors Collaborative Assessr	
12/11/2024		Spencer Truman	Optimizing Coral Reef Restoration with Sensor Networks: A M	
12/11/2024		Roxane Boonstra	Open-Access Learning Ecosystem for Coral Restoration Strat	
12/11/2024	1:15 PM	Scott Heron	Changing seasonal temperatures are impacting coral perform	Cozumel/Holbox

Date	Start Time	Presenting Author	Abstract Title	Location
12/11/2024	8:30 AM	Kailash Cook	Lessons Learnt implementing mineral accretionand coral gar	Foyer 2
12/11/2024	8:45 AM	Ulrike Pfreundt	Scaling structural reef rehabilitation in the Philippines through	Foyer 2
12/11/2024	9:00 AM	Freda Nicholson	Restoration of coral reef ecological & social function	Foyer 2
12/11/2024	9:15 AM	Ulaşcan Kayataş	Observing, Diving, Seeing, Hearing, and Transplating. Conserv	Foyer 2
12/11/2024	9:30 AM	Andrew Taylor	Scaling up with lessons learned from a coral reef restoration	Foyer 2
12/11/2024	9:45 AM	Victor Faux	High survival rate (79-96%) of 1,238 outplanted Acropora palm	Foyer 2
12/11/2024	10:00 AM	Amanda Ramos Romero	Integrating Ecological Processes to Enhance Coral Reef Rest	Foyer 2
12/11/2024	10:15 AM	Dee Dee Vaughan Smause	Sustainability in Practice at Summerland Farms:	Foyer 2
12/11/2024	10:30 AM	Maria Sanchez	Methods for evaluating growth in the nursery and transplanti	Foyer 2
12/11/2024	10:45 AM	AURORA CLAUDIA PADILLA SO	Case study of reef restoration on Isla Contoy, Mexico	Foyer 2
12/11/2024	11:30 AM	Jose Moraga	Restoration of Costa Rican Caribbean Reefs: Strategies and C	Foyer 2
12/11/2024	11:45 AM	Carlos Caceres	Coral restoration process in La Paz Bay, Baja California Sur, M	Foyer 2
12/11/2024	11:52 AM	Natalia Hurtado Lopez	A multi-technique approach of ecological restoration in Sout	Foyer 2
12/11/2024	12:00 PM	Jason Spadaro	A new experimental approach to transformative, science-bas	Foyer 2
12/11/2024	12:07 PM	Patricio Marques	Evaluation of Coral Restoration Using Direct and Indirect Tran	Foyer 2
12/11/2024	12:30 PM	Olivia Banez	Let's take a field trip! Promoting place-based learning with vir	Foyer 2
12/11/2024	12:45 PM	Daniel Mele	Visual Storytelling's Role in Coral Restoration	Foyer 2
12/11/2024	1:00 PM	Bodhi Patil	The ReefLine: Unlocking the Power of Art & Ocean Justice for	Foyer 2
12/11/2024	1:15 PM	Zachary Craig	West Hawai'i Coral Transplantation and Rubble Stabilization	Foyer 2
12/11/2024	1:30 PM	Andrew Ibarra	Through the Lens of a Scientist: The Power of Photography in	Foyer 2
12/11/2024	8:30 AM	Macarena Blanco Pimentel	Chasing coral survivors for restoration and prioritizing colonie	Isla Mujeres
12/11/2024	8:45 AM	Arelys Chaparro	A new threat? Investigating unusual lesions on the Florida Ke	Isla Mujeres
12/11/2024	8:52 AM	Louis Hadjioannou	Restoring the endangered Mediterranean endemic pillow co	Isla Mujeres
12/11/2024	9:00 AM	Angelo Bozza	Strong non-consumptive effects of the spotted spiny lobster,	Isla Mujeres
12/11/2024	9:15 AM	Samara Neufeld	Coral Restoration in a Marine Life Conservation District - Hand	Isla Mujeres
12/11/2024	9:30 AM	Elizabeth Shaver	CoralCarib: Pioneering a New Strategic Approach for Conserv	Isla Mujeres
12/11/2024	9:45 AM	Felix Charnley	Responding to a near extirpation event of Acropora spp. in Ja	Isla Mujeres
12/11/2024	10:00 AM	Pramod Chumun	Restoring Marine Ecosystem Services by Rehabilitating Coral	Isla Mujeres
12/11/2024	-	Ŭ	Coral restoration at Islas Marietas National Park: the story of a	-
12/11/2024	10:22 AM	Gabriela G. Nava-Martinez	Experiences of the Coral Reef Restoration Program in the Gu	Isla Mujeres
12/11/2024	10:30 AM	Lyza Johnston	Towards the development of a climate-smart coral reef resto	Isla Mujeres

Date	Start Time	Presen

Date	Start Hille	r resertang Additor	
12/11/2024	10:37 AM	Maria del Carmen García Rivas	Restoration actions and responde to the Bleaching 2023 un tillsla Mujeres
12/11/2024	10:45 AM	Courtney Couch	Long-term passive and active restoration approaches followi Isla Mujeres
12/11/2024	11:30 AM	Bernadette Charpentier	Bio-physical Monitoring of Large-area Coral Restoration Proje Isla Mujeres
12/11/2024	11:45 AM	Emma Pontes	Differential metabolic responses of the Caribbean staghorn c Isla Mujeres
12/11/2024	11:52 AM	Samantha Buckley	The variability of algal symbiont communities in Orbicella fav Isla Mujeres
12/11/2024	12:00 PM	Sabrina Weber	Optimizing Restoration Through the Use of Oxidative Stress E Isla Mujeres
12/11/2024	12:07 PM	Jessica Glazner	From Seabirds to Sewage: Investigating Nutrient Effects on C Isla Mujeres
12/11/2024	12:15 PM	Alexandra Fine	Investigating long-term water quality trends and potential co Isla Mujeres
12/11/2024	12:22 PM	Sidonio Machaieie	Coral Reef Restoration in Northern Mozambique: Techniques, Isla Mujeres
12/11/2024	12:45 PM	M. Alejandro Delgadillo-Nuño	Exploring Gene Expression Biomarkers as Tools for Predictior Isla Mujeres
12/11/2024	1:00 PM	Gabriela López Carrasco	Moon-kissed genes and the influence of moonlight on crypt( Isla Mujeres
12/11/2024	1:07 PM	Norberto Colin	Characterization and Expression of Hsp70 Gene in Corals: A C Isla Mujeres
12/11/2024	1:15 PM	Laura Mydlarz	Identifying coral disease biomarkers from gene expression di Isla Mujeres
12/11/2024	8:30 AM	Alyssa Varela	Post-hoc selective breeding of Montipora capitata to suppor Maya 1
12/11/2024	8:45 AM	Joseph Unsworth	The influence of light intensity and water movement on grow Maya 1
12/11/2024	9:00 AM	Meg Van Horn	Blue Light Special: Optimizing light spectrums in land-based Maya 1
12/11/2024	9:15 AM	Joana Figueiredo	Optimizing light spectrum to upscale grow-out of coral recru Maya 1
12/11/2024	9:30 AM	Christina Jayne	Lessons Learned from a Land-Based Coral Nursery Quickly ( Maya 1
12/11/2024	9:45 AM	Ashley Weeks	Microbial solutions for coral health: probiotics in coral aquacı Maya 1
12/11/2024	10:00 AM	Megan Dear	Coral Microbes on the Move: exploring differences in microbi Maya 1
12/11/2024	10:15 AM	Kenzie Cooke	Elevating alkalinity as a tool to boost growth rates and produ Maya 1
12/11/2024	10:30 AM	Patrick Kiel	Increasing massive coral growth rates with electrochemically Maya 1
12/11/2024	10:45 AM	Celia Leto	Testing Holistic Antifouling Compounds for Optimizing the Gr Maya 1
12/11/2024	11:30 AM	Ashley Shen	The effects of nutrient concentrations and orientation on the Maya 1
12/11/2024	11:37 AM	Daniel Hernández Díaz	Caridean shrimp Lysmata ankeri as a potential biological con Maya 1
12/11/2024	11:45 AM	Nicole Fogarty	Measuring recruit growth using Artificial Intelligence (AI) Maya 1
12/11/2024	12:00 PM	Alexandra Wen	Quantifying differences in the thermal tolerance of Caribbear Maya 1
12/11/2024	-	Barbara Ribeiro	Isolated or encapsulated: different probiotic delivery method Maya 1
12/11/2024	12:22 PM	Beth Firchau	Building Our Capacity: The AZA Coral Aquarist Program Maya 1
12/11/2024	-	Emily Nixon	Micro-neighbors doing baby corals favors: exploring the influ Maya 1
12/11/2024	12:45 PM	Laura Catalina Arango Carvajal	Evaluation of the antifouling capacity of different materials ar Maya 1

Date	Start Time Presenting Author	Abstract Title Location
12/11/2024	1:00 PM Chloe Daniel	Optimizing coral sexual propagation ex situ: synergistic effect Maya 1
12/11/2024	Aaron Pilnick	Aquaculture and restoration of the herbivorous long-spined < Playa del Carmen
12/11/2024	Alejandra Garcia-Marin	Note on the application of Antibiotic Treatment for Diadema & Playa del Carmen
12/11/2024	Altayebmohd Alshedayfat	Towed ROV for High-speed Monitoring of Croal Reefs Playa del Carmen
12/11/2024	Amanda Badai	Testing Antibiotic Dosages and Application Effectiveness to T Playa del Carmen
12/11/2024	Amanda Lewan	Survival of the Fittest: Growth and survival of outplanted mas Playa del Carmen
12/11/2024	Ana Luisa Trujillo Elisea	Comparative analysis of Rubisco expression in three different Playa del Carmen
12/11/2024	Ana Palacio-Castro	Influence of temperature and ammonium on Stony Coral Tiss Playa del Carmen
12/11/2024	Ana Sofia Trujillo Rivera	Growth and survival of fragments of two species of hard cora Playa del Carmen
12/11/2024	Andrea Larrinúa	Heat Shock Factor and Heat Shock Protein Gene Expression Playa del Carmen
12/11/2024	Anela Duenas	Ecophysiology of coral species replacement on reef flats of C Playa del Carmen
12/11/2024	Angeli Torres Figueroa	How to cope with the new climate abnormal in small island d Playa del Carmen
12/11/2024	Anna Rothstein	Understanding the distribution and relative abundance of a c Playa del Carmen
12/11/2024	Arelys Lopez	Impacts of Hermodice carunculata population dynamics on & Playa del Carmen
12/11/2024	Ashley Castro	Species-specific growth responses of staghorn Acropora in c Playa del Carmen
12/11/2024	Azrin Asyikin Mohd Shukor	Reef Caretaker: Coral rehabilitation as part of participatory m; Playa del Carmen
12/11/2024	Brayan Augusto Lavin Servi	n Controls and Variability of Submarine Groundwater Discharge Playa del Carmen
12/11/2024	Calina Zepeda	Scaling Protection and Restoration of Super Reefs Playa del Carmen
12/11/2024	Camille Kaczmar	Coral Rapid Response Labs: Adaptive Solutions for Scalable & Playa del Carmen
12/11/2024	Carissa Cabrera	Building community-based capacity for scalable reef restora Playa del Carmen
12/11/2024	Cinzia Alessi	Effect of initial larval settlement density on early post-settlen Playa del Carmen
12/11/2024	Clinton Edwards	Constant radial growth and survivorship regulate Pocillopora Playa del Carmen
12/11/2024	Colleen Flanigan	Cozumel Coral Conservatory (CozCC) - Harmonizing Humans Playa del Carmen
12/11/2024	Daniel DeMartini	Direct in situ coral restoration approaches for wave-exposed Playa del Carmen
12/11/2024	Daniela Gutierrez-Andrade	Identifying genes and molecular pathways associated with re Playa del Carmen
12/11/2024	Danielle Macias	Identification of Crustose Coralline Algae species and their in Playa del Carmen
12/11/2024	Ellyn Darke	Analyzing Genotypic Variation in Differentially Expressed "Da Playa del Carmen
12/11/2024	Erin L. Murphy	A Nitrogen Isotope Assisted View of Nutrient Dynamics in the Playa del Carmen
12/11/2024	Esmeralda Pérez Cervantes	, ,
12/11/2024	Eveline Kolijn	Virus Capsid Geometries and the Coral Reef Ark Project Visu; Playa del Carmen
12/11/2024	Eveline Kolijn	Visual Art as a Research and Public Awareness Tool: Visualiziı Playa del Carmen

Date Start	Time Presenting Author	Abstract Title Location
12/11/2024	Ginger Carter	Rising Demand for Coral Restoration Requires Increased Vigil Playa del Carmen
12/11/2024	Grace-Anne Purcell	Does settlement substrate color influence settlement, surviv Playa del Carmen
12/11/2024	Gracia Rojas	Evaluating the Impact of the 2023 Mass Bleaching Event on C Playa del Carmen
12/11/2024	Graham Patterson	Speeding Validation in Coral Reef Conservation Through Gloł Playa del Carmen
12/11/2024	Gustavo Duarte	Innovative Planktonkreisel System for Coral Larvae Cultivatio Playa del Carmen
12/11/2024	Haley Stein	Advancing Environmental Conservation through Community Playa del Carmen
12/11/2024	Hannah Ditzler	Use of Sound Cues to Enhance Settlement of Coral Larvae Playa del Carmen
12/11/2024	Hannah Lochan	Assessing the feasibility of coral reef restoration in Tobago Playa del Carmen
12/11/2024	Hannah Swain	An integrative approach to investigating an unidentified white Playa del Carmen
12/11/2024	Hannah-Marie Lamle	Trait me right and I might stick around: Assessing coral popul Playa del Carmen
12/11/2024	Hugo Ducret	Long-term shading does not reduce coral thermal tolerance. Playa del Carmen
12/11/2024	Ilan Bubb	Testing thermal tolerance of wild and nursery Acropora pulcł Playa del Carmen
12/11/2024	Isla Turcke	Habitat suitability and seascape connectivity modeling for ha Playa del Carmen
12/11/2024	Jacqueline Rivera Ortega	Mexican Coral Reef Society: conservation efforts and researc Playa del Carmen
12/11/2024	John DeBuysser	Coral mortality and recovery rates of variable depth in-situ nı Playa del Carmen
12/11/2024	Juan Manuel Páez Jiménez	Temporal Characterization of Coral Communities Before and Playa del Carmen
12/11/2024	Julieta Maldonado	Maintenance and survival of hard coral micro-fragments in m Playa del Carmen
12/11/2024	Kate Gonzalez	Managing Invasive Algae Using Native Urchins as a Biocontrc Playa del Carmen
12/11/2024	Kathryn A. Toth	Brick by brick: the efficacy and efficiency of keeping corals al Playa del Carmen
12/11/2024	Kathryn Toth	A deep dive into the spatial and temporal variation of recurrir Playa del Carmen
12/11/2024	Katie Owens	Coral Colony and Site Level Resistance and Resilience to 202 Playa del Carmen
12/11/2024	Katie Parker	Implications of Symbiodiniaceae community composition and Playa del Carmen
12/11/2024	Kelli O'Donnell	Can deeper waters provide a refuge for coral outplants in the Playa del Carmen
12/11/2024	Krista Laforest	Will In-Sync Spawning Go Bye Bye Bye? Playa del Carmen
12/11/2024	Kuat Telegenov	Optimized Autonomous Avoidance for Underwater Compact Playa del Carmen
12/11/2024	Kyleigh Kuball	Heritability of bacteria and archaea in Montipora capitata. Playa del Carmen
12/11/2024	Leysa Lopez	Mitigating infectious diseases and opportunistic species in cc Playa del Carmen
12/11/2024	Lizmar Luna	Mitigating the Impact of Sargassum Accumulations on Coral Playa del Carmen
12/11/2024	Lou Frotté	The Guadeloupe Port Authority's Coral Reef Restoration Initia Playa del Carmen
12/11/2024	Louis Hadjioannou	PUREEF-Y project: Past, Present, and future status and mitiga Playa del Carmen
12/11/2024	Luca Saponari	Evaluating the effect of outplant size on health, growth and a Playa del Carmen

Date Sta	rt Time Presenting Author	Abstract Title Location
12/11/2024	Luca Saponari	A comparative analysis of stocking methods in a coral restor: Playa del Carmen
12/11/2024	Luca Saponari	Using photogrammetry to assess coral restoration success in Playa del Carmen
12/11/2024	Luca Saponari	Listening to the reef: assessing coral restoration efficacy usin Playa del Carmen
12/11/2024	Luca Saponari	Coral Resilience Under Cover: Insights from the Coral Shadin! Playa del Carmen
12/11/2024	Luis Gutierrez	A Framework Mapping Coral Traits to Reef Function Playa del Carmen
12/11/2024	Manar Hanani	KAUST Coral Restoration Initiative – National Talent Developr Playa del Carmen
12/11/2024	Margaux Monfared	An urgent call to action for 25% of life in our Ocean: The Coral Playa del Carmen
12/11/2024	María Fernanda Ortega Gonza	ále Assessing CYP450 Gene Expression as a Biomarker of Coral I Playa del Carmen
12/11/2024	Maria Gabriela Quirama Molin	a Exploring coral restoration potential in marginal environment Playa del Carmen
12/11/2024	Mary Williams	Exploring Diurnal Dynamics of Environmental DNA (eDNA) or Playa del Carmen
12/11/2024	Maya Becker	Coral Reef Restoration Decision Support Tool Playa del Carmen
12/11/2024	Michelle Mair	Assisted fragment attachment improves the restoration pote Playa del Carmen
12/11/2024	Mikayla Barnwell	West Hawai'i Coral Restoration: Implementing community dri Playa del Carmen
12/11/2024	Mohammad Zahirul Islam	Reviving Reef Resilience: Coral Plantation and Restoration Efl Playa del Carmen
12/11/2024	Morgane Dierkens	Advancing Coral Restoration Through In-situ and Ex-situ Inte <sub>l</sub> Playa del Carmen
12/11/2024	Nepsis Garcia	Assessing the Effectiveness of Artificial Reefs as Novel Habit: Playa del Carmen
12/11/2024	Nicholas Alcaraz	Development of a Comprehensive Decision Support System Playa del Carmen
12/11/2024	Nicholas Jones	Which site characteristics enhance outplanting success? Playa del Carmen
12/11/2024	Nicole Schroeter	Assessing Coral Reef Biodiversity Using eDNA Sampling in M Playa del Carmen
12/11/2024	Nina Bean	Effects of environmental conditioning on the physiology, epic Playa del Carmen
12/11/2024	Paige Shackelford	Coral cannibalism in Orbicella faveolata might influence rest‹ Playa del Carmen
12/11/2024	Pedro Rodriguez	Xestospongia muta propagation and its potential for coral res Playa del Carmen
12/11/2024	Ponchanok Weeriyanun	Acute Heat Stress Assays Reveal the Variation in Thermal Tol: Playa del Carmen
12/11/2024	Racquel Maronde	Having Fun with PVC! Re-designing in-situ coral recruit rearin Playa del Carmen
12/11/2024	Rayna McClintock	Increased Coral Larval Settlement Under Alkalinity Enrichme Playa del Carmen
12/11/2024	Rebecca Garcia-Camps	Impacts of global stressors on asexual coral propagation effc Playa del Carmen
12/11/2024	Rebecca Gibbel	Stony Coral Tissue Loss Disease's Effect on Survival of Isolate Playa del Carmen
12/11/2024	Roberta Martin	Educating for Thriving Reef and Ocean Futures Playa del Carmen
12/11/2024	Roger Guzman	Demographic population modeling of Acropora palmata tran Playa del Carmen
12/11/2024	Sabrina Weber	The Collaborative Power of C-COT in Bringing Regional Restc Playa del Carmen
12/11/2024	Samantha King	How coral- macroalgal phase shifts impact biogeochemical ( Playa del Carmen

Date	Start Time	Presenting Author	Abstract Title	Location
12/11/2024		Samantha Orndorff	Ecological Performance of a Large-Scale Coral Restoration P	Playa del Carmen
12/11/2024		Samia Sarkis	Bermuda's Blue Barrier: Coral reefs for coastal protection	Playa del Carmen
12/11/2024		Sarah Leinbach	Habitat-specific coral assemblage recovery trajectories follow	Playa del Carmen
12/11/2024		Senyacen Ramírez	Assessing Coral Recruitment in Tela, Honduras	Playa del Carmen
12/11/2024		Shamwari Anseeuw	Experimental test for technologies to improve the outcomes	Playa del Carmen
12/11/2024		Shamwari Anseeuw	Flatworms associated with multifocal tissue loss in wild Carib	Playa del Carmen
12/11/2024		Shane Wever	A rehabilitation framework for effective stony coral recovery a	Playa del Carmen
12/11/2024		Sibelle O'Donnell	Reproductive Strategy of Caribbean Corals Influences Popula	Playa del Carmen
12/11/2024		Silia Woodside	Outreach and Community Engagement as a key tool for cora	Playa del Carmen
12/11/2024		Sita Narayanan	Testing Nature-based solutions in Caribbean ports	Playa del Carmen
12/11/2024		Someira Zambrano	An Opportunity for the Coral Reefs of Samana Bay in the Don	Playa del Carmen
12/11/2024		Sydney Gallagher	Boulder Coral Outplanting Efforts in Florida Keys National Ma	Playa del Carmen
12/11/2024		Sydney Madden	A short-term comparison of nekton and epifauna found withi	Playa del Carmen
12/11/2024		Tamar Goulet	Can Caribbean octocorals act as a conduit to Caribbean cora	Playa del Carmen
12/11/2024		Taylor Nicole Whitman	Learnings from three coral-seeding trials on Australia's Great	Playa del Carmen
12/11/2024		Tiara Stark	Advancing Place-Based Conservation in Olowalu, Maui Throu	Playa del Carmen
12/11/2024		Valentina Bautista	Assessing Functional Trait Dynamics of Caribbean Scleractini	Playa del Carmen
12/11/2024		Vanessa Francisco	The Mexican Caribbean Coral Spawning Database: effectiver	Playa del Carmen
12/11/2024		Wajd Alaidrous	Using a Mountain to Sea Wildlife Corridor to Anchor a Coral R	Playa del Carmen
12/11/2024		Whitney Schwab	Identify and widen bottlenecks in the asexual restoration of e	Playa del Carmen
12/11/2024		Wigmali Guzman	"Nori vs. Mazuri: The comparison between feed and their effe	Playa del Carmen
12/11/2024		Yanina M. Rodriguez Gonzalez	Climate extremes across the Caribbean and Eastern Pacific in	Playa del Carmen
12/11/2024		Yimnang Golbuu	Climate-smart Planning and Implementation of Restoration in	Playa del Carmen
12/11/2024	8:30 AM	Cedric Robillot	Four years in, what have we learnt and what does the future l	Quintana Roo
12/11/2024	8:45 AM	Carly Randall	A collaborative approach to restoration science:Developing a	Quintana Roo
12/11/2024	9:00 AM	Mikaela Nordborg	Upscaling and automation of sexual production of coral larva	Quintana Roo
12/11/2024	9:15 AM	Stewart Lockie	Lessons on community engagement for novel ecosystem res	Quintana Roo
12/11/2024	9:45 AM	Wyatt Million	Marine dissolved oxygen dynamics as a contributor to resilier	Quintana Roo
12/11/2024	10:00 AM	John Parkinson	Predicting acute versus chronic heat stress responses among	Quintana Roo
12/11/2024	10:15 AM	Kenneth Hoadley	Developing a phenomic pipeline for rapid and scalable healt	Quintana Roo
12/11/2024	10:30 AM	Sanauz Alaei	Testing the Applicability of Thermal Tolerance-Enhancing Pro	Quintana Roo

Date	Start Time	Presenting Author	Abstract Title	Location
12/11/2024	10:45 AM	Natalie Villafranca	Development of genetic biomarkers for predicting restoration	Quintana Roo
12/11/2024	10:52 AM	Amalia M. Seigel	Using single-cell RNA sequencing to evaluate the response of	Quintana Roo
12/11/2024	11:30 AM	Mark Little	A wholobiont model for reef restoration	Quintana Roo
12/11/2024	11:45 AM	Graham Patterson	The Value Proposition of Coral Shading: Practical Guidelines	Quintana Roo
12/11/2024	12:00 PM	Jake Warner	Advances in genetic engineering in corals and the technical a	Quintana Roo
12/11/2024	12:15 PM	Holland Elder	Can acute heat stress assays identify heat tolerant and bleac	Quintana Roo
12/11/2024	12:22 PM	Serena Hackerott	The influence of pre-exposure to multiple stressors on the ac	Quintana Roo
12/11/2024	12:30 PM	Joe Kuehl	Natural-based, non-antibiotic ointments for restoration site m	Quintana Roo
12/11/2024	12:45 PM	Anneke van der Geer	The PAMera: a spatially resolved, multispectral, underwater in	Quintana Roo
12/11/2024	1:00 PM	Madeleine Hardt	Do short-term heat stress assays accurately predict which co	Quintana Roo
12/11/2024	1:15 PM	Rachel Ionata	Determining if controlled thermal stress ex situ can harden O	Quintana Roo
12/11/2024	1:22 PM	Edgar Guzmán	Heterotrophy hastens recovery from bleaching in the sclerac	Quintana Roo
12/11/2024	8:30 AM	Anastazia Banaszak	Strategies using sexual reproduction to conserve and restore	Tulum
12/11/2024	8:45 AM	Chelsea Petrik	Induced sexual reproduction ex situ reveals bidirectional sex	Tulum
12/11/2024	8:52 AM	Leslie Henderson	Land-based sexual propagation of endangered pillar coral (D	Tulum
12/11/2024	9:00 AM	Shelly Lancaster	Scaling the production of grazers for restoration of Florida's C	Tulum
12/11/2024	9:15 AM	Mark McCauley	Accelerating the development of mesophotic soft coral recru	Tulum
12/11/2024	9:30 AM	Sara Gutierrez Plata	Assessing Female Reproductive Performance of Captive Car	Tulum
12/11/2024	9:37 AM	Colin Foord	GNC BluRay X: The World's First LED Light Designed for Ex-S	Tulum
12/11/2024	9:44 AM	David Vaughan	Scaling up land based nursery production, Its not a "tankless"	Tulum
12/11/2024	10:00 AM	Nicholas McMahon	Banking on the Future: Ex situ holding of two Caribbean Acro	Tulum
12/11/2024	-	Stephanie Schopmeyer	Propagation of Rescue Corals to Restore Florida's Coral Reef	
12/11/2024	-	Alizee Zimmermann	Bio Banking - Using an Ex-situ Closed System to Preserve Ge	
12/11/2024	10:45 AM	Leneita Fix	Lessons Learned from Land: Becoming a Gene Bank from A	Tulum
12/11/2024	-	James Guest	Breeding corals for heat tolerance	Tulum
12/11/2024		Stephen Palumbi	Combining heat stress testing and restoration of many coral s	
12/11/2024		Liam Lachs	Leveraging thermal tolerance landscapes to boost coral rest	
12/11/2024	-	Kamalani Oshiro	The Effect of Heat Selection on the Symbiont Communities c	
12/11/2024		Kate Quigley	Breeding and Selecting Corals Resilient to Global Warming	
12/11/2024	•	Michael Studivan	Corals from urbanized habitats in southeast Florida are a pric	
12/11/2024	12:45 PM	Erinn Muller	Robust physiological performance under warmer water temp	Tulum

Date	Start Time	Presenting Author	Abstract Title	Location
12/11/2024	1:00 PM	Iliana Baums	Safeguarding Florida's Coral Reefs: The Urgency of Assisted (	Tulum
12/11/2024	1:15 PM	Carly Kenkel	Intraspecific variation in thermal tolerance in captively bred c	Tulum
12/13/2024	8:30 AM	Sara Williams	Seven years of ocean warming and acidification coral resilien	Cancun
12/13/2024	8:45 AM	Daniela Rojas Cano	Spatial patterns of gene expression associated with thermal a	Cancun
12/13/2024	8:52 AM	Iliana B Baums	The photobiology of Acropora palmata: understanding optim	Cancun
12/13/2024	9:00 AM	Melissa Naugle	Drivers of heat tolerance variation in Acropora hyacinthus	Cancun
12/13/2024	9:15 AM	Teagan Roome	Limited Climate Tradeoffs in Corallivore Palatability and Wou	Cancun
12/13/2024	9:30 AM	Richard Karp	Outplanting salvage corals of four species to increase therma	Cancun
12/13/2024	9:45 AM	Corinne Allen	Stability and performance of bio-engineered coral-Symbiodi	Cancun
12/13/2024	10:30 AM	Nikkie Cox	Enhancing Resilience through Adaptive Management in Reef	Cancun
12/13/2024	10:45 AM	Bridget Baumgartner	"Closing the Coral Circle Workshop" held February 2024 in Ar	Cancun
12/13/2024	11:00 AM	Stacey Williams	Caribbean Reef Project: Advancing Coral Reef Restoration Th	Cancun
12/13/2024	11:15 AM	Rindah Talitha Vida	Impacts of 'Reef Star' coral restoration on habitat complexity	Cancun
12/13/2024	11:30 AM	Elizabeth Buccheri	Variability in reproductive capacity of spawning corals and th	Cancun
12/13/2024	11:45 AM	Hillary Smith	Sea-weeding and larval seeding: restoration outcomes on the	Cancun
12/13/2024	11:52 AM	Samuel Suleiman-Ramos	Re-sheeting coral tissue through in situ resilient opportunity 1	Cancun
12/13/2024	12:00 PM	Joshua Kuailani	How Fragment Size Affects the Growth Rate of Hawaiian Cora	
12/13/2024	12:07 PM	Fiona Symes	Translocation of Corals in the Kingdom of Saudi Arabia: Parar	Cancun
12/13/2024	12:15 PM	Jenna Dilworth	Does morphological plasticity trade off with thermal toleranc	Cancun
12/13/2024		Casey Hudspeth	Building capacity for grazer restoration: addressing early pos <sup>-</sup>	
12/13/2024		Oliver Klokman	Development of upscaled Diadema antillarum culture and re	-
12/13/2024	÷	Noel Carrera-Yulfo	Novel coral – sea urchin restoration practice in La Parguera N	-
12/13/2024		Alex van der Last	Increasing the success of Diadema antillarum restoration by	-
12/13/2024		Yusuf Christian El-Khaled	Probiotics Meet Coral Arks – Towards an Era of In Situ Microb	
12/13/2024	-	Erika Santoro	Probiotics and postbiotics promote specific metabolic respor	
12/13/2024		Edwin A. Hernandez-Delgado	Integrating 3D-printed and natural Staghorn coral (Acropora	-
12/13/2024	-	Amit Aidlin	Design and Development of Nursery Units for Coral Transpla	
12/13/2024	-	Ali Alabyadh	Coral reef restoration in the Central Red Sea using Reef Stars	-
12/13/2024		Rob Toonen	Engineering rapid resilient coral reefs for coastal defense and	-
12/13/2024	11:15 AM	Linden Cheek	Bridging the Gap: Empowering Coral Reef Restoration Practit	Contoy

Date	Start Time	Presenting Author	Abstract Title	Location
12/13/2024	11:30 AM	Nadeem Nazurally	Revitalizing Coral Ecosystems: The Role of Artificial Reefs in E	Contoy
12/13/2024	11:37 AM	Van Wishingrad	Monitoring complex coral reef ecosystems with environment	Contoy
12/13/2024	11:45 AM	Melina Soto	Revitalizing the Mesoamerican Reef: Integrating sustainable	Contoy
12/13/2024	12:00 PM	Charlotte Dale	Cousin Island Special Reserve: a successful restoration and n	Contoy
12/13/2024	12:15 PM	Robby Spekis	Broad-scale Disease Intervention Using Amoxicillin Paste for	Contoy
12/13/2024	8:30 AM	Thomas Oliver	Recovering threatened Indo-Pacific corals in the face of clim	Cozumel/Holbox
12/13/2024	8:37 AM	Remedy Rule	Utilizing Coral Restoration to Respond to Acute Impacts	Cozumel/Holbox
12/13/2024	8:45 AM	J. Grace Klinges	Restoring Resilience: Enhancing Stress Outcomes and Ensuri	Cozumel/Holbox
12/13/2024	9:00 AM	Aric Bickel	A comparison of sexual coral restoration costs across three lo	Cozumel/Holbox
12/13/2024	9:15 AM	Ofri Johan	The measurement of damage area and restoration effort of s	Cozumel/Holbox
12/13/2024	9:22 AM	Sana Lynch	American Samoa Coral Reef Advisory Group	Cozumel/Holbox
12/13/2024	9:30 AM	Anjani Ganase	The Marine Resilience Initiative, Tobago: coral restoration and	Cozumel/Holbox
12/13/2024	10:30 AM	Juan Jose Alvarado	Five years of progress in biological monitoring of coral restor	Cozumel/Holbox
12/13/2024	10:45 AM	Eduardo Antonio Avila Pech	A decade of implementation techniques to outplant sexual c	Cozumel/Holbox
12/13/2024	11:00 AM	Natasha Bestrom	Temporal trends and threat assessment in natural and restore	Cozumel/Holbox
12/13/2024	11:07 AM	Alexander Wheeler	Experimental core healing in Orbicella faveolata as an indicat	Cozumel/Holbox
12/13/2024	11:15 AM	Julia Briand	Integrating ecological and environmental data across the tro	Cozumel/Holbox
12/13/2024	11:30 AM	Ofri Johan	Long-term adaptation observation of coral transplants to env	Cozumel/Holbox
12/13/2024	11:45 AM	Katey Lesneski	Monitoring for Mission: Iconic Reefs: Methods and Recent Re	Cozumel/Holbox
12/13/2024	12:00 PM	Samantha Iliff	Coral Recovery and Underwater Mapping Technologies: A Co	Cozumel/Holbox
12/13/2024	8:30 AM	Corina Marks	Diversity is key: Participation of coastal land owners and supp	Foyer 2
12/13/2024	8:45 AM	Jordan Levy	RRAP Indigenous Futures: Preparing Traditional Owners for th	Foyer 2
12/13/2024	9:00 AM	Sarah Woo	Lawai'a perspectives of coral reef health in Kāne'ohe Bay	Foyer 2
12/13/2024	9:15 AM	Aaron Hartmann	ARMS Restore: Growing coral reefs to rebuild fisheries and de	Foyer 2
12/13/2024	9:30 AM	Greg Asner	Balancing community needs, cultural heritage, and novel scie	Foyer 2
12/13/2024	10:30 AM	Andrea Grottoli	Underwater Zooplankton Light Enhancement Array (UZELA)	Foyer 2
12/13/2024	10:45 AM	Shannon Dixon	Baby Steps: How the Underwater Zooplankton Enhancement	Foyer 2
12/13/2024	11:00 AM	T. Aran Mooney	Sound Garden: Acoustic enrichment leads to increased settle	Foyer 2
12/13/2024	11:15 AM	Ilsa Kuffner	Using in-situ shading to protect founder genets of threatened	Foyer 2
12/13/2024	11:30 AM	Daniel Harrison	Could Marine Cloud Brightening really benefit corals on the C	Foyer 2
12/13/2024	11:45 AM	Luke Harrison	High resolution hydrodynamic and biogeochemical modellin	Foyer 2

Date	Start Time	Presenting Author	Abstract Title	Location
12/13/2024	12:00 PM	Gouri Anil	Assessing the need for Solar Climate Intervention to protect (	Foyer 2
12/13/2024	12:07 PM	Jeremy Velazquez Alvarado	Moon phase and time of day explain variations of coral reef se	Foyer 2
12/13/2024	8:30 AM	Renata Ferrari Legorreta	The Ecological Intelligence for Reef Restoration and Adaptati	Isla Mujeres
12/13/2024	8:45 AM	Ana Giro	From Data to Action: Two Decades of Collaborative Monitorin	Isla Mujeres
12/13/2024	9:00 AM	Will Greene	Monitoring reef health from the air: Benthic habitat and live c	Isla Mujeres
12/13/2024	9:15 AM	Craig Nelson	Understanding and incorporating reef ecosystem microbiolo	Isla Mujeres
12/13/2024	9:30 AM	Montserrat Romo Torres	Influence of Submarine Groundwater Discharges (SGD) on Tu	Isla Mujeres
12/13/2024	9:45 AM	Natalie Scott	Scaling up coral restoration on Guam: Species selection fram	Isla Mujeres
12/13/2024	10:30 AM	Raymond Banister	Response diversity of Acropora cervicornis outplants (2014-20	Isla Mujeres
12/13/2024	10:45 AM	Caitlin Hall	Dynamics and drivers of coral predation on restored Caribbe	Isla Mujeres
12/13/2024	11:00 AM	Megan Gannon	Florida Keys Water Quality and Climate Monitoring to Inform	Isla Mujeres
12/13/2024	11:15 AM	Claire Lewis	Which corals do we study, and why?	Isla Mujeres
12/13/2024	11:22 AM	Jennifer Munro	Coral Relocation Challenges in a Vertical Reef Environment	Isla Mujeres
12/13/2024	11:30 AM	Shay Viehman	What is known on the ecological and physical effects of built	Isla Mujeres
12/13/2024	11:37 AM	ANA LILIA MOLINA HERNANDE	Bioerosion, the other side of parrotfish protection	Isla Mujeres
12/13/2024	11:45 AM	Antares Ramos-Alvarez	Urban Reefs: Site assessment for the restoration of the easte	Isla Mujeres
12/13/2024	-	Ashton Williams	Trashed, thrashed, or just splashed? Impacts of Typhoon Ma	
12/13/2024		Brian Walker	Land-based nutrients and suspended solids may ameliorate	-
12/13/2024		Liam Flockhart Ford	, , , , , , , , , , , , , , , , , , ,	Isla Mujeres
12/13/2024		Molly Chambers	Analyzing in-situ growth rates of novel restoration species in	Maya 1
12/13/2024	8:45 AM	Lars ter Horst	Asexual propagation and reproductive biology of the blade fi	Maya 1
12/13/2024		Miguel Figuerola	Rescue of the Pillar Coral (Dendrogyra cylindrus) In Puerto Ri	
12/13/2024		Maria F Villalpando	Impacts of the 2023 bleaching event on reproductive efforts	
12/13/2024		Marina Garmendia	Restoration of Stony Coral Tissue Loss Disease susceptible s	
12/13/2024		Maria Andersen	All strung out: microbial variation between wild populations a	
12/13/2024	-	Samantha Orndorff	Survival, growth, and cost-effectiveness of directly outplante	
12/13/2024		Marco Garzon	Evaluating Coral Gardening Performance in Red Sea Acropor	
12/13/2024		Morgan Hightshoe	Lessons learned for improving Acropora cervicornis outplant	
12/13/2024	-	Matt Davies	Scaling Up Success: Direct Outplanting and CoralClips® in La	
12/13/2024		Margarita Brandt	Coral Gardening in the Eastern Tropical Pacific: A Case Study	
12/13/2024	11:45 AM	José de Jesus Adolfo Tortolero	Assisted recovery of live tissue in disease-affected coral colc	Maya 1

Date	Start Time	Presenting Author	Abstract Title	Location
12/13/2024	8:30 AM	Titouan Bernicot	CG Labs ReefOS: Advancing ecosystem restoration monitorir	Quintana Roo
12/13/2024	8:45 AM	Liv Williamson	The Advanced Coral Toolkit: Bringing Biotechnology to Coral	Quintana Roo
12/13/2024	9:00 AM	Michael Sweet	'The complete bundle'; optimizing in-situ and ex-situ coral sp	Quintana Roo
12/13/2024	9:15 AM	Jake Kheel	Scaling Innovative Restoration Tools at the Dominican Repub	Quintana Roo
12/13/2024	9:30 AM	Alexander Neufeld	Leveraging Technology for Scalable Coral Restoration Practic	Quintana Roo
12/13/2024	9:45 AM	Miles McGonigle	Into the Matrix: choosing larval propagation technologies bas	Quintana Roo
12/13/2024	10:30 AM	Jack Koch	An archipelago, not just islands: safeguarding the genetic res	Quintana Roo
12/13/2024	10:45 AM	Kristen Marhaver	Recent progress in larval propagation and a proposed list of I	Quintana Roo
12/13/2024	11:00 AM	Joanna Calle	Nature-Based Solution (NbS): Bávaro Case Study "Nutrient Fi	Quintana Roo
12/13/2024	11:07 AM	Alwin Hylkema	Identifying invertebrate grazers for reef restoration	Quintana Roo
12/13/2024	11:15 AM	Alexandra Contreras Puigbó	The Dominican Republic Marine Innovation Hub: Science and	Quintana Roo
12/13/2024	11:22 AM	Lili Csorba	Integrating Citizen Science, Underwater Mapping and Roboti	Quintana Roo
12/13/2024	11:30 AM	Mark McCauley	Coral Propagation Techniques and Approaches to Mesophoti	Quintana Roo
12/13/2024	11:37 AM	Peter Harrison	Scaling up reef-based wild coral spawn slick collection, mass	Quintana Roo
12/13/2024	11:45 AM	Scott Macdonald	Lessons learned using technology to scale Coral Restoration	Quintana Roo
12/13/2024	8:30 AM	Paige Strudwick	Targeted rehabilitation of the Great Barrier Reef: Lessons from	Tulum
12/13/2024	8:45 AM	Cass Hayward	Coral Nurture Program: A collaborative approach to resilience	Tulum
12/13/2024	8:52 AM	Inga Dehnert	Coral Restoration in the Maldives: insights from tourism-drive	Tulum
12/13/2024	9:00 AM	Luca Saponari	Long-term coral restoration in a no-take MPA, Republic of Se	Tulum
12/13/2024	9:15 AM	Bailey Thomasson	Initiating restoration in new locations – sharing insights on na	Tulum
12/13/2024	9:30 AM	Robyn Mast	Rebuilding Restoration Projects Post-Disaster: CRF's Resilient	Tulum
12/13/2024	9:45 AM	Dalton Hesley	Evaluating Rescue a Reef: the costs and benefits of a citizen :	Tulum
12/13/2024	10:30 AM	Ariadna Leon	Comprehensive coral reef restoration strategies in the Mexica	Tulum
12/13/2024	10:45 AM	Andrew Ross	Wave Attenuation: Natural Solutions with Elkhorn Coral (WAN	Tulum
12/13/2024	11:00 AM	Samantha Mercado Cervantes	Public-Private Partnerships a strategy for coral reef restoration	Tulum
12/13/2024	11:15 AM	Jessica Ward	Scaling Coral Restoration in the Caribbean: Program Overview	Tulum
12/13/2024	11:22 AM	Maya Trotz	Fragments of Hope: Facilitating convergence research on co	Tulum
12/13/2024	11:30 AM	Ernst Noyons	Integrating Techniques and Tools: Boosting Coral Restoration	Tulum

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