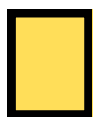


GCFI78 POSTER SESSION | 19:00 - 21:00

- The Poster Session will be split between two rooms:
 - **Veleros (2 & 3)** (next to where registration was held) and
 - **Cartagena**
- Each presenter will have a scheduled presentation time of 15 minutes and the posters will change according to the attached schedule
- Presenters will be grouped according to a theme and assigned to a monitor
- There will be two sessions: **Session A: 7-8PM** and **Session B: 8-9PM**



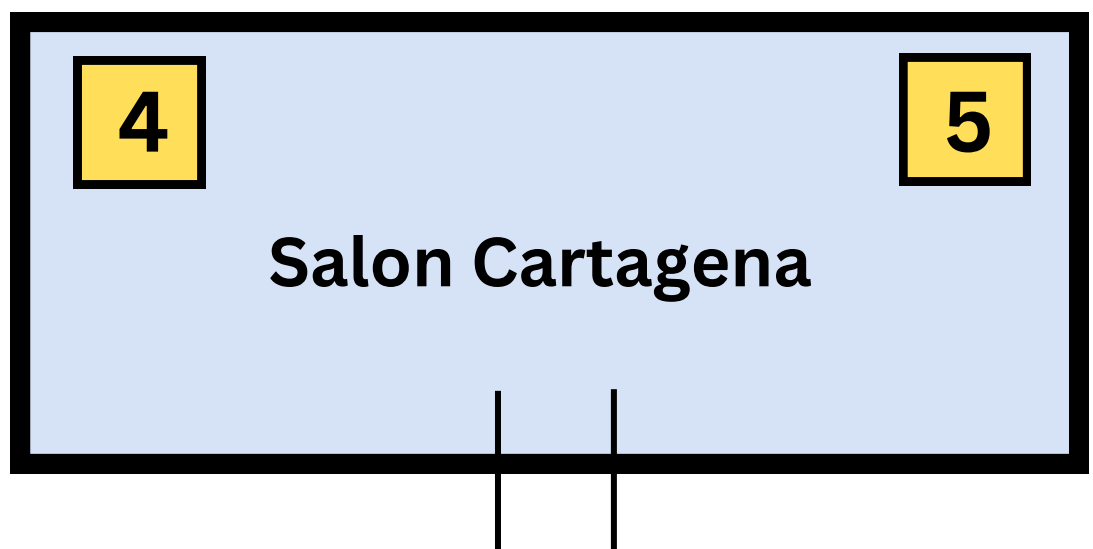
Symbol Key



Monitor



Door



STATION 1A: Abiotic Factors

- 19:00 **Hanna-May Malahel***: Using caged macroalgae to monitor mineral pollution in Guadeloupe (Lesser Antilles)
- 19:15 **Leite Costa Iksandar**: Tracking environmental changes: high-frequency dynamics of key abiotic factors in a tropical estuary.
- 19:30 **Charlotte Dromard**: Impact of Sargassum on mangrove's biodiversity in Guadeloupe (Lesser Antilles)
- 19:45 **Dylan Diaz**: Impact and Resilience in Fisheries Facing the Threat of HABs: A Socio-Ecological Analysis in Northern Yucatán

STATION 2A: Small Scale Fisheries

- 19:00 **Jennifer Judith Peniche Burgos**: Blue economy as a sustainability strategy In fishing communities of Yucatán
- 19:15 **Rovindra Lakenarine***: Characterization of small-scale net fisheries off the coast of Guyana
- 19:30 **Andres Molina**: Variations in taxonomic diversity associated with artisanal fishing in the Gulf of Salamanca, Colombian Caribbean
- 19:45 **Nikita Johnson Mcbride V**: Voices of change: water, culture, & collective action

STATION 3A: Habitats

- 19:00 **Paula Lewis**: Post-Beryl recovery of the Levera wetland protected area
- 19:15 **Annabel Cox**: Developing best practices: a study protocol of elkhorn coral (*Acropora palmata*) restoration and monitoring In Barbados
- 19:30 **Charlotte Dorville**: From Martinique to the Wider Caribbean: optimizing mangrove restoration through peer-to-peer exchange and community engagement
- 19:45 **Lindy Knowles**: Artificial habitats, invertebrates, and Bonefish Pond National Park: A look at species diversity within a national park system using Witham Collectors

STATION 4A: Megafauna

- 19:00 **Alba Caamaño**: Sea Turtle Conservation in the Dominican Republic (2021–2025): Monitoring, Protection, and Inclusion of Coastal Communities.
- 19:15 **Andrea Carolina Contreras Ceballos**: Impact of artisanal fishing on elasmobranch populations in the Colombian Caribbean
- 19:30 **Jeremy Higgs**: The reproductive biology of the bull shark (*Carcharhinus leucas*) in the northern Gulf of Mexico
- 19:45 **Ana Carolina Hernandez-Oquet**: Drone-based monitoring of Greater Caribbean Manatee in a marina-influenced habitat: insights for conservation and community engagement in Cap Cana, Dominican Republic

STATION 5A: Ocean Decade

- 19:00 **Margarita López-Velosa**: Tools for data sharing across the UN Ocean Decade
- 19:15 **Alejandro Rojas Aldana**: Advancing marine spatial planning in the Caribbean: IOCARIIBE's strategic actions
- 19:30 **Addiel Perez**: Conflict resolution strategic plan for socio-ecological systems



STATION 1B: Fish Research

- 20:00 **Manuel Coffill-Rivera***: Extreme environmental conditions are associated with poor recruitment of an estuarine sportfish
- 20:15 **Axelle Lefaucher**: TRACE: Overview of first acoustic telemetry data
- 20:30 **Eduardo R. Garcia**: Stock assessment and management strategies of *Xiphopenaeus kroyeri* caught with artisanal trawl nets in the Gulf of Salamanca, Colombia
- 20:45 **Adriana Santos Martínez**: Variation in the structure of the fish assemblage associated with two sites on the San Andrés Island barrier reef, with different levels of impact.

STATION 2B: Environmental Management

- 20:00 **Josselyn Bryan**: Ecological and behavioural traits of the invasive *Pterois volitans* in the reef environments of Providencia Island.
- 20:15 **Adriana Santos Martínez**: Ingestion of microplastics from *Euthynnus alletteratus* (Perciformes: Scombridae), present on the insular and continental coast of the Colombian Caribbean.
- 20:30 **Victor Sho**: Using participatory mapping to support resource allocation and management in Belize's data limited recreational fishery

STATION 3B: Habitats

- 20:00 **Johnny Calliste**: Restoring effective management of the Sandy Island Oyster Bed Marine Protected Area post Hurricane Beryl
- 20:15 **Julian Prato-Valderrama***: Barrier reefs may provide a high wave energy natural refuge for large-sized endangered parrotfish species in the Caribbean
- 20:30 **Diana Joseph**: Sustainable seamoss production in Saint Lucia: balancing livelihoods and marine ecosystem health
- 20:45 **Sepp Haukebo**: Restoring the superhero ecosystems of The Bahamas: prioritizing mangrove creeks for restoration

STATION 4B: Invertebrates and Groupers

- 20:00 **Heloise Mathieu**: Improving knowledge of the Queen Conch in Martinique
- 20:15 **Diana Castano**: Structure And Function Of Herbivorous Fishes, Scaridae, In Reef Areas Of San Andrés, An Oceanic Island In The Caribbean
- 20:30 **Mileki Tatiana Acosta Ortiz / Neila Polo**: Gender Equity and Fisheries Sustainability: Consolidating Women's Roles in Coastal Communities of the Colombian Caribbean

STATION 5B: Shrimp Research

- 20:00 **Enmanuel Montero-Fortunato**: The shrimp fishery and utilized bycatch in Sánchez, Samaná Bay, Dominican Republic
- 20:15 **María Fernanda Lomeli Álvarez**: Growth, intestinal microbiota modulation, and survival of juvenile white shrimp (*Penaeus vannamei*) treated with probiotics and challenged with *Vibrio parahaemolyticus* IPNGS16
- 20:30 **Erika Valeria Vizcarra Hernández**: Use of Pectin and *Bacillus subtilis* in diet to improve growth, survival, intestinal microbiota, and immune response of white (*Litopenaeus vannamei*) challenged with *Vibrio parahaemolyticus* IPNGS16

