



CIFAL Miami - XXI International Hurricane Seminar: Strengthening Disaster Preparedness and Operational Resilience

People

Deadline: 15 Mar 2026

Type:	Conference
Location:	Merida, Mexico
Date:	26 Mar 2026 to 27 Mar 2026
Duration:	2 Days
Programme Area:	Decentralize Cooperation Programme
Website:	https://unitar.org/about/news-stories/news/international-hurricane-seminar-stre...
Price:	\$0.00
Event Focal Point Email:	cifals@unitar.org
Partnership:	ASUR

BACKGROUND

Extreme meteorological events continue to pose significant risks to airport operations, critical infrastructure, and public safety across Latin America and the Caribbean. Strengthening disaster preparedness, operational resilience, and interinstitutional coordination has become increasingly important in the context

of climate change and the growing intensity of hurricanes and extreme weather events.

The International Hurricane Seminar, organized annually by CIFAL Mérida, and this co-organized by CIFAL Miami, and its partners, serves as a regional platform for technical exchange, operational learning, and collaboration among aviation professionals, emergency management authorities, government institutions, and civil protection stakeholders. With more than two decades of continuous implementation, the seminar has become a leading reference point for strengthening resilience in the aviation sector.

EVENT OBJECTIVES

- Strengthen disaster preparedness and operational resilience within the aviation and airport sectors.
- Promote interinstitutional coordination and emergency response planning.
- Facilitate knowledge exchange on hurricane preparedness, recovery, and risk management.
- Enhance understanding of climate-related risks affecting airport infrastructure and operations.
- Support the integration of sustainable development and resilience frameworks into emergency management planning.

CONTENT AND STRUCTURE

exercises covering:

- Review and analysis of the 2025 hurricane season
- Airport recovery and operational continuity case studies
- Structural resilience of airport infrastructure
- Emergency management and SDG integration
- Meteorological tools for the 2026 hurricane season
- Infrastructure damage assessment methodologies
- Operational decision-making during active hurricane conditions
- Climate-related risks affecting airports
- Cabinet-level emergency simulation exercises involving aviation and civil protection authorities

METHODOLOGY

- Expert-led presentations and technical briefings
- Interactive workshops and panel discussions
- Case-study analysis and operational reviews
- Interinstitutional simulation exercises
- Knowledge-sharing and collaborative learning approaches

TARGETED AUDIENCE

- Airport authorities and operators
- Aviation professionals
- Civil aviation agencies
- Air navigation service providers
- Civil protection authorities
- Emergency management professionals
- Government representatives
- Infrastructure and risk management specialists