

# Future-Proofing Airport Development: Building Resilience Through Disaster Preparedness and Emergency Management

#### People

## Deadline: 28 May 2025

| Туре:  | Workshop   |
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| Location:  | Atlanta, United States of America                |
| Date:  | 28 May 2025 to 29 May 2025                       |
| Duration:  | 2 Days   |
| Programme Area:                                  | Special event                                    |
| Website:   | https://unitar.org/sustainable-development-      |
| goals/people/our-portfolio/airports              |  |
| Price:   | \$0.00   |
| Event Focal Point Email:                         | miguel.hamdi@unitar.org                          |
| Partnership:                                     | CIFAL Atlanta (1420), Hartsfield-Jackson Atlanta |
| International Airport (568), Georgia Tech (1579) |  |

#### BACKGROUND

The Airports and Economic Development Global Training Programme comprises four strate day intensive workshops scheduled throughout 2025, strategically distributed across key global regions: Africa, North America, Asia, and Latin America. Each workshop delivers comprehensive training on critical aspects of airport development, including sustainable competitiveness advanced cargo logistics, innovative non-aeronautical revenue approaches, integrated safety management systems, and environmental sustainability frameworks, among others.

The Atlanta workshop focuses on two interconnected priority areas critical to modern airport Management and Emergency Preparedness. This strategic focus leverages Atlanta's position as a global leader in airport management, home to Hartsfield-Jackson Atlanta International Airport, the world's busiest airport by passenger volume. The workshop brings together a diverse cohort of high- level stakeholders and senior airport officials from across the Americas, fostering a collaborative environment for knowledge exchange and sustainable airport development initiatives.

## **EVENT OBJECTIVES**

Airports serve as striking nexus points for global innovation and sustainable development, playing a

transformative role in shaping resilient regional economies. This transformative potential i exemplified by Hartsfield-

Jackson Atlanta International Airport (HJAIA), which generates an economic impact of over \$32.5 billion for metropolitan Atlanta and \$68.3 billion for the state of Georgia, illustrating the profound capacity of airports as catalysts for sustainable regional growth.

In response to this significant potential, the United Nations Institute for Training and Research

(UNITAR) has established the Airports and Economic Development Global Training Program initiative is supported through a strategic partnership with Hartsfield-Jackson Atlanta International Airport (HJAIA) and the Georgia Institute of Technology, along with its Enterprise Innovation Institute (EI2), bringing together world-class expertise in airport management and technological innovation to create a comprehensive framework for sustainable airport development.

The programme operates through close collaboration with UNITAR's International Training Authorities and Leaders (CIFAL) Global Network, specifically engaging five strategic centres across key global regions: CIFAL Atlanta (United States), CIFAL Merida (Mexico), CIFAL Miami (United States), CIFAL Singapore (Singapore), and CIFAL York (Canada). This extensive network ensures comprehensive geographical coverage and facilitates robust knowledge exchange across diverse airport contexts.

#### LEARNING OBJECTIVES

#### The programme aims to:

- 1. Deepen stakeholders' understanding of airports as catalysts for sustainable economic development, regional resilience, and environmental sustainability.
- 2. Provide innovative frameworks and practical tools for leveraging airports to drive futu proof economic growth.
- 3. Equip participants with advanced strategies to enhance airport resilience, with a focu Disaster Management and Emergency Preparedness.
- 4. Foster global collaboration and knowledge exchange among airport stakeholders.
- 5. Facilitate Airport-to-Airport (A2A) partnerships for knowledge exchange.

#### CONTENT AND STRUCTURE

Using UNITAR's integrated knowledge management methodology, the programme include

- 1. Expert presentations on best practices in airport management and economic develop
- 2. Panel discussions with industry leaders and practitioners.
- 3. Interactive group assignments and case studies.
- 4. Development of action plans for improving airport operations and economic impact.

This approach ensures a dynamic and engaging learning experience, combining theoretical knowledge with practical application. By bringing together professionals from various aspects of the airport industry, the workshops foster a rich environment for knowledge exchange and col enhancing the overall learning experience and promoting global networking within the sector.

## METHODOLOGY

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#### TARGETED AUDIENCE

The workshop brings together a diverse cohort of high- level stakeholders and senior airport officials from across the Americas, fostering a collaborative environment for knowledge exchange and sustainable airport development initiatives.