

2025 Drones, AI and GIS for DRM Conference and Workshop
Caribbean & Central America Edition
Theme: Turning Data into Action: Harnessing Drones, AI & GIS for Resilient Futures

Day 1 – Tuesday, December 2, 2025

08:30 – 09:00 Arrival, Registration & Badge collection

Setting the Stage: Vision, Policy & Partnerships

09:00 – 09:30 Opening Ceremony
Dr. Valrie Grant, Jamaica Flying Labs, Government Officials (TBA)

09:30 – 10:00 Opening Keynote
CDEMA

10:00 – 10:45 Geospatial Technology and the Future of Disaster Risk Management
Opening remarks from Government Officials & Partners

10:45 – 11:15 **Coffee & Tea break**

11:15 – 12:00 Policy, Preparedness and Making the case for Geospatial Technology Strategy in DRM
Presentations from CDEMA / ODPM / CARIGEO / UN-GGIM Americas GEOAI COP/BSJ

12:00 – 12:30 Showcase: Digital Transformation Success Stories from the Caribbean & Central America
Flying Labs, GSD, WFP, TBA

12:30 – 13:30 **Lunch**

Current Capabilities & Inclusivity

13:30 – 13:45 Keynote: Building on existing capabilities and resources
Sonja Betschart, WeRobotics

13:45 – 14:30 Showcase Session
Collaborative Learning Project – *Jamaica Flying Labs*
Community Mapping & Participatory Data Collection – *Flying Labs*
AI for Early Warning and Risk Modeling – *UN-GGIM Americas GEOAI COP*

14:30 – 15:00 Keynote: Supporting DRM
Esri, Olivier Cottray

15:00 – 15:30 **Coffee & Tea Break**

15:30 – 15:45 Keynote: Title TBD
Fugro

15:45 – 16:45 Fireside Chat: The Power of Local: Women and Youth Leading ResilienceThrough Tech
Moderated by Dr. Valrie Grant / Panelists: Dania Montenegro-Cheng, TBA,

16:45 – 17:00 Day 1 Recap

Co-Organizers



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Day 2 – Wednesday, December 3, 2025

08:30 – 09:00 Arrival, Registration & Badge collection

Resources & Financing

09:00 – 09:15 Keynote
 CDB

09:15 – 9:45 Panel Discussion
 OECS, CAF, GSD, , WB

9:45 – 10:15 Co-Creation: The Value of Geospatial Data

10:15 – 10:30 Keynote
 Spatial Innovision

10:30 – 11:00 **Coffee & Tea break**

Collaboration Across the Region

11:00 – 11:45 Regional Coordination
 Presentations from CARIGEO, OECS, CDMA, CEPREDENAC

11:45 – 12:30 Panel Discussion: Title TBD
 Dr. Earl Edwards, Dr. Kim Baldwin, TBD

12:30 – 13:30 **Lunch**

Collective Action: Needs, Challenges: Collective Charter for Next Steps

13:30 – 14:15 Use and showcases from the region

14:15 – 14:45 Co-Creation Breakout sessions: Defining Needs & Challenges and Potential Solutions

14:45 – 15:15 Presentation of breakout session outcomes

15:15 – 15:30 Keynote: Title TBD
 Wingtra

15:30 – 16:00 **Coffee & Tea Break**

16:00 – 16:45 Charting of Next Steps

16:45 – 17:00 Day 2 Recap

17:15 – 20:00 **Gala Dinner & Networking**

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Day 3 – Thursday, December 4, 2025

07:30 – 08:00 Arrival & Registration

Hands-on Experience: Drone Demonstration

08:00 – 09:30 Collecting data with drones (outdoors if weather permits)
Wingtra, Jamaica Flying Labs

09:30 – 10:30 **Coffee & Tea break**

Hands-on Workshop: Turning drone data into actionable outcomes

10:30 – 12:30 Session TBD
Esri

12:30 – 13:15 **Lunch**

Hands-on Workshop: Turning drone data into actionable outcomes

13:15 – 15:30 Session TBD
Esri

15:30 – 16:00 **Coffee & Tea Break**

16:00 – 17:00 Official Conference & Workshop closing
Dr. Valrie Grant, OECS, TBA

Co-Organizers

