

HOPE FOR A BETTER TOMORROW



11th Global Humanitarian Aviation Conference

Daily Digest

16 October 2019



Opening Ceremony

Facilitator: Dima Barqawi

With an impressive opening ceremony, featuring spectacular videos on humanitarian aviation and WFP operations, the 11th Global Humanitarian Aviation Conference kicked off its first day in Sharm El Sheik, Egypt.

Guest-Speakers:

Capt. Bassem Joher, Representative of the patronage the minister of Aviation;

Philippe Martou, Chief of WFP Aviation Service;

Catalin Radu, Aviation Safety, Deputy Director, Air Navigation Bureau - ICAO;

Maria Grigore, TRACECA National Secretary of Romania - Ministry of Transport Romania

Key takeaways:

- The air transport industry has a significant role in supporting humanity as it has the unique ability to move essential supplies over vast distances quickly.
- This conference has become the voice of humanitarian aviation. It is a real opportunity for participants to exchange insights and experiences and make humanitarian aviation safer. To promote capacity building among Civil Aviation Authorities and to enhance cooperation in humanitarian aviation.
- Humanitarian Aviation needs to make sure that the regulatory framework is in place to facilitate and not hamper innovation.
- Empowering women is empowering the whole community with varied skills, especially in humanitarian aviation. Gender equality is a matter of democracy. The world belongs to those who wish to make it better!

Topic 1: Disaster Response Preparations

Speakers:

Bill Voss, ICAO Advisor on matters related to international aviation.

Philippe Martou, Chief WFP Aviation Service.

Chris Weeks, Director of Humanitarian Affairs - DHL-DPWN

Gregory Pece, Chief Air Transport Section, Logistics Support Division- Department of Field Support

Graig Munro, Aviation Manager - Ultimate Air (CADG Manned ISR)

Maria Grigore, TRACECA National Secretary of Romania - Ministry of Transport Romania

Abdelrahman Fawzy, Chief Operations Officer - Fly Egypt

Daniel Juzi, Disaster Response pilot - MSF and Zamex Air

Key takeaways:

- **Disaster risk reduction:** There is a new emergency landscape involving climate change that requires renewed efforts to cooperate and invest more in Disaster response preparation.
- **Response needs to be more data-driven** and the first responder should become part of the assessment process. We need to foster a culture of assessing needs.
- Our preparedness strategy implies that system response costs could be reduced with a greater investment made earlier in high-risk contexts. On average, for each Dollar spent in preparedness, saves 1.5 Dollar in the response and helps to close the resilience deficit with preparedness and prevention.
- WFP Aviation is turning towards increased Preparedness activities, **investing more in early action**.
- UN has to do a better job in protecting peacekeepers, **exploring new technologies** and human resources to do things smarter. Prevention means also engaging in the community sentiments and identifying threats. In doing that, it is essential to leverage innovative tools like UAVs to assess the situation on the ground.
- **Infrastructure development** is a necessary solution to prevention and response; i.e., night time helipad capacity – infrastructure allows us to perform MEDEVAC 24/7.
- **Strategic communication** during an emergency is crucial to avoid the panic that can hamper response, as people tend to be calmer when they are well informed.
- The **Get Airports Ready for Disaster (GARD)** Project was designed to strengthen the capacities of airports to manage large-scale disaster response operations by optimizing preparedness levels of airport facilities and key personnel.





Topic 2: Innovation in Humanitarian Aviation

Moderator: Jo Gillespie Partner & Safety Management Advisor, Gates Aviation

Speakers:

Ovais Ahmed, Chief Aviation Safety Officer
Aviation Safety Section, UN Office of Supply Chain Management

Jo Gillespie, Partner & Safety Management Advisor, Gates Aviation

Ismael Zakary, General Manager, Pratt & Whitney Canada (CSC) Europe GmbH

Catalin Radu, Aviation Safety, Deputy Director, Air Navigation Bureau - ICAO

Geert van Loopik, Global Account Manager & Trainer - CGE Risk Management Solutions B.V

Catalin Popa, Technical Specialist within Operational Safety Section / ANB / ICAO

Key takeaways:

- **Partners surge:** the UN system needs close collaboration with the private sector. The private sector is the bridge to innovative solutions and can apply the capital and skills required to scale and leverage new technologies and solutions.
- Criticalness of aerial assessment: UAVs, remote sensing data helping to develop intervention strategies before a crisis occurs.
- **Regulatory framework** is essential to better manage risks associated with innovation.
- Harnessing new technologies also means **engaging more with younger generations**, including Millennials Business Elite representing the future business world and innovative Tech Pioneers.
- The UN needs to ensure **mediation among states** to make them understand we cannot go without innovation;
- Innovation should add value without reducing the performance of aviation in terms of **safety and security, and including data security.**



11th GHAC
16-18 October 2019
Sharm El Sheikh Egypt
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Discussions among WFP Aviation Service, WFP Aviation Safety, ICRC and ASF on providing humanitarian flights in various states.





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