

**BALI, INDONESIA, 18-19 December 2019**  
**DGCA Airport Authority Office area IV- Denpasar,**  
**Jalan Juanda No. 1, Tuban- Bali, Indonesia**  
**Enhance climate change action Workshop 3.5. 5**  
**Climate change adaptation and disaster: showcase of problems in the region.**  
**Impacts of climate adaptation at the airport level: EMS as the tool capable of**  
**tackling environment and cope with the problems**

**AGENDA 18-19 DECEMBER 2019**

TIME	Title, Speaker
08:30 H – 09:00 H	OOH Registration
09:00 H – 09:30 H	<b>Welcome Speech</b> DGCA Indonesia Ministry of Environment and Forestry, Indonesia EASA
09:30 H – 09:40 H	<b>Group Photo</b>
09:40 H – 09:55 H	<b>Objectives of the workshop</b> Ms Monica Bonfanti, ARISE+ lead environmental expert
09:55 H – 10:20 H	<b>Climate adaptation and its impacts in the aviation infrastructure planning</b> Ms Monica Bonfanti, ARISE+ lead environmental expert
10:20 H – 10:50 H	<b>Coffee Break</b>
10:50 H – 11:40 H	<b>Indonesia's approach to climate adaptation: national climate change adaptation plan</b> Ms Sri Tantri Arundhati, Director of Climate Change Adaptation, Ministry of Environment and Forestry, Indonesia
11:40 H – 12:10 H	<b>The role of meteorology in adaptation plan</b> Mr Agus Yarchana, Head of section, data and Information, Meteorology, Climatology and geophysical Agency, Indonesia
12:10 H – 14:00 H	<b>LUNCH TIME</b>
14:00 H – 14:30 H	<b>The importance of working with risks management at airport level and initiate adaptation measures for both existing and new infrastructures</b> Ms Monica Bonfanti, ARISE+ lead environmental expert
14:30 H – 15:00 H	<b>The case of Indonesia: natural disasters in 2018 and the effects/impacts on the infrastructure</b> Mr Pintanugra P Tarigan, Directorate of Airports, DGCA Indonesia
15:00 H – 15:30 H	<b>Coffee Break</b>
15:30 H – 16:00 H	<b>Discussions and Conclusions</b>

## ENVIRONMENTAL MANAGEMENT SYSTEM AT THE AIRPORT LEVEL

08:30 H – 09:00 H Registration

09:00 H – 09:20 H **Environmental Management system at the airport level (AEMS): a tool to scale up the environmental considerations and sensitiveness in the airport**  
Ms Monica Bonfanti, ARISE+ lead environmental expert

09:20 H – 10:00 H **The approach of CAAT to AEMS: why a tool to deal with? Why is it important? How to select airport to test it? How to approach the airport operator? What are the expected results? How this activity will affect the modus operandi of the ASEAN region?**  
Mr Pasavi RatchapongSirikul, Head of aviation environmental division, CAAT

10:00 H – 10:20 H **Trat Airport pilot activity on AEMS: challenges to start working with AEMS, improved context and achieved results**  
Mr Worathanat Chanpet, Airport Environment Standard, Trat Airport/ Bangkok Airways

10:20 H – 10:50 H - Coffee Break

10:50 H – 11:20 H **DGCA Indonesia: a new airport to test AEMS. Procedures adopted to select, and expected results**  
Mr Emrizal, Head of Airport Environmental Planning, Directorate of Airport, Indonesia

11:20 H – 11:40 H **The current problems to be solved in the new Indonesia selected airport through the AEMS**  
Airport Operator, Ms Dedy Ruhiyat, PT Angkasa Pura I, Indonesia

11:40 H – 12:00 H **CAAP and the selected airport to test AEMS. The current environmental problems to be tackled**  
Mr Efren Nagrama, Civil Aviation Area Manager, Area Cluster Manager, Cluster II of CAAP, CAAP, Philippines

12:00 H – 12:30 H **What's next? How to be ready to deal with AEMS in your state? The long-term vision for the ASEAN region: regional guidelines/procedures on AEMS to strengthen the commitments of airport operators towards environmental themes? Discussions and Conclusions**  
Ms Monica Bonfanti, ARISE+ lead environmental expert

12:30 H – 14:00 H **LUNCHTIME**