

WORKSHOP ON AIRFIELD PAVEMENTS, Part 1

Time: Sep. 28, Wed, 15:00-18:30

Venue: [Casa Montejo 1](#)

Chair: Mr. FABRE Cyril, AIRBUS, France

Welcome and Seminar Overview

- *Mr. Cyril FABRE*, AIRBUS, France

ICAO Perspectives, AP-AOSWG-Pavement Subgroup Working program

- *Ms. Lia RICALDE*, ICAO Regional Office, Lima, Peru

Session 1. Functional Requirement / Surface Characteristics of Airfield Pavements (Chair: Ms. Lia RICALDE, ICAO Regional Office, Lima, Peru)

Balancing Asphalt Rut Resistance with Durability and Safety Requirements on Runway Rehabilitations

- *Mr. Emile HORAK*, Kubu Consultancy(Pty) Ltd., South Africa

Slippery Asphalt Runways After Rejuvenation

- *Mr. Stephen EMERY*, University of Witwatersrand, South Africa

Break 16:30-17:00

A Dynamical Time-Domain Analysis for Heavy Weight Deflectometers Backcalculations

- *Mr. Michaël BROUTIN*, French CAA, France

Session 2. (Part 1) Airfield Design / Full-scale Testing / Modeling (Chair: Mr. Michael ROGINSKI, The Boeing Company, USA)

Aircraft Cockpit Ride Quality in Ground Maneuvers

- *Mr. Gordon HAYHOE*, FAA Airport Technology R&D, USA

Full-scale Traffic Tests on Flexible Pavements with 6- and 10-Wheel Gear Configurations

- *Mr. Gordon HAYHOE*, FAA Airport Technology R&D, USA

Day 1 Close