



Short Course on Airfield Pavement Maintenance Galerías Hotel, Tuesday, 02 September 2014, Santiago, Chile

Coordinator/Instructor: Dr. Samuel Hautequest Cardoso, Ph.D.

Timetable (08:30 a.m. to 12:50 p.m.)

Time	Content	Speaker	Organization
08:30-08:35	Opening	Dr. Cardoso	Int'l Consultant
08:35-09:10	<u>Case Study 01</u> : Challenges of Aerodrome Pavement Maintenance on an Island Nation	Eng. Charlestina Knowles & Capt. Marcus A. Evans	The Bahamas CAA
09:10-09:45	<u>Case Study 02</u> : Cibao Int'l Airport Maintenance Program: Its History-Pavement Management System	Eng. Máximo Soárez Baba, M.Sc.	Cibao Int'l Airport, Dominican Republic
09:45-10:20	<u>Case Study 03</u> : REPEX Model Commissioned for GIG PPP	Eng. Horacio Rossi, M.Sc.	CH2M-Hill London, UK
10:20-10:40	Coffee Break		
10:40-10:50	Introduction & Importance of the Subject	(Part 01) – Dr. Cardoso	Int'l Consultant
10:50-10:55	Scope of Airfield Pavement Maintenance		
10:55-11:00	Strong & Weak Links for Airfield Pavt. Maintenance		
11:00-11:25	The (4*w + 3*O) Equation & Pavement Performance		
11:25-11:45	Pavement Types; Drainage & Wildlife Hazards		
11:45-12:15	Types of Distresses (Flexible and Rigid Pavements)	(Part 02) – Dr. Cardoso	Int'l Consultant
12:15-12:35	Materials & Equipment for Pavement Maintenance		
12:35-12:50	“Don’t Do(s)” and “Do(s)” in Pavement Maintenance		