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**ICAO SEMINAR ON AIRFIELD PAVEMENT MAINTENANCE
AND SHORT COURSE ON THE AIRCRAFT/PAVEMENT
INTERACTION**

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ICAO is organizing a seminar on Airfield Pavement Maintenance and a Short Course on the Aircraft/Pavement Interaction to be hosted by the Bolivian DGAC (Dirección General de Aeronáutica Civil) in Santa Cruz de la Sierra, Bolivia, from 22 to 27 July 2002.

This Seminar is addressed to the civil aviation authorities and airport administrations in States and Territories in the NAM/CAR/SAM (Americas) Regions, as well as the regional representatives of international organizations. The seminar languages will be English and Spanish with simultaneous interpretation.

This is an excellent opportunity for exchanging information among the States. The Seminar will focus the different techniques available for pavement maintenance in a simple and straightforward way. One aspect to be stressed during the event is the advantage of carrying out preventive instead of corrective maintenance of the airfield pavements. The corrective maintenance is considerably more expensive and it requires much more shut down time of the runways, which interferes on the aircraft schedule and airport operations.

The short course will capacitate the participants to recognize the main pavement characteristics that can cause a bad interaction with the aircraft. The attendees will improve their skills to use simple and accurate techniques for identifying rough areas of the runways and how to fix them. In addition, they will increase their ability to deal with subjects such as estimation of the

coefficient of friction at the tire-pavement interface, how to remove the rubber from the pavement surface and how to design provisional ramps during runway rehabilitation works. For accomplishing these goals, experts from worldwide are being invited to share their expertise on the seminar topics.

Attachment A presents some reasons that justify the participation in this seminar and short course. The preliminary agenda for the seminar is presented in Attachment B and a preliminary outline of the short course is indicated in Attachment C.

We invite you or your administration to present papers or any case study at the Seminar, which, without any doubt, will contribute to the success of the event. Just to better organize the final seminar program, please, send a maximum one-page summary of the working paper to be presented up to March 2002 and the final paper until June 2002.

Update information on the seminar program, venue details, etc, will be published as soon as they become available.

For any additional information, please, contact this Office or the coordinator of the seminar, Dr. Samuel H. Cardoso (shc@lima.icao.int), ICAO Regional Officer of Aerodromes and Ground Aids of the South American Office.

We are looking forward to receive your papers or case studies and to see you during the Seminar and the Short Course.



José Miguel Ceppi
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