

International Conference on Active Noise Abatement

Discussion in the Environment &
Community Center - ECC



23 - 24 September 2010
Hotel Hilton
Frankfurt/Main



Introduction:

Flight noise is one of the greatest burdens to which people living in the proximity of large airports are exposed.

Alongside passive noise abatement and restrictions on air traffic at certain times, measures for active noise abatement are an option with great potential as they are closely linked with the constant technical progress on all levels.

The bandwidth of possibilities ranges from modified landing and take-off procedures up to the deployment of modern navigation technologies and innovative runway use concepts.

Program organisation:

Environment & Community Center of the FFR – ECC; Fraport AG; DFS - Deutsche Flugsicherung GmbH

Program 23.09.2010

From

10:00 hrs Registration

11:00 hrs Greeting

City Councillor *Dr. M. Rottmann*,

Frankfurt/Main

First Minister of Hessen

Volker Bouffier

Chairman of Fraport *Dr. S. Schulte*

11:45 hrs Active noise abatement in the FFR;

M. Ockel, Mayor of Kelsterbach,

P. Gebauer, Head of DFS Business

Unit Tower

12:15 hrs ICAO Policy “Active Noise

Abatement”,

S. Halle, ICAO-Paris

14:00 hrs Green RNP-Approaches at Arlanda,

Stockholm, *P. Manzi*, Swedish Air

Traffic Control

14:30 hrs Optimized Profile Descent, Los

Angeles Experiences;

W. White, Federal Aviation

Administration (FAA)

15:00 hrs Future Air Ground Integration –

FAGI; *Dr. B. Korn*, German Centre

for Aviation and Aerospace (DLR)

15:30 hrs Advanced Arrival Procedures with

Noise Abatement Potentials,

Dr. Jere.S. Meserole, Boeing

16:20 hrs CDA London NN, BAA (invited)

16:50 hrs Landing procedures Vienna-

Schwechat,

L. Tazreiter, Austrian Airlines

17:20 hrs Operational evaluation of steeper

landings, *Dr. König*, DLR

19:30 hrs Cocktail reception, dinner

Program 24.09.2010

From

08:30 hrs Registration

09:00 hrs Application options for RNP

Take-off procedures, *Captain*

F. Lumnitzer; aviaCONSult

09:30 hrs How to Jump-Start a Nation-Wide

PBN-Program - A Practitioner's

View *H. Wipf*; Skyguide

10:00 hrs Runway usage concept, Tokyo-

Haneda, *T. Kudo, T. Unno*, JCAB

.....
11:00 hrs Environmental aspects of take-off

procedures, *Mr. Kreher*, DLH

11:30 hrs GBAS Technologies,

P. Reines, Honeywell

12:00 hrs GBAS application, Captain

M. Altenscheidt, Air Berlin

12:30 hrs Importance of measures for active

noise abatement for the airport

Frankfurt/Main, *S. Mauel*, Fraport

13:00 hrs Summary, concluding discussion,

perspectives *Prof. J. D. Wörner*,

Chairman of the DLR

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14:00 hrs Lunch buffet

15:00 hrs End of the event

The organiser

The Environment & Community Center (ECC) is tasked with providing comprehensive and neutral information for the communities and residents around Frankfurt Airport on all developments and effects of the airport on the region.

The conference is aimed at publicising the active noise abatement measures planned for Frankfurt Airport, organising an international exchange of experience with other airports, air traffic control organisations and airline companies, and at applying the current state of the art in this area to Frankfurt.

Organisational information

Venue:

Hilton Frankfurt/Main,
Hochstraße 4

A contingent of rooms has been reserved for participants at special prices. Please state the reference "Noise Abatement" for room reservations in the Hilton Hotel.

(Link: conference-website of ECC below)

Enquiries

on any organisational details:

by e-mail to:

info@umwelthaus.org

Telephone enquiries

+49 (0) 6142 83569 -0 or -13

Fax: +49 (0) 6142 83569 -19

Participation fee:

A one-off conference fee of Euro 250 shall be charged.

A discounted fee shall apply for members of the Convent in the FFR and for students. Registration of participation shall only be confirmed after receipt of the participation fee.

Application

Application and payment through the website

<http://www.forum-flughafen-region.de/aktuelles/veranstaltungen/>

Organiser:

Umwelt- und Nachbarschaftshaus im
Forum Flughafen und Region

Gemeinnützige Umwelthaus GmbH

Eisenstraße 3

65428 Rüsselsheim

Tel.: +49 (0) 61 42 – 8 35 69 - 0

Managing Director: Günter Lanz

Commercial register Wiesbaden HRB 24413

Tax ID number: 007 250 42343

Kreissparkasse Groß Gerau – Sort code 508 525 53

Account number: 160 453 38