

10TH ICUD 2005

RADAR SEMINAR FOR HYDROLOGISTS

**ORGANIZED BY
THE WORKING GROUP ON URBAN RAINFALL (GUR)
OF
THE INTERNATIONAL JOINT COMMITTEE ON URBAN DRAINAGE**

CHAIRMAN: DR. GUIDO VAES, HYDROSCAN N.V., BELGIUM

SECRETARY: DR. THOMAS EINFALT, EINFALT&HYDROTEC GBR, GERMANY

Copenhagen, Denmark

Sunday August 21, 2005, 9:00 a.m. to 4:15 p.m.

Program

8:30 - Registration

Morning Chairman and Moderation: Dr. Guido Vaes

9:00 – Welcome and presentation of the GUR, Dr. Guido Vaes

9:15 – Rainfall and its measurement, Dr. Markus Quirnbach

9:45 – Quantitative Radar Rainfall Measurement: possibilities and limitations, Dr. Urs Germann

10:15 – Coffee/Tea break

10:30 – Availability of radar data, Dr. Thomas Einfalt

11:00 – Radar Data Quality considerations, Claudia Golz

11:30 – Radar based forecasting, Dr. Willi Schmid

12:00 – Discussions

12:30 – Light Lunch (2 sandwiches + soft drink)

Afternoon Chairman and Moderation: Dr. Thomas Einfalt

14:00 – Use of radar data in flood forecast modelling – cases in The Netherlands, Dr. Arnold Lobbrecht

14:30 – Bangkok flood forecasting system, Dr. Siriluk Chumchean

15:00 – Coffee/Tea break (with fruit)

15:30 – Distributed hydrological modeling applications of weather radar, Dr. Baxter Vieux

16:00 – Conclusions, Dr. Thomas Einfalt