PROGRAM

15:00 Welcome

15:10 Hans Triebel

Spaces of measurable functions

16:00 Coffee Break

16:30 Wolfgang Dahmen

Stable splittings – a magic concept

17:20 Michael Griebel

Generalized sparse grid approximations

18:10 Closing remarks

19:00 Dinner at Ratskeller Bremen

Location



From the Bremen central station

A short 10 minute walk or take trams 4, 5, 6, 8, 24 or 25 to *Schüsselkorb*.

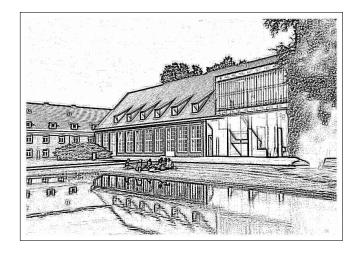
From the airport

Take tram 6 to the stop *Domsheide*.

Address

Großer Vortragssaal, Haus der Wissenschaft Sandstraße. 4/5 28195 Bremen +49 421 218 695-00 www.hausderwissenschaft.de





COLLOQUIUM

dedicated to the 60th birthday of Prof. Dr. Peter Oswald

> 24. November 2011, 3pm Haus der Wissenschaft

> > Bremen

INVITATION

You are cordially invited to the colloquium dedicated to the 60th birthday of Prof. Dr. Peter Oswald at the *Großer Vortragssaal* of the *Haus der Wissenschaft*, Sandstraße 4/5, Bremen, on

24. November 2011, 3pm.

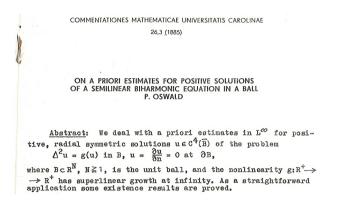
The talks will be followed by a festive dinner in the *Ratskeller Bremen*.

Please indicate your attendance to the colloquium and/or the dinner to the organizers, preferably by October, 15th. We would be more than happy to assist attendees with finding accommodation in Bremen.

Peter Oswald's highly regarded work is centered in the mathematical areas of Functional Analysis, Approximation Theory and Numerical Analysis. In particular, his work on the numerical treatment of partial differential equations by means of stable multiscale splittings and associated frame methods has influenced current research and is regarded as being seminal.

Before joining Jacobs University, Peter Oswald spent the largest part of his career at Technische Universität Dresden, Friedrich-Schiller-Universität Jena, and Bell Labs/Lucent Technologies.

His research dates back as far as 1885 (see below).



ORGANIZERS

Stephan Dahlke

dahlke@mathematik.uni-marburg.de

Philipps-Universität Marburg Fachbereich Mathematik und Informatik Hans-Meerwein-Str., Lahnberge 35032 Marburg

Götz Pfander

g.pfander@jacobs-university.de

Jacobs University Bremen School of Engineering and Science Campus Ring 12 28759 Bremen

Pavel Zheltov

p.zheltov@jacobs-university.de

Jacobs University Bremen School of Engineering and Science Campus Ring 1 28759 Bremen