

Conference on  
Selected Topics and Perspectives in Approximation  
Theory, Harmonic Analysis and Coorbit Theory

in honour of the 65th birthday of Prof. Dr. Stephan Dahlke

April 12, 2024

Marburg, Germany



All interested scientists, students and friends are invited to celebrate Stephan Dahlke's 65th birthday with us.

#### Conference topics:

- adaptive wavelet methods for operator equations
- regularity theory for partial differential equations
- construction of wavelets
- shearlet theory and applications
- coorbit theory
- and many more

Informal registration via e-mail to [vogeldor@mathematik.uni-marburg.de](mailto:vogeldor@mathematik.uni-marburg.de) is kindly requested.



#### Speakers:

**Peter Balazs** (Vienna)  
**Petru Cioica-Licht** (Kassel)  
**Filippo De Mari** (Genoa)  
**Ernesto De Vito** (Genoa)  
**Martin Ehler** (Vienna)  
**Hans Georg Feichtinger** (Vienna)  
**Hartmut Führ** (Aachen)  
**Erich Novak** (Jena)  
**Gerlind Plonka-Hoch** (Göttingen)  
**Peter Rashkov** (Sofia)  
**Cornelia Schneider** (Erlangen-Nuremberg)  
**Winfried Sickel** (Jena)  
**Markus Weimar** (Würzburg)

**Organizers:** Marc Hovemann (Marburg), Thorsten Raasch (Siegen), Dorian Vogel (Marburg)