Johannes Kepler University Linz
Institute of Mathematics

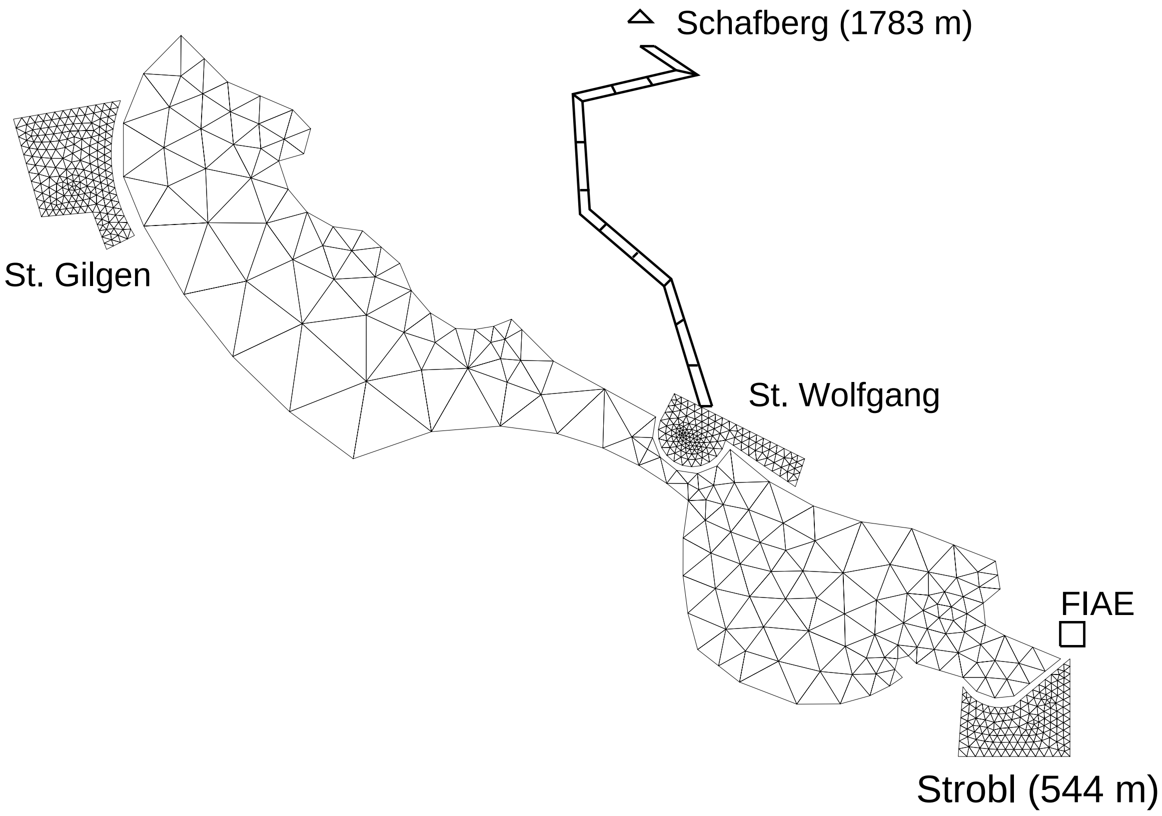
First Announcement

As a continuation of a series of workshops on multigrid and related methods the Johannes Kepler University Linz announces the

9th Int. GAMM - Workshop on Parallel Multigrid Methods

May 13 - 17, 1996

at the Federal Institute for Adult Education (FIAE) in Strobl - Lake St. Wolfgang near Salzburg (Austria).



Organized by the

- Institute of Mathematics, Johannes Kepler University Linz, Austria

In Cooperation with

- the GAMM–Committee „Discretization Methods in Solid Mechanics“
- the GAMM–Committee „Efficient Numerical Methods for PDEs“
- the Austrian Center for Parallel Computation (ACPC)

Programme Committee

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- Wolfgang Hackbusch (Kiel, Germany)
- Ulrich Langer (Linz, Austria)
- Arnd Meyer (Chemnitz, Germany)

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Invitation

- The Organizing and Programme Committees are pleased to invite you to the 9th International GAMM - Workshop on "Parallel Multigrid Methods".

Date

- May 13 – 17, 1996
- Participants should arrive at the conference site on May 13 (the workshop starts at 2 p.m.) and leave on May 17 (the workshop will finish at noon).

Location

- The workshop will be held at the Federal Institute for Adult Education (conference centre) in Strobl at Lake St. Wolfgang near Salzburg (Austria). The area around Lake St. Wolfgang is one of the most picturesque parts of the Austrian Alps.

Foreword

- The aim of the workshop is to bring together again workers whose common interest is the theory and the application of multigrid and related methods. The design of parallel versions of these methods and their implementation on parallel computers and workstation clusters will especially be emphasized. The five-day programme will consist of **invited lectures**, **contributed papers** and **poster sessions**.

Topics

- Theory and application of multigrid and related methods
- Parallelization aspects
- Experience with implementations on parallel computers
- New method in software design

Invited Speakers (preliminary list)

- R.E. Bank (San Diego, USA)
- W. Dahmen (Aachen, Germany)
- B. Smith (Los Angeles, USA)
- L. Tobiska (Magdeburg, Germany)
- G. Wittum (Stuttgart, Germany)

Conference Fees

- 600 Austrian Schilling (ATS).
(currently (September 1995), 1 DM $\simeq$ 7 ATS; 1 US$ $\simeq$ 10 ATS)
- The Conference Fees are to be in cash paid at arrival.

Accommodation and Meals

- The conference center provides the participants with accommodation (from May 13 to May 17, 1996) and full board starting with dinner on May 13 and finishing with lunch on May 17.
- The **total price for accomodation and full board** for this period currently (1995 prices, minor changes are possible) varies from 1740 ATS up to 2780 ATS depending on the category of the rooms (see Hotel Reservation).
- Accommodation for accompanying persons is very limited in the conference center, but rooms in hotels near the conference center can be booked on request (at different prices depending on the category).
- Participants arriving on Sunday, May 12, and / or leaving on Saturday, May 18, 1996 have to announce this on the Hotel Reservation form.

Social Programme

- Half-day excursion to St. Wolfgang (by ship) and Schafberg (by cock wheel train) will be organized on Wednesday, May 15, after lunch. Price (approximately 280 ATS) to be paid in cash at arrival. Make your reservation on the Registration Form !

Deadlines and Important Dates

- Deadline for returning the Registration Form: **December 31, 1995**.
- Deadline for returning the Hotel Reservation: **December 31, 1995**.
- Deadline for submitting the Abstract: **March 15, 1996**.
- Confirmation of the Registration and the Hotel Reservation + Travelling Information will be sent to the participants until **February 15, 1996**.
- Programme will be sent to the participants until **April 15, 1996**.