

NUMDIFF11

11th Seminar "NUMDIFF" on Numerical Solution of Differential and Differential-Algebraic Equations

September 4–8, 2006 Halle (Saale), Germany

Information for Participants

Version of August 23, 2006

1. How to get to Halle?

From Leipzig-Halle airport (LEJ) to Halle The main station of Halle is reached conveniently from the airport by regional trains (15 minutes travel time, 1 service per hour). Tickets are available from ticket machines that can be found close to the DB Service Point and on the platforms. Make sure to use machines with the MDV logo (Mitteldeutscher Verkehrsverbund) in order to obtain tickets valid for regional trains (not valid for Intercity connections) and all trams and busses in Halle. You will need a ticket for 3 zones. The single trip ticket costs EUR 3.40 to be paid in cash (no credit cards). Make sure to validate the ticket on the platform before entering the train. The 3-zone ticket is valid for two hours.

A taxi from the airport to Halle costs about EUR 35 (daytime).

From Berlin airports (BER, TXL, THF, SXF) to Halle Use the direct Intercity train connections to Halle main station (travel time from Berlin main station about 1 hour 20 minutes, approximately EUR 30 one way), see reiseauskunft.bahn.de.

<u>By train to Halle</u> Please use the web service at reiseauskunft.bahn.de of the Deutsche Bahn to find a suitable connection to Halle main station.

Public transport from Halle main station Just outside the main station in Halle is the central tram stop "Hauptbahnhof" and from there tram 2 (direction "Soltauer Straße") takes you to the Intercity Hotel Halle-Neustadt (20 minutes) and trams 5 and 5E (direction "Heide") to the conference site. Both trams pass the market square (stop "Markt") close to many hotels. There are two departure areas at the tram stop "Hauptbahnhof". Make sure you go to the one alongside and not underneath the train tracks. The single trip ticket costs EUR 1.60 (a four journey ticket costs EUR 5.60) and is valid for 60 minutes in all trams and busses in Halle. Ticket machines are located in the main station and at the tram stop "Hauptbahnhof". Tickets have to be validated when entering the tram/bus.

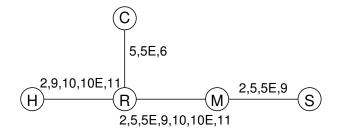
2. How to get around in Halle?

Halle has a dense network of public transport (tram and bus). Tickets have to be purchased before and validated immediately after entering a tram or bus (but before entering a regional train). Four tickets cost EUR 5.60 and each ticket is valid for 60 minutes (changing trams and busses is allowed). The room card of the *Intercity Hotel Halle-Neustadt* is a valid ticket giving free access to all trams and busses in Halle.

The main points of interest for the conference are

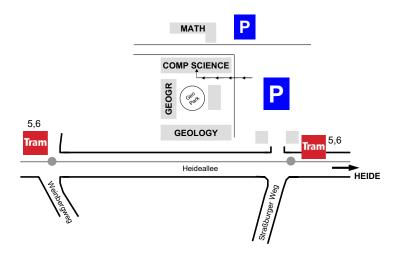
- (S) main station, tram stop "Hauptbahnhof"
- (M) Markt and Hallmarkt
- (R) tram junction "Rennbahn"
- (H) Intercity Hotel Halle-Neustadt, tram stop "Zentrum Neustadt"
- (C) Conference location, tram stop "Straßburger Weg"

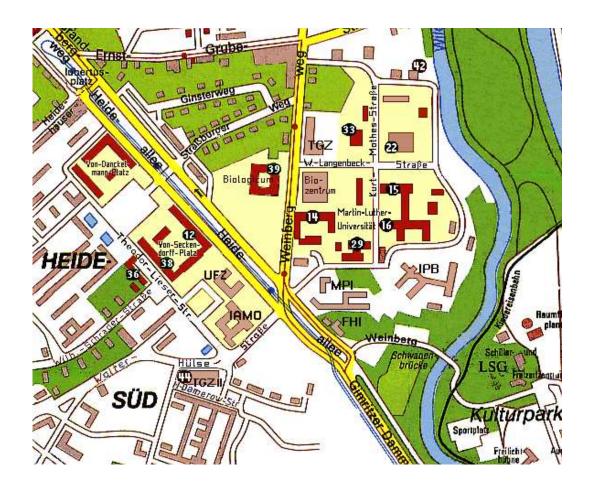
The following graph shows on the edges the tram lines operating between the points of interest.



3. Conference Location and Lecture Rooms

The conference will take place in the lecture rooms of the Computer Science building situated on the Von-Seckendorff-Platz 1 on the campus "Weinbergweg". The building is reached by a three minute walk from the tram stop "Straßburger Weg". There are two public car park next to the building.





Number 38 (centre left) is the building of the Institute of Computer Science, number 22 (north east) is the Mensa (walk along the "Straßburger Weg", then turning right onto "Weinbergweg", turn left at the cafeteria of the TGZ), in the north west corner is the "Hubertusplatz" and slightly further north west the restaurant "Waldkater". The line in the middle of "Heideallee" is the tram.

4. Conference Office

The conference office is open on Sunday, September 3, 2006 from 4 p.m. to 8 p.m. in the lobby of the *Intercity Hotel Halle-Neustadt*.

On the other days, the conference office is situated in the Computer Science building in Room 1.18. Office hours are

	from	to
Monday	8 a.m.	4 p.m.
Tuesday	8 a.m.	4 p.m.
Wednesday	8 a.m.	12 a.m.
Thursday	8 a.m.	4 p.m.
Friday	8 a.m.	12 a.m.

You can reach the conference office by phone (+49 (345) 5524799 and by fax (+49 (345) 5527004). These lines are active from Monday, September 4, 2006.

5. Registration

You can register in the lobby of the *Intercity Hotel Halle-Neustadt* on Sunday September 3, 2006 from 4 p.m. to 8 p.m. or in the conference office during its opening hours.

Please register as soon as possible after your arrival in order to receive your conference documents.

Participants who did not use the bank transfer option for payment of the conference fee, pay their fee in cash at the conference office. Please note that we cannot accept credit cards or cheques.

6. Time of Lectures and Discussion

Please note that the lecture times as given in the programme already include 5 minutes for discussion.

7. Coffee and Tea Breaks

Coffee and tea are provided during the morning and afternoon breaks.

8. Lunch Break

The *Mensa Weinberg* is a 15 minute walk away and provides various meals (including vegetarian), salads, and desserts. Please use the counter in the middle as this is the only counter accepting cash money.

There is also a *cafeteria* located on the ground floor of the Computer Science building. There some small meals are sold but mainly snacks.

On the way to the Mensa Weinberg, there is also the cafeteria of the Technologie-und $Gr\"{u}nderzentrum$ (TGZ) with a good choice of meals.

The restaurant *Waldkater* as well as Chinese and Turkish fast food places are situated around the Hubertusplatz.

Please ask local participants or the staff in the conference office for further information.

9. E-mail

Computers for internet access (running under Microsoft Windows) are available in Room 3.03 of the Computer Science building. Contact the conference office in order to get the necessary information as regards to userid and password.

10. Social Programme

The conference fee includes the access to the full social programme.

Guided Tour on Wednesday afternoon

You are invited to an excursion to the town of Freyburg on the banks of the river Unstrut on Wednesday, September 6, 2006. Busses are leaving from the conference venue at 1 p.m. and return to Halle at 7 p.m. On our tour to Freyburg we will visit the Rotkäppchen Sektkellerei and taste the locally produced sparkling wine. You will also have the chance to visit some of the other attractions in Freyburg or walk along the river Unstrut to enjoy the beautiful scenery. If you are interested in the excursion then please register for it at the conference office.

Conference Dinner on Thursday evening

The conference dinner will be held in the *Intercity Hotel Halle-Neustadt* on Thursday, September 7, 2006 starting at 7 p.m. One dinner ticket is included in the conference fee; accompanying persons pay EUR 30. The fee for the dinner is payable in cash when registering in the conference office.

11. Conference Proceedings

Selected papers will be published in a Special Issue of the Journal *Applied Numerical Mathematics*. Guest editors are M. Arnold, B.P. Sommeijer, J.G. Verwer and R. Weiner.

Submitted conference papers must deal with original work not published elsewhere and will be refereed according to the standard journal procedure.

See http://www.elsevier.com/locate/apnum for the statement of objectives and instructions for the authors.

Papers should be submitted electronically (in pdf or ps format) directly to

B.P.Sommeijer@cwi.nl The deadline for submission is December 1, 2006.

Authors are encouraged to use the journal style files, see the given web address for instructions. The paper length is restricted to 20 style file pages.

12. Restaurants and bars in Halle

There is a good selection of restaurants and bars in Halle which should satisfy most tastes. The most interesting areas with a concentration of places to eat or drink are Kleine Ulrichstraße, Sternstraße, around the market square, and on the Universitätsring between Moritzburg and Universitätsplatz.

13. Web-Links

- www.mathematik.uni-halle.de/numdiff NUMDIFF home page
- www.uni-halle.de the university pages
- www.halle.de the official pages of the city
- reiseauskunft.bahn.de train connections in Germany and Europe
- www.nasa.de/bin/query.exe/en local public transport in Halle and around