

Workshop on Franco-German cooperation in fluid mechanics

TU Berlin 11.-13.10.2018

Agenda

Thursday, 11.10.2018

18:00 h Arrival

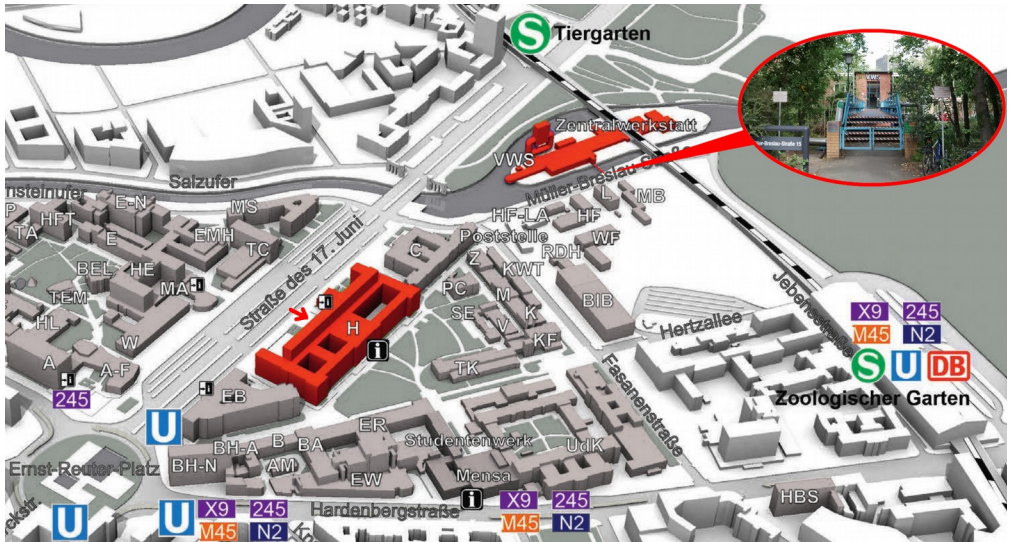
Informal get-together, standing reception with buffet and drinks

Venue

Technische Universität Berlin

Entrance Hall of the former Versuchsanstalt für Wasserbau (VWS)

Müller-Breslau-Straße 15, 10623 Berlin



Friday, 12.10.2018

9:00-9:45 Opening

Jörn Sesterhenn (TUB)

Kai Schneider (Aix-Marseille U)

Michael Lentze (DFG)

Venue

Technische Universität Berlin
Main Building, H 2036 (Lichthof Gallery)
Straße des 17. Juni 135, 10623 Berlin

9:45-10:45 Historical Background

A) Initiation of the DFG-CNRS Cooperation/ honoring of Patrick Bontoux

Wolfgang Schröder (RWTH Aachen) Good old days

Video *Roger Peyret* (CNRS Nice), *Egon Krause* (RWTH Aachen)

Michel Visonneau (CNRS Nantes)

Eric Serre (CNRS Marseille)

10:45-11:00 Coffee Break

11:00-11:45

B) Overview of the scientific contents of the DFG-CNRS Cooperation

Michael Manhart (TUM)

Claus-Dieter Munz (Stuttgart)

11:45-12:45 Follow-ups and possible starting points for future collaborations

Thomas Engels (ENS Paris)

Insect flight, complicated geometries, inherently unsteady flow, high-lift configuration

Mathias Lemke (TUB)

Data assimilation, adjoint methods

12:45-14:00 Lunch break

14:00-16:00 Plenary discussion of future scientific contents

Jörn Sesterhenn, *Martin Oberlack*

Proposal Data assimilation, Discontinuous Galerkin

Kai Schneider, *Jochen Fröhlich*

Proposal bioinspired fluid mechanics. Fluid-structure interaction

16:00-16:30 Coffee Break

16:30-18:00 Ideas for future collaboraton frameworks

Michael Lentze (German side DFG)

Fabien Godefert/Jean-Stephane Dhersin (French side CNRS, INSIS/INSMI)

UFA/DFH (French/German side)

French Embassy in Berlin (French side)

ANR (tbc) (French side)

20:00–23:00 Dinner

Saturday, 13.10.2018

9:00 h Opening

Venue

Technische Universität Berlin
Main Building, H 2036 (Lichthof Gallery)
Straße des 17. Juni 135, 10623 Berlin

9-12 h Further discussion

12:00 h Closing

Some useful information

Approach from **Airport TXL Berlin Tegel**

Bus line **X9** with destination **S+U Zoologischer Garten** (approx. 30')
change at station **S+U Zoologischer Garten** to train (S-Bahn) line **S5** with
destination **S Strausberg Nord**
to station **S Tiergarten**

Approach from **Airport SXF Berlin Schönefeld** (approx. 50')

Train (S-Bahn) line **S9** with destination **Spandau**
to station **S Tiergarten**

Some hotels around

Hotel Carmer16*** www.car016.de

Carmerstraße 16, 10623 Berlin
1km from the institute (10' walk)

ca. 79€

+ ca. 14€ breakfast

Novum Hotel Gates Berlin*** www.novum-hotels.com/en/hotel-gates-berlin

Knesebeckstraße 8-9, 10623 Berlin
1km from the institute (10' walk)

ca. 100€ single room

ca. 110€ double room

+ ca. 12€ breakfast

Hotel Vivaldi*** www.hotel-vivaldi-berlin.de/en/index.html

Knesebeckstraße 29, 10623 Berlin
1,5 km from the institute (20' walk)

ca. 63€ single room

ca. 91€ double room

+ ca. 9€ breakfast

Contact

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