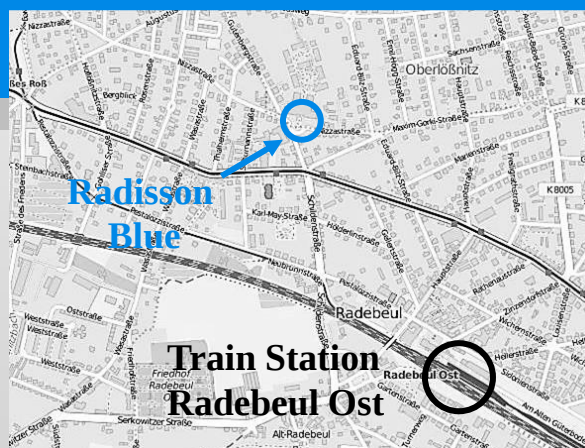




Address:

Radisson Blu Park Hotel
 Nizzastraße 55
 01445 Radebeul / Dresden, Germany

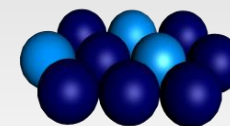
By plane:

Airport Dresden, Train S2 to
 Dresden-Neustadt, Train S1 to
 Radebeul-Ost

By public transport:

Dresden Main Station, Train S1 to
 Radebeul-Ost

**RTG 1865 „HYDROGEL-BASED
 MICROSYSTEMS“**



**TECHNISCHE
 UNIVERSITÄT
 DRESDEN**

Summer School 2016

***Hydrogels in Engineering
 Technologies:***

Materials, Fundamentals, Applications

19.09.2016 – 22.09.2016

First Summer School of the Research Training
 Group “Hydrogel-based Microsystems”

Venue: Radisson Blu Park Hotel,
 Radebeul, Germany

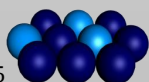
Registration Deadline: 31.05.2016
 (number of participants is limited)

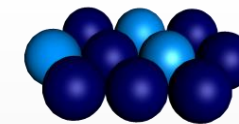
Organizing Committee:

Prof. Gerald Gerlach, Prof. Thomas Wallmersperger,
 Dr. Bärbel Knöfel, Phillip Mehner, Johannes Nowak,
 Ulrike Schmidt, David Simon, Martin Sobczyk

More information and contact:

[http://tu-dresden.de/forschung/dfg1865/
 summer_school_folder/summerschool](http://tu-dresden.de/forschung/dfg1865/summer_school_folder/summerschool)





Preliminary Program:

Monday (19.09.) - Fundamentals

10:20 – 10:30	Opening (<i>Gerald Gerlach</i>)
10:30 – 12:00	Lecture 1 (<i>Sebastian Seiffert</i>)
12:00 – 13:30	Lunch
13:30 – 14:30	Lecture 2 (<i>Gerald Gerlach</i>)
14:30 – 15:30	Lecture 3 (<i>Thomas Wallmersperger</i>)
15:30 – 16:00	Coffee break
16:00 – 17:00	Lecture 4 (<i>Uwe Marschner</i>)
17:00 – 18:30	Lecture 5 (<i>Barbar Akle</i>)
19:00 – 20:30	Dinner
20:30 – 21:30	Lecture 6 (<i>Jörg Brummund</i>)

Tuesday (20.09.)

09:00 – 12:00	Talks of PhD students I (<i>Guests* and Research Training Group members</i>)
12:00 – 13:30	Lunch
13:30 – 20:00	Cultural Program

* Every PhD student has the opportunity to give a presentation

Wednesday (21.09.) - Materials

09:00 – 12:00	Talks of PhD students II
12:00 – 13:30	Lunch
13:30 – 15:00	Lecture 7 (<i>Dirk Kuckling</i>)
15:00 – 16:00	Lecture 8 (<i>Brigitte Voit</i>)
16:00 – 16:30	Coffee break
16:30 – 18:00	Lecture 9 (<i>Marek Urban</i>)
18:30 – 20:00	Dinner
20:00 – 21:30	Lecture 10 (<i>Carmen Scholz</i>)

Thursday (22.09.) - Applications

09:00 – 10:00	Lecture 11 (<i>Stefan Odenbach</i>)
10:00 – 10:30	Coffee break
10:30 – 12:00	Lecture 12 (<i>Luisa Torsi</i>)
12:00 – 13:30	Lunch
13:30 – 14:30	Lecture 13 (<i>Andreas Winkler</i>)
14:30 – 15:00	Coffee break
15:00 – 16:00	Lecture 14 (<i>Andreas Richter</i>)
16:00 – 16:15	Closing (<i>Gerald Gerlach</i>)

List of Speakers:

From Research Training Group:

Prof. Gerald Gerlach (TU Dresden)
Prof. Stefan Odenbach (TU Dresden)
Prof. Andreas Richter (TU Dresden)
Prof. Thomas Wallmersperger (TU Dresden)
Prof. Brigitte Voit (IPF Dresden)

Invited Speakers:

Prof. Barbar Akle (Lebanon American University, Lebanon)
Dr. Jörg Brummund (TU Dresden)
Prof. Dirk Kuckling (Paderborn University, Germany)
Dr. Uwe Marschner (TU Dresden)
Prof. Carmen Scholz (UA Huntsville Alabama, USA)
Prof. Sebastian Seiffert (JGU Mainz, Germany)
Prof. Luisa Torsi (University Aldo Moro, Bari, Italy)
Prof. Marek Urban (Clemson University, Clemson, USA)
Dr. Andreas Winkler (IFW Dresden)