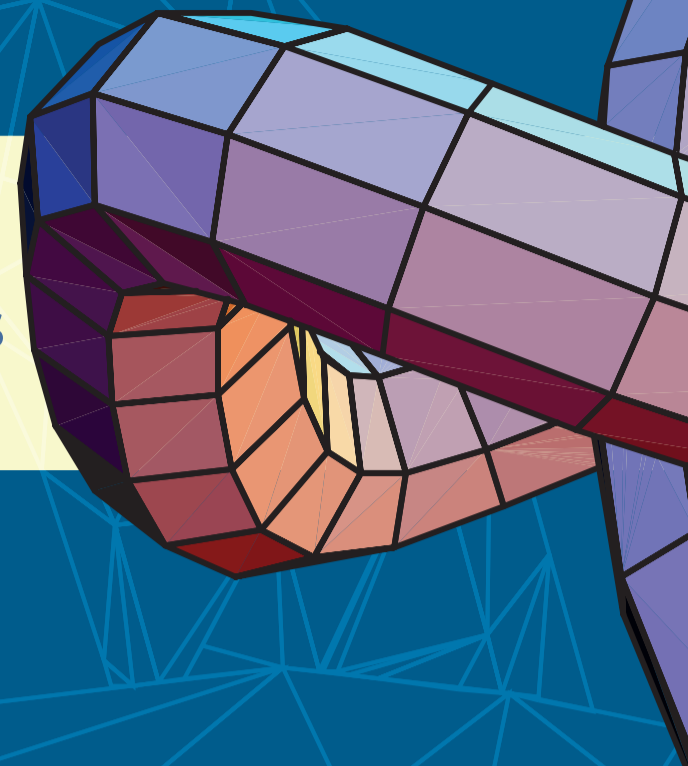


2016 Summer School on Applied Analysis



Time

Monday,
19th of September 2016, 9:15 am
till
Friday,
23rd of September 2016, 1:00 pm

Location

Technische Universität Chemnitz,
Department of Mathematics,
Reichenhainer Str. 39/41,
Room 638

Accommodation

Participants should take care
of accommodation themselves.
A list of hotels in the area is
provided by Chemnitz Tourism.

Local organisation

is done by Albrecht Böttcher,
Peter Junghanns, Henning
Kempka, Daniel Potts and
Karla Rost



**TECHNISCHE UNIVERSITÄT
CHEMNITZ**

Lectures

There will be five general lectures given by
the following speakers.

- Birgit Jacob**
(Bergische Universität Wuppertal)
Well-posedness and stabilization of energy-
preserving partial differential equations
- Thomas Kalmes**
(Technische Universität Chemnitz)
Surjectivity of linear partial differential operators
- Thomas Kühn**
(Universität Leipzig)
Optimal approximation of multivariate
periodic functions
- Dirk Langemann**
(Technische Universität Braunschweig)
Mathematical modeling of life-science
applications
- Fredi Tröltzsch**
(Technische Universität Berlin)
An introduction to optimal control of
partial differential equations