



# Spring School GliomaTh

March 21 – 22, 2017

TU Kaiserslautern, Room 31-302 IBZ

## Program

**Tuesday, 21.03.2017**

10:00–10:45 Christian Berdel (Uniklinikum des Saarlandes) Glioma – a multidisciplinary challenge

10:50–11:35 Yvonne Dzierma (Uniklinikum des Saarlandes) Principles of radiotherapy

*Lunch break*

13:30–14:15 Alexander Hunt (TU Kaiserslautern) Data processing for mathematical models of brain tumors

14:20–15:05 Christina Surulescu (TU Kaiserslautern) Multiscale models for glioma invasion 1

*Free discussion*

**Wednesday, 22.03.2017**

10:00–11:30 Christina Surulescu (TU Kaiserslautern) Multiscale models for glioma invasion 2

*Lunch break*

13:30–14:15 Gregor Corbin (TU Kaiserslautern) Moment methods for kinetic chemotaxis equations

14:20–15:05 Julia Brunken (WWU Münster) Model reduction for kinetic transport equations

*Free discussion*

## Organizers

Axel Klar (TU Kaiserslautern)

Christina Surulescu (TU Kaiserslautern)

