



SUMMER SCHOOL

on K-Theory and Related Fields

Organizers: Guillermo Cortiñas, Hélène Esnault, Christian Haesemeyer, Holger Reich, Jonathan Rosenberg

Date: Monday, June 19, 2017 to Friday, June 23, 2017

Location: Hausdorff Research Institute for Mathematics (HIM), Bonn

This school provides an introduction to some of the main topics of the trimester program; the lectures are mainly directed at PhD students and young postdocs.

Program

The following speakers will each give a series of lectures, which will be complemented by daily problem and discussion sessions.

- Arthur Bartels (Münster) ***K-theory of group rings***
- Moritz Kerz (Regensburg) ***Algebraic K-theory and descent for blow-ups***
- Marc Levine (Essen) ***Refined enumerative geometry***
- Andreas Thom (Dresden) ***Algebraic vs. topological K-theory***
- Charles Weibel (Rutgers) ***K-theory of algebraic varieties***



Call for participation: Financial support for PhD students and postdocs is available. Please send applications (including CV and a letter of recommendation) using the online application form at www.him.uni-bonn.de/k-theory-2017/summer-school/. The deadline for applications is: February 28, 2017.