

## WORKSHOP ON T-STRUCTURES AND RELATED TOPICS - SCHEDULE

All the talks will take place in Pfaffenwaldring 57, University of Stuttgart, room 8.122.

### Thursday, 07.07.2011

- 13:00 - 14:00 *Welcome and coffee*  
14:00 - 14:50 Manuel Saorín, *Restrictions of t-structures to bounded subcategories*  
15:00 - 15:50 Mikhail Bondarko, *Weight structures vs. t-structures*  
*Coffee break*  
16:30 - 17:20 Qunhua Liu, *Stratifying derived module categories*  
17:30 - 18:20 Jan Stovicek, *Abstract methods for constructing t-structures*

### Friday, 08.07.2011

- 09:00 - 09:50 Lidia Angeleri Hügel, *Tilting and spectra of commutative noetherian rings*  
10:00 - 10:50 Adam-Christiaan van Roosmalen, *t-Structures for hereditary categories*  
*Coffee break*  
11:30 - 12:20 Fernando Muro, *K-theory and t-structures*  
*Lunch break*  
14:00 - 14:50 Pedro Nicolás, *Cluster hearts and cluster tilting objects*  
15:00 - 15:50 Jorge Vitória, *Algebraic t-structures for piecewise hereditary algebras*  
*Coffee break*  
16:30 - 17:20 Gregory Stevenson, *Tensor actions and hypersurfaces*  
17:30 - 18:20 Jörg Wildeshaus, *f-categories and their applications*  
*Walk and Workshop dinner*

### Saturday, 09.07.2011

- 09:30 - 10:20 Olaf Schnürer, *Idempotent completeness of homotopy categories, weight structures and weight complex functors*  
10:30 - 11:20 David Pauksztello, *Restriction of t-structures for dg algebras*  
*Coffee break*  
12:00 - 12:50 Leovigildo Alonso Tarrío, *Compactly generated t-structures on schemes*