

## Schedule

0.	Introduction	Marcel Wiedemann, Paderborn
1.	Coherent sheaves on weighted projective lines (2 x 90 min)	Xiao-Wu Chen, Paderborn Jue Le, Paderborn
2.	Kac-Moody algebras and loop algebras (3 x 60 min)	Thilo Henrich, Bonn Nicolas Poettering, Bonn Martin Kalck, Bonn
3.	Overview: triangulated categories, derived categories and applications (1 x 90 min)	Thorsten Weist, Wuppertal
4.	How to obtain a Lie algebra from a root category: a construction of Peng and Xiao (3 x 60 min)	Karsten Dietrich, Paderborn Claudia Köhler, Paderborn Julia Sauter, Leeds
5.	Overview: Hall algebras (1 x 60 min)	Matthias Warkentin, Chemnitz
6.	Proof of Kac's Theorem for weighted projective lines (4 x 60 min)	Guodong Zhou, Cologne Lingling Yao, Bielefeld Fan Xu, Bielefeld Dirk Kussin, Bielefeld

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	Arrival	09:30-10:30: (2) 11:00-12:00: (2)	09:30-10:30: (4) 11:00-12:00: (4)	09:30-10:30: (5) 11:00-12:00: (6)	Lectures by H. Lenzing
12 -14	Lunch	Lunch	Lunch	Lunch	Lunch
Afternoon	14:00-14:45: (0) 15:00-16:30: (1) Coffee 17:00-18:30: (1)	14:00-15:00: (2) Coffee 15:30-17:00: (3) 17:30-18:30: (4)	Free Afternoon	14:00-15:00: (6) Coffee 15:30-16:30: (6) 17:00-18:00: (6)	Departure
18:30	Dinner	Dinner	Barbecue	Dinner	