

Hausdorff School on
“Stability Conditions in Representation Theory”

16 to 20 September 2019

organized by
Gustavo Jasso and Jan Schröer

• **Monday, September 16**

09:00 - 09:30	Self Registration
09:30 - 10:30	Alastair King <i>Classical Stability I</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Thomas Brüstle <i>I. g-vectors</i>
12:00 - 14:00	<i>Lunch break</i>
14:00 - 15:00	Markus Reineke <i>Stabilities and geometry of moduli spaces for quivers I</i>
15:00 - 15:30	<i>Coffee break (with cake)</i>
15:30 - 16:30	Alastair King <i>Classical Stability II</i>
16:30 - 17:30	Jenny August <i>The Stability Manifold of Contraction Algebras</i>
<i>afterwards</i>	<i>Reception</i>

• **Tuesday, September 17**

09:30 - 10:30	Sven Meinhardt <i>The art of counting semistable representations I</i>
10:30 - 11:00	<i>Group photo and coffee break</i>
11:00 - 12:00	Thomas Brüstle <i>II. Rudakov's definition of stability for abelian categories</i>
12:00 - 14:00	<i>Lunch break</i>
14:00 - 15:00	Markus Reineke <i>Stabilities and geometry of moduli spaces for quivers II</i>
15:00 - 15:30	<i>Coffee break</i>

15:30 - 16:30	Sven Meinhardt <i>The art of counting semistable representations II</i>
16:30 - 17:30	<i>Q&A Session</i>

• **Wednesday, September 18**

09:30 - 10:30	Alastair King <i>Classical Stability III</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Thomas Brüstle <i>III. From the g-vector fan to stability scattering diagrams</i>
<i>afterwards</i>	<i>Lunch break and excursion</i>

• **Thursday, September 19**

09:30 - 10:30	Markus Reineke <i>Stabilities and geometry of moduli spaces for quivers III</i>
10:30 - 11:00	<i>Group photo and coffee break</i>
11:00 - 12:00	Sven Meinhardt <i>The art of counting semistable representations III</i>
12:00 - 14:00	<i>Lunch break</i>
14:00 - 15:00	Dylan Allegretti <i>Bridgeland stability and related topics I</i>
15:00 - 15:30	<i>Coffee break</i>
15:30 - 16:30	Dylan Allegretti <i>Bridgeland stability and related topics II</i>

• **Friday, September 20**

09:30 - 10:30	Sota Asai <i>The wall-chamber structures for path algebras</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Hipólito Treffinger <i>Harder–Narasimhan filtrations from an algebraic perspective</i>
12:00 - 14:00	<i>Lunch break</i>
14:00 - 15:00	Dylan Allegretti <i>Bridgeland stability and related topics III</i>
15:00 - 15:30	<i>Farewell with coffee and cake</i>

All talks take place at the Lipschitz-Saal (room 1.016), Endenicher Allee 60, Bonn.