

Winter School on  
“Connections between representation theory and geometry”

October 5-9, 12-16 and 19-23, 2020

All times are displayed in Central European Time (CET).

• Monday, October 5

16:00 - 17:00	<b>Bernhard Keller</b> <i>Introduction to A-infinity structures 1</i>
17:00 - 18:00	<b>socialisation</b>

• Wednesday, October 7

16:00 - 17:00	<b>Bernhard Keller</b> <i>Introduction to A-infinity structures 2</i>
17:15 - 18:15	<b>James Pascaleff</b> <i>Introduction to Fukaya categories 1</i>
18:15 - 19:15	<b>socialisation</b>

• Friday, October 9

16:00 - 17:00	<b>Bernhard Keller</b> <i>Introduction to A-infinity structures 3</i>
17:15 - 18:15	<b>James Pascaleff</b> <i>Introduction to Fukaya categories 2</i>
18:15 - 19:15	<b>socialisation</b>

• Monday, October 12

16:00 - 17:00	<b>Sibylle Schroll</b> <i>A geometric model for the bounded derived category of a gentle algebra 1</i>
17:15 - 18:15	<b>James Pascaleff</b> <i>Introduction to Fukaya categories 3</i>
18:15 - 19:15	<b>socialisation</b>

- **Wednesday, October 14**

16:00 - 17:00	<b>Sibylle Schroll</b> <i>A geometric model for the bounded derived category of a gentle algebra</i> 2
17:15 - 18:15	<b>Ivan Smith</b> <i>Plumbings and flops</i>
18:15 - 19:15	<b>socialisation</b>

- **Friday, October 16**

16:00 - 17:00	<b>Sibylle Schroll</b> <i>A geometric model for the bounded derived category of a gentle algebra</i> 3
17:00 - 18:00	<b>socialisation</b>

- **Monday, October 19 - talks will be held on BBB platform**

16:00 - 17:00	<b>Gustavo Jasso</b> <i>Partially wrapped Fukaya categories of symmetric products of marked disks</i>
17:15 - 18:15	<b>Fabian Haiden</b> <i>From Hall algebras to legendrian skein algebras</i>
18:15 - 19:15	<b>socialisation</b>

- **Wednesday, October 21 - talks will be held on BBB platform**

16:00 - 17:00	<b>Tobias Dyckerhoff</b> <i>Perverse sheaves and schobers on Riemann surfaces</i>
17:15 - 18:15	<b>Yanki Lekili</b> <i>Homological mirror symmetry for not-so-simple singularities</i>
18:15 - 19:15	<b>socialisation</b>

- **Friday, October 23 - talks will be held on BBB platform**

16:00 - 17:00	<b>Claire Amiot</b> <i>Skew-gentle algebras and surface orbifolds</i>
17:15 - 18:15	<b>Ailsa Keating</b> <i>Homological mirror symmetry for log Calabi-Yau surfaces</i>
18:15 - 19:15	<b>socialisation</b>

*All talks will be held online*