

**Schedule of the Second International Workshop on  
Leavitt Path Algebras and Graph C\*-Algebras  
8-10 July 2019**

Date/Schedule	8:00-8:30	8:30-9:00	9:00-10:00		10:30-11:30		12:00-13:00		14:30-15:30		16:00-17:00		17:30-18:30
<b>Monday (8<sup>th</sup> of July)</b>	<b>Registration</b>	<b>Opening</b>	<b>David Pask</b> graph C*-algebra background	<b>Break</b>	<b>Toke Carlsen</b> Introduction to étale groupoids	<b>Break</b>	<b>David Pask</b> Basic results in graph algebra setting	<b>Photo Lunch</b>	<b>Toke Carlsen</b> Introduction to graph groupoids	<b>Break</b>	<b>Guoping Tang</b> $K_0$ of rings	<b>Break</b>	<b>Raimund Preusser</b> Leavitt path algebras of hypergraphs
<b>Tuesday (9<sup>th</sup> of July)</b>			<b>Roozbeh Hazrat</b> Introduction to Steinberg algebras	<b>Break</b>	<b>David Pask</b> Actions and crossed products	<b>Break</b>	<b>Roozbeh Hazrat</b> Homology of groupoids	<b>Lunch</b>	<b>David Pask</b> Ample groupoid: equivalence	<b>Break</b>	<b>Toke Carlsen</b> Introduction to groupoid C*-algebras		<b>Free</b>
<b>Wednesday (10<sup>th</sup> of July)</b>			<b>Toke Carlsen</b> Orbit equivalence of graphs	<b>Break</b>	<b>Roozbeh Hazrat</b> Graded flavour in the setting of groupoids	<b>Break</b>	<b>Toke Carlsen</b> Other topics in groupoid setting	<b>Lunch</b>	<b>David Pask</b> Ample groupoid: homology	<b>Break</b>	<b>Guoping Tang</b> $K_0$ of a category and applications	<b>Break</b>	<b>Open Problem Session</b>

**Schedule of the Mini-Courses  
7 July 2019**

Date/Schedule	9:00-10:00		10:30-11:30		12:00-13:00		14:30-15:30		16:00-17:00
<b>Sunday (7<sup>th</sup> of July)</b>	<b>Mehdi Aaghabali</b> Introduction to LPAs	<b>Break</b>	<b>Maryam Jahangiri</b> Introduction to homology	<b>Break</b>	<b>Nasser Golestani</b> Introduction to K-theory		<b>Mohammad Rouzbehani</b> Introduction to graph C*-algebras	<b>Break</b>	<b>Hossein Larki</b> Introduction to groupoids

