

## Conference `Building(s) in Aarhus', Thursday, September 1<sup>st</sup>, 2022

Hour	Name	Title	University
08:30 – 09:00	<b>Registration!</b> <b>Coffee/Cake</b>	AIAS Hall	
09:00 – 09:45	<b>Linus Kramer</b>	Old and new questions about commutators in compact Lie algebras	Münster University, Germany
09:45 – 10:15	Coffee Break		
10:15 – 11:00	<b>Stefan Witzel (online)</b>	Euclidean buildings, classical and exotic	Giessen University, Germany
11:00 – 11:30	Break/Fruits		
11:30 – 12:15	<b>Arielle Leitner</b>	Chabauty Limits of Subgroups in $SL(n, \mathbb{Q}_p)$	Afeka College of Engineering, Israel
12:15 – 14:00	Lunch Break		
14:00 – 14:45	<b>Uri Bader</b>	Dynamics on spaces associated to affine buildings and applications	Weizmann Institute of Science, Israel
14:45 – 15:15	Coffee Break		
15:15 – 15:45	<b>Benjamin Brück</b>	High-dimensional rational cohomology of $SL(n, \mathbb{Z})$ and $Sp(2n, \mathbb{Z})$	ETH Zürich, Switzerland
15:45 – 16:00	Break/Fruits		
16:00 – 16:30	<b>Auguste Hébert</b>	$\Lambda$ -buildings associated with quasi-split reductive groups over $\Lambda$ -valued fields	Université de Lorraine, France
16:30 – 17:30	Break/Discussion session		
17:30 – 19:30	Conference dinner	AIAS Hall	

## Conference `Building(s) in Aarhus', Friday, September 2<sup>nd</sup>, 2022

Hour	Name	Title	University
08:45 – 09:30	<b>Anne Thomas (online)</b>	Chimney retractions, folded galleries and affine flag varieties	University of Sydney, Australia
09:30 – 10:00	Coffee Break/Cake		
10:00 – 10:45	<b>Jessica Fintzen</b>	Representations of $p$ -adic groups and the Bruhat–Tits buildings	Universität Bonn, Germany
10:45 – 11:15	Break\Fruits		
11:15 – 12:00	<b>Jens Eberhardt (online)</b>	A $K$ -theoretic approach to geometric representation theory	University of Wuppertal, Germany
12:00 – 13:00	Lunch Break		
13:00 – 15:00	Excursion/Coffee Break		
15:00 – 15:30	<b>Shaked Bader</b>	Rank 2 affine building are 2-median	Technion, Israel
15:30 – 15:45	Break/Fruits		
15:45 – 16:15	<b>Mathias Laursen</b>	A $p$ -adic Duffin–Schaeffer conjecture	Aarhus University, Denmark
16:15 – 16:30	Coffee Break		
16:30 – 17:00	<b>Ido Grayevsky</b>	Sublinear Rigidity of Lattices in Symmetric Spaces	University of Oxford, U.K.
17:00 – 17:30	Break/Discussion session		
17:00 – 18:00	Sandwiches/Fruits	AIAS Hall	