CRC Retreat 2025
Programme

Wednesday, 19 February		
Start	**End**	**Title**
10:00	10:30	Arrival and welcome coffee
10:30	10:40	Opening
10:40	12:00	Group 1: 4 talks
12:00	14:00	Lunch
14:00	15:20	Group 1: 4 talks
15:20	16:00	Coffee
16:00	17:00	Group 1: Poster session
17:00	*18:00*	*Collaborative research & teamwork*
18:00	(21:00)	Dinner
20:00	*21:30*	*Meeting of female and diverse members with the equal opportunity managers*
Thursday, 20 February		
(06:30)	09:00	Breakfast
09:00	10:20	Group 2: 4 talks
10:20	11:00	Coffee
11:00	12:40	Group 2: 5 talks
12:40	14:15	Lunch
14:15	15:15	Group 2: Poster session
		Free afternoon
18:00	19:00	Dinner
19:30	*20:30*	*Meeting of principal investigators / Meeting of PhD students and postdocs*
Friday, 21 February		
(06:30)	09:00	Breakfast
09:00	10:40	Group 3: 5 talks
10:40	11:30	Coffee
11:30	12:30	Group 3: Poster session
12:30	13:30	Lunch
13:30	*16:00*	*Meeting of principal investigators / Collaborative research & teamwork*
16:00		Departure

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Group 1:

A2 - Algebraic and arithmetic aspects of aperiodicity

A5 - Affine Kac–Moody groups: analysis, algebra, and arithmetic

A7 - Matroids, codes, and their q-analogs

B1 - Theta lifts and equidistribution

B2 - Spectral theory in higher rank and infinite volume

B5 - p-adic L-functions, L-invariants and the cohomology of arithmetic groups

C1 - Hyper-Kähler varieties and moduli spaces

C6 - Stratifying derived categories over arbitrary bases

Group 2:

A1 - The structure of (almost) lattices – algebra, analysis, and arithmetic

A4 - Combinatorial Euler products

A8 - The stable cohomology of symplectic and orthogonal groups

B4 - Geodesic flows and Weyl chamber flows on affine buildings

B6 - Equivariant cohomology and Shimura varieties

B7 - Chow groups and compactifications of moduli spaces

C2 - Hereditary categories, reflection groups, and non-commutative curves

C4 - Counting points on quiver Grassmannians

C8 - Cohomological structures of hyper-Kähler varieties

Group 3:

A3 - Codes and designs

B3 - Spherical harmonic analysis of affine buildings and Macdonald theory

C3 - Tame patterns in the representation theory of reductive Lie groups and arithmetic geometry

C7 - Derived-splinters and full exceptional collections

Ö - Public relations