

Focus/Programme

Actions of totally disconnected locally compact groups on discrete structures

Sep – Oct 2023 | University of Münster, Germany

This focus programme aims to foster collaborations in the study of locally compact groups acting on infinite discrete structures such as graphs and buildings. Key themes include geometric and combinatorial approaches, local-to-global phenomena, self-similarity and topological dynamics. We encourage participation of researchers at any career stage in related fields.

4 – 8 September 2023: Summer School Introduction to totally disconnected locally compact groups

11 – 15 September 2023: Workshop 1 Totally disconnected locally compact groups from a geometric perspective

9 – 13 October 2023: Workshop 2

Totally disconnected locally compact groups: Local to Global

Organisers

Simon André (Münster) Michal Ferov (Newcastle) Alejandra Garrido (Madrid) Shirly Geffen (Münster) David Kerr (Münster) Colin Reid (Newcastle) Katrin Tent (Münster) Stephan Tornier (Newcastle) George Willis (Newcastle)



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