

Workshop

Representations of Lie superalgebras at infinity

August 14 - 15, 2026

Venue: Lecture Hall in Research 1, Constructor University
Bremen

Schedule:

August 14th:

- 9.30 - 10.30 V. Tsanov (Bulg. Acad. Sci.) *Some universal tensor categories*
- 11.15 - 12.15 I. Entova-Aizenbud (Ben-Gurion U.) *Tensor ideals and oligomorphic groups*
- 14.00 - 15.00 C. Hoyt (U. Haifa) *Representations of the Lie superalgebra $W(\infty)$*
- 15.30 - 16.30 I. Penkov (CUB) *Some problems / conjectures*

August 15th:

- 9.30 - 10.30 V. Hinich (U. Haifa) *Around the center*
- 11.15 - 12.15 M. Gorelik (Weiz. Inst. Sci.) *On the character ring of a quasireductive Lie superalgebra.*
- 14.00 - 15.00 S. Reif (Bar-Ilan U.) *A Gruson-Serganova character formula for the periplectic Lie superalgebra*
- 15.30 - 16.30 V. Serganova (Berkeley) *Neat and balanced elements in Lie superalgebras*

Organizer: I. Penkov

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Students and interested researchers are welcome!