

## Multidimensional matrix inversions and elliptic hypergeometric series on root systems

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04.08

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**Time:** Thursday 25.07., 17:00 - 17:30, Room HS 6

**Abstract:** Explicit matrix inversions give a powerful tool for studying hypergeometric series in one or several variables. We will discuss some new multidimensional matrix inversions and their applications to elliptic hypergeometric series on root systems. The talk is based on joint work with Michael Schlosser.