1093-17-128   **Jonathan Kujawa***, Dept. of Mathematics, University of Oklahoma, Norman, OK 73071.
Representations of the Lie Superalgebra gl(m,n).

I will report on recent results and conjectures on the finite dimensional representations of the Lie superalgebra gl(m,n). In particular I will discuss intriguing geometric connections which are not yet well understood. This is ongoing work with Brian Boe and Dan Nakano. (Received August 08, 2013)