1108-13-120 **Michael Gekhtman***, Department of Mathematics, Notre Dame, IN 46556. *Examples of exotic cluster structures on* SL(n).

Examples of exotic cluster structures compatible with Poisson-Lie structures on SL(N) associated with nontrivial Belavin-Drinfeld data will be discussed. Based on a joint project with M. Shapiro and A. Vainshtein. (Received January 06, 2015)