1001-11-354   **Muthu Krishnamurthy*** (`mkrish@umich.edu`), Department of Mathematics, 2074 East Hall, Ann Arbor, MI 48109-1109. *Functoriality and applications.*

In this talk, we will present certain cases of global functoriality from classical groups to the general linear group and discuss some of their applications. (Received August 31, 2004)