

### Area Seminar

Title Higher spin particles: Past, Present and Future

Date and Time 04/09/2014 16:00:00

Speaker Prof. M. Sivakumar

University of Hyderabad

Area Theoretical Physics

Venue Room No. 469

Abstract In this talk I survey the evolution of the study of higher spin particles since the days of quantum mechanics, and end with recent developments including Vasiliev's higher spin theory and point out some open problems in this subject. In the process a recent work of mine on higher spin couplings will be discussed.