

The Condensed Matter Theory group would like to announce a 1-year RA position funded by MRSEC of Utah. The position can be extended beyond the first year, depending on the progress of the student, and availability of funds. The associated project, described below, will be carried out under the supervision of Profs. Oleg Starykh and Dima Pesin.

The successful applicant will work on the theory of transport phenomena in low-dimensional systems with non-trivial magnetic order. The project is intended to bring the student to the forefront of modern condensed matter theory research. The qualified applicants must have a working knowledge of quantum mechanics, and statistical mechanics. Some familiarity with methods of quantum field theory will be considered a strong advantage. Interested students should contact Dima Pesin at d.pesin@utah.edu by **Feb 07 2014** for further information.