Meeting: 1004, Bowling Green, Kentucky, SS 8A, Special Session on Topology, Convergence, and Order, in Honor of Darrell Kent

Minakshisundaram Rajagopalan\* (mrajagopalan@tnstate.edu), M.Rajagopalan, Dept.of Math; TSU, 3500 John Merritt Boulevard, Nashville, TN 37209. Compact spaces with and without semilattice structures. Preliminary report.

Examples of compact scattered spaces with and without semilattice structures are given . some open problems are posed. (Received January 19, 2005)