1025-51-122 **Norman L Johnson***, Mathematics Department, University of Iowa, Iowa City, IA 52242. Subgeometry Partitions of Projective Spaces.

This talk is a survey of the known subgeometry and quasi-subgeometry partitions of projective spaces. In addition, new constructions of semifield planes and t-spread Sperner spaces are used to derive new subgeometry partitions. (Received January 19, 2007)