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Michael Ferrara* (michael.ferrara@ucdenver.edu), **Ronald Gould**, **Michael Jacobson**, **Pfender Florian**, **Jeffrey Powell** and **Thor Whalen**. *New Ore-Type Conditions for H -Linked Graphs*.

A graph G is H -linked if any injective function $f : V(H) \rightarrow V(G)$ extends to an H -subdivision in G . The class of H -linked graphs extends the widely studied families of k -connected, k -linked and k -ordered graphs.

In this talk, we give sharp Ore-Type degree sum conditions that assure a sufficiently large graph G is H -linked for arbitrary H . These conditions extend and refine several known results on H -linked graphs, in particular a 2008 result of Kostochka and Yu that gives Ore-type conditions assuring a graph G is H -linked for all graphs H with a prescribed number of edges. (Received September 20, 2010)