1117-54-170 **Steven C Clontz*** (steven.clontz@gmail.com), 380G Fretwell Hall, UNC Charlotte, Charlotte, NC 28223. *Generalized inverse limits indexed by arbitrary linear orders.*

Call an idempotent uppersemicontinuous continuum-valued surjective relation on X^2 a V-map. The presenter and S. Varagona showed that an inverse limit of a linearly ordered compactum indexed by an ordinal and bonded with a single V-map is metrizable if and only if the ordinal is countable. This result may be generalized to any linearly ordered index. To demonstrate this, the presenter will give a simple characterization for the inverse limit bonded by the simple V-map γ in terms of the lexicographic product of the factor space and linearly ordered index. (Received January 12, 2016)