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William F. Keigher* (keigher@rutgers.edu) and **V. Ravi Srinivasan**. *Automorphisms of Hurwitz series.*

In this talk we will consider the notions of a Hurwitz automorphism and a comorphism involving the ring of Hurwitz series over a ring A . A Hurwitz automorphism is the analog of a Seidenberg automorphism of the power series ring $A[[t]]$ when the characteristic of the underlying ring is not necessarily zero. We will show that the set of all Hurwitz automorphisms, comorphisms, and derivations of the underlying ring A are naturally isomorphic to one another. (Received September 18, 2011)