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— Campus Box 17, Milledgeville, GA 31061. *The c-nilpotent Schur Lie-multiplier of Leibniz algebras.*

In this talk, we will present the notion of c-nilpotent Schur Lie-multiplier of Leibniz algebras. We will examine a few tools useful in characterizing Lie-nilpotency and c-Lie-stem covers of Leibniz algebras. We will discuss the existence of c-Lie-stem covers for finite dimensional Leibniz algebras and the non existence of c-covering on certain Lie-nilpotent Leibniz algebras with non trivial c-nilpotent Schur Lie-multiplier. (Received September 24, 2018)