

Conferenciante: José Oswaldo Lezama Serrano, Universidad de Bogotá, Colombia

Título: *Non-commutative schemes associated to semi-graded rings.*

Resumen: In this talk we will introduce the semi-graded rings and we will discuss the Serre-Artin-Zhang-Verevkin theorem about non-commutative schemes associated to semi-graded rings. This new class of non-commutative rings generalizes finitely graded algebras and skew PBW (Poincaré-Birkhoff-Witt) extensions.

Lugar: Seminario de Álgebra. CITE III

Fecha: Jueves 23 de junio. 12:00 horas.