

Pure Mathematics Seminar

Leibniz algebras

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In this talk we will introduce Leibniz algebras which are non-skew symmetric generalizations of Lie algebras. Leibniz algebras were introduced by Jean-Louis Loday as a natural framework for a non-commutative analog of Lie algebra homology. We will explain this and we will also discuss generalizations of several results for Lie algebras to Leibniz algebras.

Date: **Friday, October 28, 2016**

Time: **2:00 pm**

Place: **Edinburg: MAGC 1.410, Brownsville: UBLB 2.206**

The talk will delivered live at the *Edinburg* campus and will be streamed to the Brownsville campus. Please note the new room in Edinburg.

Coffee and cookies will be served.

For further information or for special accommodations, please contact Dr. Sergey Grigorian via email at [sergey.grigorian@utrgv.edu], or Dr. Alexey Garber at [alexey.garber@utrgv.edu], or visit the webpage <http://www.utrgv.edu/math/news-events/seminars/puremath/index.htm>