Algebra Seminar

Canceled due to weather

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Abstract: One of the most basic invariants of an algebra is its global dimension, the maximal n for which $Ext^n_A(M, N)$ does not vanish. For an algebra A of finite global dimension, what are the possible global dimensions of algebras Morita equivalent to A? Derived Morita equivalent to A? I will review these notions, discuss these questions, and then their extensions to differential graded algebras, which will naturally lead into Orlov spectra.

Tuesday, February 11, 2014, 4:00 pm
Mathematics and Science Center: W302

Mathematics and Computer Science
Emory University