

Algebra Seminar

Friday, July 27, 2012

1 p.m., HH-3017

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From Hopf algebras to tensor categories

Abstract:

Tensor categories are the natural setting for the understanding of many applications of Hopf algebras.

In this talk I will introduce them and then I will discuss how to obtain tensor categories from spherical Hopf algebras and how we hope to discover new examples in this way.