

# ALGEBRA SEMINAR

## *Poisson Lie 2-groups and Lie 2-algebras*

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ABSTRACT: It is a classical theorem of Drinfeld that connected, simply connected Poisson Lie groups are in bijection with Lie bialgebras. We will discuss an analogue for Lie 2-groups.

MONDAY, FEBRUARY 20, 2012  
1:40 – 2:30 PM  
ROOM 617, WACHMAN HALL  
DEPARTMENT OF MATHEMATICS