

# ALGEBRA SEMINAR

## *Exhausting quantization procedures*

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ABSTRACT: Deformation quantization is a procedure which assigns a formal version of quantum mechanics to a classical mechanical system. I will talk about my most recent paper in which I described all formal quantization procedures. My talk will be accessible to a general mathematical audience.

MONDAY, NOVEMBER 7, 2011  
1:40 – 2:30 PM  
ROOM 617, WACHMAN HALL  
DEPARTMENT OF MATHEMATICS