

# Physics Department Seminar

Friday April 2, 2010

11:00am in PhSc 108

## “Hearing Sound: Particular Shivers of Pressure”

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### Abstract:

This talk will present an overview of those shudders of air that are the source of our auditory sense. We'll explore the physics that underlies the steps in this process: from the genesis on a vibrating string, to pressure waves in the air, to the hair oscillations in the inner ear's organ of Corti.