

Massachusetts Institute of Technology  
Department of Physics

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**Condensed Matter Theory Seminar**

"Multiorbitals, spin orbit coupling and novel magnetism"

**Nandini Trivedi, Ohio State University,**  
Visiting the CMT group at MIT through April 2016

**Abstract:** I will discuss puzzles related to magnetism in transition metal oxides, provide explanations for its origin and mechanism and connect to quantum materials.

**12:00pm**  
**Tuesday, March 8, 2016**  
**Duboc Room (4-331)**