

# Colloquium Notice

**Sateesh Mane**

**Computer Science, Queens College**

*Relativistic Spin Polarized Beams in Accelerators*

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This talk will present an overview of the subject of relativistic spin polarized beams in particle accelerators. The focus will mainly be high energy accelerators (such as RHIC at Brookhaven National Lab), but lower energy machines for nuclear physics will also be discussed. Highlights such as the precision measurement of the mass of the Z0 boson at CERN will be treated.

<http://iopscience.iop.org/article/10.1088/0034-4885/68/9/R01/pdf>  
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Monday

**February 5, 2018**

Starts at 12:15 PM

Coffee at 12:00 PM

Physics Conference Room, SB B326