

# *Colloquium*

**Department of Physics, Temple University  
Student Progress Reports**

**Arian Arab**

**Effects of spin excitons on the surface states of  $\text{SmB}_6$ :  
a photoemission study**

**Hamza Atac**

**Measurement of quasielastic transverse and longitudinal response  
functions in the range  $0.55\text{GeV}/c < q < 1.0\text{ GeV}/c$**

**Reginald Fisher**

**The distribution of ozone in filamentation**

**Eric Lechner**

**STM characterization of FeSe single crystals**

**Monday, January 23, 2017 at 3:00pm  
SERC, Room 116  
Refreshments served at 2:45pm**