## Colloquium

# Department of Physics, Temple University Student Progress Reports

#### Amani Kraishan

Measurement of the longitudinal single-spin asymmetry at forward rapidity for W boson production in proton-proton collisions

#### **Andrew Watson**

XY-position reconstruction in DarkSide-50

### Wenura Withanage

MgB<sub>2</sub> coatings on copper for SRF applications

### **Lixin Zheng**

Proton transfer in liquid water by advanced ab initio theory of hydrogen bond

Monday, September 28, 2015 at 3:00pm SERC, Room 110B Refreshments served at 2:45pm