

**MARCH MEETING**  
**WPI STUDENT NIGHT - TURNING THE TABLES**  
**CURRENT RESEARCH TOPICS PRESENTED BY WPI:**  
**ENGINEERING MATERIALS – START TO FINISH**

**PANELISTS:**

***B.J. Bernard***  
***(Masters Candidate):***  
**Solidification and  
Microstructure  
Formation in Metallic  
Materials**

***Shuhui Ma***  
***(Doctoral Candidate):***  
**Quenching of Aluminum  
Castings  
in Polymer Solutions**

***Sujoy Chaudhury, Ph.D.***  
***(Post-Doctoral Research  
Scientist):***  
**Optimization of Heat  
Treatment  
Using Fluidized Bed  
Reactors**



***Virendra Warke***  
***(Doctoral Candidate):***  
**Modeling the Heat Treatment  
Response of P/M Steels**

***Diana Lados, Ph.D. (Post-Doctoral  
Research Scientist):***  
**Fatigue in Metallic Materials**