



## relevant L2 manager or TG convener will approve posters

### **WBS 1.2 Tom Hemmick**

- sPHENIX Tracking Performance Simulations, Veronica Canoa (SBU)

<http://indico.cern.ch/event/433345/contributions/2358221/>

- R&D Studies for the sPHENIX Time Projection Chamber, Prakhar Garg (SBU)

<http://indico.cern.ch/event/433345/contributions/2358224/>

- Design of the sPHENIX tracker, Sourav Tarafdar (VU)

<http://indico.cern.ch/event/433345/contributions/2358220/>

- Front End Readout for the sPHENIX Time projection chamber, Takao Sakaguchi (BNL)

<http://indico.cern.ch/event/433345/contributions/2358230/>

- Test Beam Performance of the sPHENIX EMCal Prototype, Virginia Bailey (UIUC)

<http://indico.cern.ch/event/433345/contributions/2358225/>

### **WB S 1.4 Craig Woody**

- Test Beam Performance of the sPHENIX EMCal Prototype, Virginia Bailey (UIUC)

<http://indico.cern.ch/event/433345/contributions/2358225/>

### **WB S 1.5 John Laioie**

- A Prototype of the sPHENIX Hadronic Calorimeter, Abhishek Sen (ISU)

<http://indico.cern.ch/event/433345/contributions/2358227/>

- Construction and testing of the sPHENIX hadronic calorimeter prototype, Jamie Nagle (Colorado)

<http://indico.cern.ch/event/433345/contributions/2358226/>

- Design and test-beam performance of the sPHENIX calorimeter system, Jin Huang (BNL)

<http://indico.cern.ch/event/433345/contributions/2374660/>

### **WB S 1.6 Eric Mannel**

- A Common Readout System for the sPHENIX Electromagnetic and Hadronic Calorimeters, Eric Mannel (BNL)

<http://indico.cern.ch/event/433345/contributions/2358229/>

### **WB S 1.7 Martin Purschke**

- The Readout and Data Acquisition Design of the sPHENIX Detector at RHIC, Martin Purschke (BNL)

<http://indico.cern.ch/event/433345/contributions/2358228/>

**MAPS Ming Liu**  
- R&D for the sPHENIX MAPS inner tracker, Ming Liu (LANL)  
(LANL)  
<http://indico.cern.ch/event/433345/contributions/2358217/>

**INTT Itaru Nakagawa**  
- The intermediate tracking system of the sPHENIX detector at RHIC, Gaku Mitsuka (RBRC)

<http://indico.cern.ch/event/433345/contributions/2374661/>

### **Cold QCD TG (Niils Feege, Christine Aidala)**

- Studying Proton Structure, the Partonic Structure of Nuclei, and Hadronization at sPHENIX, Chong Kim (UCR)

<http://indico.cern.ch/event/433345/contributions/2358231/>

### **Upsilon spectroscopy TG (Marzia Rosati, Tony Frawley)**

- Modification of Upsilon production in nuclear collisions measured with sPHENIX, Krista Smith (FSU)

<http://indico.cern.ch/event/433345/contributions/2358218/>

### **Jet structure TG (Rosi Reed, Dennis Perelaita)**

- Jet spectra and jet structure measurements with sPHENIX, Rosi Reed (Lehigh)

<http://indico.cern.ch/event/433345/contributions/2358219/>

### **Heavy flavor jet TG (Jin Huang, Mike McCumber)**

- B-Jet Tagging Algorithms for sPHENIX at RHIC, Haiwang Yu (NMSU)

<http://indico.cern.ch/event/433345/contributions/2358232/>

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