

Preliminary Agenda for sPHENIX / New Detector Collaboration Meeting
(Speakers and Chairs to be confirmed)

Thursday, December 10, 2015

Chair:

9:00 AM

Introduction - Sevil Salur/Rosi Reed (5 mins)

Welcome to Rutgers - Dean Ron Ransome (20 mins)

Welcome to first Collaboration Meeting - John Harris (25 + 5 mins)

Logistics - Sevil Salur/Rosi Reed (5 mins)

10:00 AM

History of sPHENIX - Jamie Nagle 25 + 5 mins)

10:30 AM - Coffee break

Chair:

11:00 AM

Overview sPHENIX Project & pCDR Review - Ed O'Brien (30 + 15 mins)

Overview of R&D and Prototype plan – John Haggerty(30+15)

12:30

Lunch

Chair:

2:00 PM

Overview of Calorimeter(s) and Technologies - Anne Sickles (15 + 5 mins)

Overview of Tracking & Technologies – Tom Hemmick (15+5 mins)

Overview of Software & Simulations - Jin Huang (15+5 mins)

3:00 PM – Coffee break

Chair:

3:30 PM

Report from the Bylaws Committee - Bill Zajc (25 + 5 mins)

Report from Spokesperson Election Committee - Huan Huang (25 + 5 mins)

Discussion of Bylaws (limited, since IB can be attended by all, 30 minutes)

5:00 PM

Reception

7:00 PM

IB meeting

Friday, December 11, 2015

Chair:

9:00 AM

Intro to day 2 - Sevil Salur/Rosi Reed (10 mins)

Summary of IB meeting – John Harris (20 + 5)

Future of RHIC talk - Berndt Mueller (25 + 10)

What does the theory community want to see with sPHENIX? - TBD (25 + 10)

10:45 AM – Coffee break

11:15 AM

Cold QCD with Hadron Colliders – Christine Aidalla (20 + 10 mins)

EIC and forward physics at RHIC – Sasha Basilevsky (20+10 mins)

Discussion on physics goals/response – Convener: Megan Connors (30 mins)

12:45 PM

Pizza Lunch & Discussion

Chair:

2:15 PM

Status and Results from Tracker Simulations – Tony Frawley (15+10 mins)

Si Tracker R&D and Other Issues - Yasuyuki Akiba (15+10 mins)

MAPS pixel option and potential R&D– Mike McCumber (15+10 mins)

TPC R&D and Other Issues – Ron Soltz (15+10 mins)

Status and Results from Calorimeter Simulations – Jin Huang (15+10 mins)

EMCal – Craig Woody (15+10 mins)

4:15 PM – Coffee break

4:45 PM

HCal - John Lajoie (15 + 10 mins)

Calorimeter Electronics - Eric Mannel (15 + 10 mins)

Magnet - Kin Minjung (15+10 mins)

Installation and integration - Jim Mills (15+10 mins)

6:30 PM - Adjourn

Saturday, December 12, 2015

Chair:

9:00 AM –

DAQ/Trigger - Martin Purschke (20+10 mins)

9:30 AM

Spokesperson nomination process, nominees

Nominee statements, Q&A, discussion

11:00 AM – Coffee Break

11:30 AM

What you can do in the next five years while things get started: Jets – Joern Putschke (20+10)

What you can do in the next five years while things get started: Upsilon States – Julia Velkovska (20+10 mins)

Summary of meeting - Dave Morrison (30 mins)

1:00 PM – Adjourn