

Proposed Agenda for Outer Tracker Workshop at Fermilab

Wednesday, 16 Dec 2015

08:30 - 09:00 Coffee

09:00 - 09:30 Goals of the workshop

Duccio: Welcome

Meenakshi – Goals of the workshop, including US proposed R&D for 2016-2018, and the basis of construction project budgets to the USCMS tracker Phase 2 project

09:30 - 12:00 **Sensor R&D and Testing**

Marko/Alex: Status of Sensor Development and Procurement

Rochester: Sensor testing at Rochester

Brown: Sensor testing/irradiations Brown

Fermilab: Novati, dummy sensors, irradiations etc at FNAL

12:00 – 13:00 Lunch

13:00 - 15:30 **Module Assembly**

Duccio: Module assembly plans

Alan: Module assembly development at CERN

Brown: Module assembly development at Brown

Brown: Dummy modules

FNAL: Thermal tests

15:30 - 16:00 Coffee

16:00 – 18:00 **Module Assembly**

FNAL/Princeton: Bonding fixtures

FNAL?: Module assembly with gantry ?

Thursday, 17 Dec 2015

08:30 - 09:00 Coffee

09:00 - 12:00 **MaPSA testing and Test Beams**

Rutgers : MPA light tests

Boston: MPA test board and firmware for MAPSA tester

Tutgers: Test beam results

Francois: Plans for MPA chip development

12:00 - 13:00 Lunch

13:00 - 15:30 **Support Mechanics**

Antti: Plans for mechanics development

FNAL: rod support structure

FNAL: Cooling and thermal tests

15:30 - 16:00 Coffee

16:00 - 18:00 **System Testing/DAQ**

Rutgers & Boston: MAPSA testing

Rutgers & Boston : Module testing

Stefano: Phase 2 DAQ

Marvin: System tests

Friday, 18 Dec 2015

08:30 - 09:00 Coffee

09:00 - 10:30 **Next Steps / Summary**

Duccio/Meenakshi: USCMS plans, task lists for R&D and construction

10:30 USCMS meeting/end of workshop