

**LCWS2010 Workshop in Beijing**  
**CFS Draft Agenda for Parallel Sessions**  
**V. Kuchler**  
**March 2, 2010 v6**

**Saturday, March 27**

Morning 9:00 – 10:30 (est.)

Room Size to be determined by PM's

Plenary SB 2009 – Times TBD

This session will be a general plenary to discuss the overall impact of the SB 2009 re-baseline proposal for experimenters and area system representatives.

Morning 11:00 – 12:30 (est.)

Room Size 30 – 40 w/Webex

Main Linac Issues HLRF, Tunnel Cross Sections and Installation

Chris A, Shigeki F, Ingo R, CFS, Others ?

This session is intended as a joint session for the CFS and HLRF and Main Linac Groups to discuss equipment size, installation and access issues and overall tunnel configuration.

1:30 – 1:50 - CFS Tunnel Status – T. Lackowski

1:50 – 2:10 - Klystron Cluster Equipment – C. Adolphsen

2:10 – 2:40 - DRFS Equipment - S. Fukuda

2:40 – 3:00 - General Installation Equipment – I. Ruehl

Afternoon 1:30 – 3:00 (est.)

Room Size 10 – 15 w/Webex

CFS Group with Representatives of HLRF

This session is intended to further the discussion that began in the previous morning session. Specific emphasis will be on the electrical and cooling criteria for both the Klystron Cluster and DRFS RF system components.

Afternoon 3:30 – 5:30 (est.)

Room Size 10 - 15

CFS Group with Representatives of the Machine Detector Interface Group

This session is intended to begin the dialogue to determine points of contact and a plan for the establishment of future coordination between the two groups. Criteria for the requirements of the Interaction Region and associated detector equipment will need to be determined so that a comprehensive CFS design for TDP II can be completed.

## **Sunday, March 28**

Morning 9:00 – 10:30 (est.)

Room Size 30 – 40 w/Webex

Central Region Issues, Tunnel Cross Sections and Installation

Ewan P, Jim Clarke, Norbert C, Axel Brachman, Deepa A, Nikolay S, CFS, Others ?

This session is intended as a joint session for the CFS Group and Area Systems Representatives to review current criteria and assumptions made by the CFS Group during the AD&I process with respect to equipment size, enclosure size and configuration, access aisles and installation and maintenance aspects.

9:00 – 9:20 - BDS Tunnel Cross Sections Americas Region – T. Lackowski

9:20 – 9:40 - Current Status of Central Region Technical Layout – N. Collomb

9:40 – 10:30 - General Discussion With Area System Representatives

Morning 11:00 – 12:30 (est.)

Room Size 30 – 40 w/ Webex

Central Region Issues, Temperature Stability, Cooling and Power Criteria

Ewan P, Jim Clarke, Norbert C, Axel Brachman, Deepa A, Nikolay S, CFS , Others?

This session is intended to further the discussion that began in the previous morning session between the CFS Group and the Area System Representatives. Specific emphasis will be on the electrical and cooling criteria for the system components that make up the Area systems now concentrated in the rebid central region of the machine layout.

11:00 - 11:20 - Electrical/Mechanical Americas Region – R. Wieglos/L. Hammond

11:20 – 11:40 - Electrical/Mechanical Asian Region – A. Enomoto

11:40 – 12:30 - General Discussion of Tunnel Equipment Status

Afternoon 1:30 – 3:00 (est.)

Room Size 10 – 15 w/Webex

Internal CFS Discussion of Support Utilities

This session is intended for internal discussion for the CFS Group to determine the current status of electrical and mechanical system design and to determine a plan to effectively utilize CFS resources to develop system designs that are applicable to region conditions.

1:30 – 2:00 - Americas Region – R. Wieglos/L. Hammond

2:00 – 2:30 - Asian Region – A. Enomoto

2:30 -3:00 - General Discussion

Afternoon 3:30 – 5:30 (est.)

Room Size 10 – 15 w/Webex

Finalize Dubna Report

This first portion of the session will be devoted to the finalization of the Dubna Site Investigation Report reflecting the work to date by GSPI for the site alignment near the JINR Laboratory.

3:30 – 3:50 - Finalization of Dubna Report – V. Kuchler

3:50 – 4:10 - Status of JINR Efforts – G. Shirkov

CFS 2D and 3D Drawing Progress

This portion of the session will review the current and future plans for drawing development, both 2D and 3D, in each of the three regions.

4:10 – 4:30 - Americas Region – T. Lackowski/G. Crimer

4:30 – 4:50 - European Region – J. Osborne

4:50 – 5:10 - Asian Region – A. Enomoto

5:10 – 5:30 - Discussion and Planning

## **Monday, March 29**

Morning 9:00 – 10:30 (est.)

Status Report of Budget and Resources (1 slide) from Each Region (Internal CFS Group Discussion)

This will be an internal CFS Group session to evaluate current budget resources and prospects for funding levels through TDP II in each of the three regions.

9:00 – 9:10 - Americas Region – V. Kuchler

9:10 – 9:20 - European Region – J. Osborne

9:20 - 9:30 - Asian Region – A. Enomoto

9:30 – 10:30 - CFS Resource Allocation and Planning Discussion

Morning 11:00 – 12:30 (est.)

Room Size 10 – 15

Internal CFS Life Safety Discussion of Regional Approaches

This will be an internal CFS Group session to discuss regional approaches toward Life Safety and Egress issues. Specific focus will be toward understanding the DRFS tunnel configuration and exiting strategies.

11:00 – 11:20 - Americas Region – V. Kuchler

11:20 – 11:40 - Asian Region – A. Enomoto

11:40 – 12:30 - General Discussion

Afternoon 1:30 – 3:00 (est.)

Room Size 10 - 15

1:30 – 3:00 - CFS TDP II Planning

This will be an internal CFS Group session to begin planning and establishing milestones for near-term and longer term activities for TDP II.

Afternoon 3:30 – 5:30 (est.)

Room Size 10 - 15

3:30 – 5:30 - CFS Final Plenary Talk Preparation

This will be an internal CFS Group session to develop the CFS Final Plenary presentation.