

IDS accelerator meeting 14&15 Dec. 2008

Agenda

Sunday, 14 December 2008

10:00-12:30 **Joint front end and acceleration session**

Status of preparations and plans for E2E simulations
Some thoughts about beam loading
Status, Plans for ISS Cooling Channel
Recent work on Capture and Phase Rotation

Chris Rogers
Juergen Pozimski
Rick Fernow
Dave Neuffer

12:30-13:30 **Lunch**

13:30-17:30 **Front end session - capture and phase rotation**

Front end studies

Cary Yoshikanawa

13:30-17:30 **Acceleration session - Linac and RLAs**

First results of muon linac lattice studies with MADX
Development of Linac/RLAs

Morteza Aslaninejad
Alex Bogacz

IDS accelerator meeting @ JLAB 14&15 December 2008

J. Pozimski

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Monday, 15 December 2008

09:00-12:30 **Front end session - cooling and end2end simulation**

Discussion of ICOOL, GEANT4 Material Model
Alternate lattices; optimisation algorithms

All
Chris Rogers

09:00-12:30 **Acceleration session - FFAG**

FFAG lattice with chromaticity correction
FFAG injection studies
FFAG studies

Shinji Machida
Jaroslaw Pasternak
Scott Berg

12:30-13:30 **Lunch**

13:30-16:00 **Joint front end and acceleration session**

Front end - plans and schedule
Acceleration - plans and schedule

Fernow/Rogers
Bogacz/Pozimski

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J. Pozimski

Plenary EURO ν /IDS meeting at CERN 2009

Agenda:

Monday 23 rd March	IDS-NF meeting =	EUROν other parallel sessions (superbeam, β beam)
Tuesday 24 th March	EUROν NF parallel session	
Wednesday 25 th March	EUROν plenary sessions	
Thursday 26 th March		
Friday 27 th March	EUROν management meetings	

To do list

1. Workplan at least for until plenary meeting in Mumbai next summer
2. Preparation for the CERN meeting.
3. Contribute a couple of slide summary for the next IDS-NF SG

Plenary EURO ν /IDS meeting at CERN 2009

Wednesday 25th March

10.00-10.15	Welcome	??
10.15-10.45	EURO ν Introduction	Edgecock
10.45-11.15	Big issues in Particle Physics	Ellis?
11.15-11.45	Coffee	
11.45-12.15	CERN Strategy Group & neutrinos	Akesson/Stapnes?
12.15-13.15	WP1 Session	Edgecock
13.15-14.00	Lunch	
14.00-16.15	WP2 Session	Zito
16.15-16.30	Coffee	
16.30-18.45	WP3 Session	Pozimski

Thursday 26th March

9.00-11.15	WP4 Session	Wildner
11.15-11.30	Coffee	
11.30-13.00	WP5 Session	Soler
13.00-13.45	Lunch	
13.45-14.30	WP5 Session continued	Soler
14.30-16.00	WP6 Session	Hernandez
16.00-16.15	Coffee	
16.15-17.00	WP6 Session continued	
17.00-17.30	Sum-up and next steps	Edgecock

Friday 27th March

Morning	Open CB meeting IAP
Afternoon	GB

ozimski