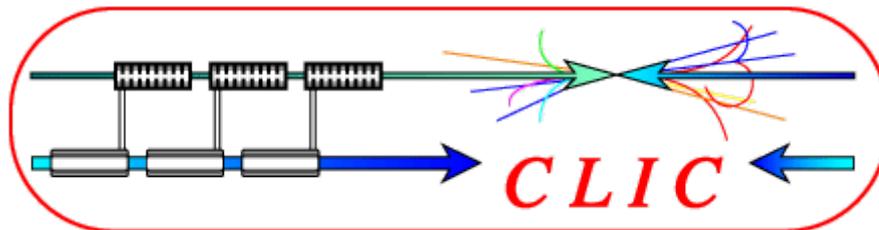


## Session Program

12-16 Oct 2009



## CLIC09 Workshop

### *WG5-Technical systems*

CERN, 500/1-001 - Main Auditorium

# Wednesday 14 October

09:00

## WG5-Technical systems

Session | Location: CERN, 40-S2-D01

09:00-09:25 **Drive Beam RF System**

**Speaker**

Dr Erk Jensen

09:25-09:50 **Kicker Ripple**

**Speaker**

Dr Mike Barnes

09:50-10:10 **12 GHz Phase Monitor**

**Speaker**

Alexandra Andersson

10:10-10:30 **Main Beam/Drive Beam phase alignment**

**Speaker**

Bernard Jeanneret

10:30-11:00 **break**

11:00-11:25 **Baseline of Module until CDR and Test Program**

**Speaker**

Dr germana riddone

11:25-11:50 **Module Integration Issues**

**Speaker**

Alexandre Samoshkin

11:50-12:10 **Thermo-mechanical conditions of the module**

**Speaker**

Risto Juhani Nousiainen

12:10-12:30 **Module pre-alignment: baseline and test program**

**Speaker**

Dr H el ene MAINAUD DURAND

12:30-14:00 **Lunch**

14:00-14:20

**Modeling of the CLIC propagation network - Analysis of the TT1 facility results**

**Speaker**

Thomas Touze

14:20-14:50 **MB quad stabilization**

**Speaker**

Christophe Collette

**14:50-15:10 Beam-based feedback****Speaker**

Juergen Pfingstner

**15:10-15:30 IP Beam feedbacks****Speaker**

Javier Resta Lopez

**15:30-16:00 break****16:00-16:20 Novel ideas about a magnet yoke****Speaker**

Hubert Gerwig

**16:20-16:40 Detector vibrations and QD0 support****Speaker**

Alain Herve

**16:40-17:00 Stabilization of the FF quads + supports****Speaker**

Andrea Jeremie

**17:00-17:20 Progress on QD0 quadrupole****Speaker**

Michele Modena

**17:20-17:40 Solenoid effects and compensation****Speaker**

Barbara Dalena

**17:40-18:00 Crab cavities****Speaker**

Amos Dexter

18:00

# Thursday 15 October

09:00

## WG5-Technical systems

Session | Location: CERN, 40-S2-D01

09:00-09:25

### General Concept of Machine Protection

**Speaker**

Michel Jonker

09:25-09:50

### Beam Loss Monitor specifications

**Speakers**

Dr Eva Barbara Holzer, Mariusz Sapinski

09:50-10:10

### Implications for power converters

**Speaker**

Serge Pittet

10:10-10:30

### First look at beam scenarios

**Speaker**

Giulio Morpurgo

10:30-11:00

### break

11:00-11:20

### Drive Beam BPMs

**Speaker**

Lars Soby

11:20-11:40

### Laser-wire issues

**Speaker**

Lawrence Deacon

11:40-12:05

### Instrumentation at ATF2 and relevance to CLIC

**Speaker**

Dr Toshiyuki Okugi

12:05-12:30

### Instrumentation at CTF3 and relevance to CLIC

**Speaker**

Anne Dabrowski

12:30-14:00

### Lunch

14:00-14:20

### Tunnel cross section, including ventilation aspects

**Speaker**

John Andrew Osborne

14:20-14:40

### Scheduling Issues

**Speaker**

Katy Foraz

14:40-15:00

**Report from Cost Working Group**

**Speaker**

Philippe Lebrun

15:00-15:20

**ILC rebaselining and general services**

**Speaker**

Victor Kuchler

15:20-15:30

**Discussion**

15:30-16:00

**break**

16:00-16:20

**Longitudinal Profile**

**Speaker**

Allan Gillespie

16:20-16:40

**Polarimetry at CLIC**

**Speaker**

Anthony Hartin

16:40-17:05

**Electronics Development**

**Speaker**

Sebastien Vilalte

17:05-17:30

**Summary of BI Workshop**

**Speaker**

Thibaut Lefevre

17:30-18:00

**Discussion**

18:00