

**4th SPARC\_LAB Physics  
Analysis Board & 46th LNF  
Scientific Committee**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome

*Wednesday, 8 May 2013 15:00 (5 minutes)*

**Presenter:** DOSSELLI, Umberto (PD)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 2

Type: **not specified**

## Introduction

*Wednesday, 8 May 2013 15:05 (5 minutes)*

**Presenter:** Prof. MUGGLI, Patric (Max-Planck-Institut für Physik)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 3

Type: **not specified**

## **SPARC\_LAB short term plan**

*Wednesday, 8 May 2013 15:10 (30 minutes)*

**Presenter:** FERRARIO, Massimo (LNF)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 4

Type: **not specified**

## **Progress in the installation of the Compton line**

*Wednesday, 8 May 2013 15:40 (15 minutes)*

**Presenter:** VACCAREZZA, Cristina (LNF)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 5

Type: **not specified**

## Lidar

*Wednesday, 8 May 2013 16:10 (15 minutes)*

**Presenter:** PETRARCA, Massimo (L)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 6

Type: **not specified**

## **Results of the electro-optical sampling for COMB**

*Wednesday, 8 May 2013 16:25 (15 minutes)*

**Presenter:** POMPILI, Riccardo (LNF)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 7

Type: **not specified**

## **Recent results about proton acceleration**

*Wednesday, 8 May 2013 16:40 (15 minutes)*

**Presenter:** GIOVE, Dario Augusto (MI;LNF)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD



Contribution ID: 8

Type: **not specified**

## **SPARC\_LAB short term plan**

**Presenter:** FERRARIO, Massimo (LNF)

Contribution ID: 9

Type: **not specified**

## Final discussion

*Wednesday, 8 May 2013 17:05 (10 minutes)*

**Presenter:** Prof. MUGGLI, Patric (Max-Planck-Institut für Physik)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: **10**

Type: **not specified**

## Welcome

*Thursday, 9 May 2013 09:15 (5 minutes)*

**Presenter:** DOSSELLI, Umberto (PD)

**Session Classification:** Open Session

Contribution ID: **11**

Type: **not specified**

## **Introduction**

*Thursday, 9 May 2013 09:20 (5 minutes)*

**Presenter:** ROLANDI, Luigi (CERN)

**Session Classification:** Open Session

Contribution ID: 12

Type: **not specified**

## **DA&#934;NE: results and consolidation activities**

*Thursday, 9 May 2013 09:25 (25 minutes)*

**Presenter:** MILARDI, Catia (LNF)

**Session Classification:** Open Session

Contribution ID: 13

Type: **not specified**

## **Status of KLOE-2 upgrades**

*Thursday, 9 May 2013 10:15 (20 minutes)*

**Presenter:** MORELLO, Gianfranco (LNF)

**Session Classification:** Open Session

Contribution ID: 14

Type: **not specified**

## Analysis status of KLOE

*Thursday, 9 May 2013 10:40 (20 minutes)*

**Presenter:** GAUZZI, Paolo (ROMA1;LNF)

**Session Classification:** Open Session

Contribution ID: 15

Type: **not specified**

## **Highlights of the low-energy kaon-nuclei interaction studies**

*Thursday, 9 May 2013 11:30 (10 minutes)*

**Presenter:** Dr VAZQUEZ DOCE, Oton (LNF)

**Session Classification:** Open Session



Contribution ID: 16

Type: **not specified**

## **Summary of astro-particle physics activities (CSN2) at LNF**

*Thursday, 9 May 2013 11:45 (25 minutes)*

**Presenter:** PAOLONI, Alessandro (LNF)

**Session Classification:** Open Session

Contribution ID: 17

Type: **not specified**

## **Summary of nuclear physics activities (CSN3) at LNF**

*Thursday, 9 May 2013 12:15 (25 minutes)*

**Presenter:** FANTONI, Alessandra (LNF)

**Session Classification:** Open Session

Contribution ID: **18**

Type: **not specified**

## **IRIDE**

*Thursday, 9 May 2013 12:45 (20 minutes)*

**Presenter:** FERRARIO, Massimo (LNF)

**Session Classification:** Open Session

Contribution ID: **20**

Type: **not specified**

## DA

*Thursday, 9 May 2013 14:30 (1h 15m)*

**Presenters:** Prof. ROSSBACH, Joerg (Hamburg Univ. & DESY); Prof. RIVKIN, Leonid (PSI & EPFL); STAPNES, Steinar (CERN)

**Session Classification:** Meetings with referees

Contribution ID: 21

Type: **not specified**

## KLOE

*Thursday, 9 May 2013 14:30 (1h 15m)*

**Presenters:** Prof. GOLUTVIN, Andrei (CERN); BEDESCHI, Franco (PI); COLANGELO, Gilberto (Universität Bern); ROLANDI, Luigi (CERN)

**Session Classification:** Meetings with referees

Contribution ID: 22

Type: **not specified**

## SIDDHARTA

*Thursday, 9 May 2013 14:30 (1h 15m)*

**Presenters:** Prof. GAL, Avraham; TAIUTI, Mauro Gino (GE)

**Session Classification:** Meetings with referees

Contribution ID: 23

Type: **not specified**

## Theory

*Thursday, 9 May 2013 15:00 (4 hours)*

**Presenters:** LERDA, Alberto (AL); MASIERO, Antonio (PD); Dr MANGANO, Michelangelo (CERN)

**Session Classification:** Meetings with referees

Contribution ID: 24

Type: **not specified**

## Astroparticle

*Thursday, 9 May 2013 16:15 (1h 15m)*

**Presenters:** GOLUTVIN, Andrei (CERN); ROLANDI, Luigi (CERN); BATTISTON, Roberto (Univ. Trento)

**Session Classification:** Meetings with referees



Contribution ID: 25

Type: **not specified**

## Nuclear Physics

*Thursday, 9 May 2013 16:15 (1h 15m)*

**Presenters:** GAL, Avraham; TAIUTI, Mauro Gino (GE); STAPNES, Steinar (CERN)

**Session Classification:** Meetings with referees

Contribution ID: 26

Type: **not specified**

## **2-color FEL experiment**

*Wednesday, 8 May 2013 15:55 (15 minutes)*

**Presenter:** VILLA, Fabio (LNF)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 27

Type: **not specified**

## ELI\_NP

*Wednesday, 8 May 2013 16:55 (10 minutes)*

**Presenter:** SERAFINI, Luca (MI)

**Session Classification:** 4th Meeting of the SPARC-LNF PHYSICS ANALYSIS BOARD

Contribution ID: 28

Type: **not specified**

## **DA&#934;NE: interaction region mechanical upgrade**

*Thursday, 9 May 2013 09:55 (15 minutes)*

**Presenter:** PELLEGRINO, Luigi (LNF)

**Session Classification:** Open Session