

# Light Meson Dynamics



## Report of Contributions

Contribution ID: 0

Type: **not specified**

## Welcome and Introduction

*Monday 10 February 2014 09:00 (30 minutes)*

**Presenters:** VANDERHAEGHEN, Marc; OSTRICK, Michael (Johannes-Gutenberg-Universitaet Mainz (DE))

Contribution ID: 1

Type: **not specified**

## **Chiral dynamics in pseudoscalar-vector and vector-vector interactions**

*Monday 10 February 2014 09:30 (1 hour)*

**Presenter:** OSET, Eulogio

Contribution ID: 2

Type: **not specified**

## Hadron Physics Studies at KLOE

*Monday 10 February 2014 11:00 (45 minutes)*

**Presenter:** GIOVANNELLA, Simona (INFN - LNF)

Contribution ID: 3

Type: **not specified**

## **Dispersion theory to connect eta-> pi pi gamma to eta->gamma\* gamma**

*Monday 10 February 2014 11:45 (45 minutes)*

**Presenter:** HANHART, Christoph

Contribution ID: 4

Type: **not specified**

## Measurements of Kaon Decays

*Monday 10 February 2014 14:00 (45 minutes)*

**Presenter:** WANKE, Rainer (Universität Mainz)

Contribution ID: 5

Type: **not specified**

## **Dispersion theory and chiral dynamics: from light- to heavy-meson decays**

*Monday 10 February 2014 14:45 (45 minutes)*

**Presenter:** KUBIS, Bastian (B)

Contribution ID: 6

Type: **not specified**

## Effective Field Theories for Vector Particles and Constraint Analysis

*Monday 10 February 2014 16:00 (45 minutes)*

**Author:** NEISER, Andreas (Institute of Nuclear Physics, Mainz - Germany)

**Presenter:** NEISER, Andreas (Institute of Nuclear Physics, Mainz - Germany)



Contribution ID: 7

Type: **not specified**

## **Light mesons and their interactions with photons**

*Monday 10 February 2014 16:45 (45 minutes)*

**Presenter:** LEUPOLD, Stefan

Contribution ID: **8**

Type: **not specified**

## **The odd intrinsic parity sector of ChPT**

*Tuesday 11 February 2014 09:00 (45 minutes)*

**Presenter:** BIJNENS, Johan (Experimentalphysik)

Contribution ID: 9

Type: **not specified**

## **Light Meson Physics with Crystal Ball at MAMI**

*Tuesday 11 February 2014 09:45 (45 minutes)*

**Presenter:** UNVERZAGT, Marc

Contribution ID: **10**

Type: **not specified**

## **Review of Light Scalar mesons**

*Tuesday 11 February 2014 11:00 (45 minutes)*

**Presenter:** PELAEZ, Jose R. (Universidad Complutense)

Contribution ID: **11**

Type: **not specified**

## **Prospects for eta' decays at BESIII**

*Tuesday 11 February 2014 11:45 (45 minutes)*

**Presenter:** KUPSC, Andrzej

Contribution ID: 12

Type: **not specified**

## **Eta-pion isospin violating form factors**

*Tuesday 11 February 2014 14:00 (45 minutes)*

**Presenter:** MOUSSALLAM, Bachir

Contribution ID: 13

Type: **not specified**

## **eta-eta' mixing: overview**

*Tuesday 11 February 2014 14:45 (45 minutes)*

**Presenter:** ESCRIBANO, Rafel (Universitat Autònoma de Barcelona)

Contribution ID: 14

Type: **not specified**

## **Meson Production and Decays with WASA-at-COSY**

*Tuesday 11 February 2014 16:00 (45 minutes)*

**Presenter:** WOLKE, Magnus



Contribution ID: 15

Type: **not specified**

## **Chiral dynamics with vector mesons**

*Tuesday 11 February 2014 16:45 (45 minutes)*

**Presenter:** LUTZ, Matthias F. M.

Contribution ID: 17

Type: **not specified**

## **Pole Identification with Laurent+Pietarinen expansion in Meson Physics**

*Wednesday 12 February 2014 09:45 (45 minutes)*

**Presenter:** SVARC, Alfred

Contribution ID: **18**

Type: **not specified**

## **Eta transition form factor from space-like and time-like regions and applications**

*Wednesday 12 February 2014 09:00 (45 minutes)*

**Presenter:** MASJUAN, Pere

Contribution ID: **20**

Type: **not specified**

## **SUMMARY**

*Wednesday 12 February 2014 10:30 (30 minutes)*

**Presenters:** SCHERER, Stefan; GRADL, Wolfgang (University of Mainz)