

III Kaon Mini Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Wednesday, 5 May 2004 09:00 (10 minutes)

Primary author: KEKELIDZE, Vladimir (Joint Institute for Nuclear Research (JINR))

Presenter: KEKELIDZE, Vladimir (Joint Institute for Nuclear Research (JINR))

Session Classification: Opening

Contribution ID: 2

Type: **not specified**

Kaon decay data from NA48 and NA48/2

Wednesday, 5 May 2004 09:10 (20 minutes)

Primary author: , Rainer Wanke

Presenter: , Rainer Wanke

Session Classification: Rare Decays

Contribution ID: 3

Type: **not specified**

$K_s \rightarrow \pi^0 e^+ e^-$, $K_s \rightarrow \pi^0 \mu^+ \mu^-$ and hyperon decays (NA48/1)

Wednesday, 5 May 2004 09:30 (20 minutes)

Primary author: , Cristina Lazzeroni (Cambridge)

Presenter: , Cristina Lazzeroni (Cambridge)

Session Classification: Rare Decays

Contribution ID: 4

Type: **not specified**

Prospects for the future experiment

Wednesday, 5 May 2004 09:50 (20 minutes)

Primary author: CECCUCCI, Augusto (CERN)

Presenter: CECCUCCI, Augusto (CERN)

Session Classification: Rare Decays

Contribution ID: 5

Type: **not specified**

Recent progress in $KL \rightarrow \pi^0 l^+ l^-$ decays

Wednesday, 5 May 2004 10:10 (30 minutes)

Primary author: , Christopher Smith (Frascati)

Presenter: , Christopher Smith (Frascati)

Session Classification: Rare Decays

Contribution ID: 6

Type: **not specified**

On the rare $K \rightarrow \pi l^+ l^-$ decays

Wednesday, 5 May 2004 10:40 (30 minutes)

Primary author: , Samuel Friot (Marseille)

Presenter: , Samuel Friot (Marseille)

Session Classification: Rare Decays

Contribution ID: 7

Type: **not specified**

Status of A_g measurement in NA48/2

Wednesday, 5 May 2004 11:40 (30 minutes)

Primary author: BALEV, Spasimir (Joint Institute for Nuclear Research (JINR))

Presenter: BALEV, Spasimir (Joint Institute for Nuclear Research (JINR))

Session Classification: Charged Asymmetry

Contribution ID: 8

Type: **not specified**

On expected value of CP effects in decays of charged kaons into 3 pions

Wednesday, 5 May 2004 12:10 (30 minutes)

Primary author: , Evgenij Shabalin (ITEP, Moscow)

Presenter: , Evgenij Shabalin (ITEP, Moscow)

Session Classification: Charged Asymmetry

Contribution ID: 9

Type: **not specified**

Semileptonic decays (expectations from the NA48/2)

Wednesday, 5 May 2004 16:30 (30 minutes)

Primary author: VELASCO, Mayda (Department of Physics and Astronomy)

Presenter: VELASCO, Mayda (Department of Physics and Astronomy)

Session Classification: Semileptonic

Contribution ID: **10**

Type: **not specified**

Ke3 decays and radiative corrections

Wednesday, 5 May 2004 17:00 (30 minutes)

Primary author: , Hannes Pichl (PSI)

Presenter: , Hannes Pichl (PSI)

Session Classification: Semileptonic

Contribution ID: 11

Type: **not specified**

A re-analysis of radiative Ke3 decays

Wednesday, 5 May 2004 17:30 (30 minutes)

Primary author: , Bastian Kubis (Bern University)

Presenter: , Bastian Kubis (Bern University)

Session Classification: Semileptonic

Contribution ID: 12

Type: **not specified**

Evidence for new centi-weak tensor interactions

Wednesday, 5 May 2004 18:00 (30 minutes)

Primary author: , Mihail Chizhov (CERN; Sofia University)

Presenter: , Mihail Chizhov (CERN; Sofia University)

Session Classification: Semileptonic

Contribution ID: 13

Type: **not specified**

Concluding remarks

Wednesday, 5 May 2004 18:30 (10 minutes)

Primary author: , Marco Sozzi

Presenter: , Marco Sozzi

Session Classification: Closing

Contribution ID: 14

Type: **not specified**

ϵ_s'/ϵ_s vs CP violation in $K \rightarrow 3\pi$

Wednesday, 5 May 2004 14:00 (30 minutes)

Primary author: , Ignazio Scimemi (Barcelona)

Presenter: , Ignazio Scimemi (Barcelona)

Session Classification: Charged Asymmetry (continuation)

Contribution ID: 15

Type: **not specified**

eps'/eps: 5 years after the discovery (status of theory)

Wednesday, 5 May 2004 14:30 (45 minutes)

Primary author: , Alexander Belkov (JINR, Dubna)

Presenter: , Alexander Belkov (JINR, Dubna)

Session Classification: Charged Asymmetry (continuation)

Contribution ID: 16

Type: **not specified**

The extraction of the pi-pi interaction from 3pi decays

Wednesday, 5 May 2004 15:15 (30 minutes)

Primary author: CABIBBO, Nicola (Universita di Roma I "La Sapienza")

Presenter: CABIBBO, Nicola (Universita di Roma I "La Sapienza")

Session Classification: Charged Asymmetry (continuation)