

High School teachers 2001

Report of Contributions

Contribution ID: 1

Type: **not specified**

Development of teaching kits for the 2002 CERN-ESA-ESO-EMBL joint Outreach Project

Friday 6 July 2001 15:00 (20 minutes)

Author: ANTONELLA DEL ROSSO

Presenter: ANTONELLA DEL ROSSO

Session Classification: Afternoon session at barracks

Contribution ID: 2

Type: **not specified**

Discussion, and first assessment of the course progress

Friday 6 July 2001 16:00 (20 minutes)

Author: ALL

Presenter: ALL

Session Classification: Afternoon session at barracks

Contribution ID: 3

Type: **not specified**

Development of educational material about CERN and HEP

Friday 6 July 2001 14:00 (20 minutes)

Author: JAMES GILLIES

Presenter: JAMES GILLIES

Session Classification: Afternoon session at barracks

Contribution ID: 4

Type: **not specified**

What is CERN

Wednesday 4 July 2001 09:15 (45 minutes)

Author: L. MAIANI

Presenter: L. MAIANI

Session Classification: Summer Student Lecture

Contribution ID: 5

Type: **not specified**

Symmetry and Symmetry breaking in Particle Physics

Wednesday 4 July 2001 10:00 (45 minutes)

Author: L. MAIANI

Presenter: L. MAIANI

Session Classification: Summer Student Lecture

Contribution ID: 6

Type: **not specified**

Welcome Speeche by Juan Antonio Rubio

Sunday 1 July 2001 18:00 (15 minutes)

Session Classification: Welcome meeting

Contribution ID: 7

Type: **not specified**

Fundamental Concepts of Particle Physics (1/6)

Monday 9 July 2001 09:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Students Lectures

Contribution ID: 8

Type: **not specified**

Big Experiments

Monday 9 July 2001 10:15 (45 minutes)

Author: L. ROLANDI

Presenter: L. ROLANDI

Session Classification: Summer Students Lectures

Contribution ID: 9

Type: **not specified**

Discussion Session

Monday 9 July 2001 11:15 (45 minutes)

Author: L. ROLANDI

Presenter: L. ROLANDI

Session Classification: Summer Students Lectures

Contribution ID: **10**

Type: **not specified**

Fundamental Concepts of Particle Physics (2/6)

Tuesday 10 July 2001 09:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Students Lectures

Contribution ID: 11

Type: **not specified**

Fundamental Concepts of Particle Physics (3/6)

Tuesday 10 July 2001 10:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Students Lectures

Contribution ID: 12

Type: **not specified**

Particle Detectors (1/5)

Tuesday 10 July 2001 11:15 (45 minutes)

Author: C. JORAM

Presenter: C. JORAM

Session Classification: Summer Students Lectures

Contribution ID: 13

Type: **not specified**

Fundamental Concepts of Particle Physics (4/6)

Wednesday 11 July 2001 09:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Students Lectures

Contribution ID: 14

Type: **not specified**

Particle Detectors (2/5)

Wednesday 11 July 2001 10:15 (45 minutes)

Author: C. JORAM

Presenter: C. JORAM

Session Classification: Summer Students Lectures

Contribution ID: 15

Type: **not specified**

Discussion Sessions

Wednesday 11 July 2001 11:15 (45 minutes)

Author: R. KLEISS AND C. JORAM

Presenter: R. KLEISS AND C. JORAM

Session Classification: Summer Students Lectures

Contribution ID: 16

Type: **not specified**

Fundamental Concepts of Particle Physics (5/6)

Thursday 12 July 2001 09:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Student Lecture

Contribution ID: 17

Type: **not specified**

Particle Detectors (3/5)

Thursday 12 July 2001 10:15 (45 minutes)

Author: C. JORAM

Presenter: C. JORAM

Session Classification: Summer Student Lecture

Contribution ID: **18**

Type: **not specified**

Particle Detectors (4/5)

Thursday 12 July 2001 11:15 (45 minutes)

Author: C. JORAM

Presenter: C. JORAM

Session Classification: Summer Student Lecture

Contribution ID: **19**

Type: **not specified**

Introduction to accelerator physics

Tuesday 10 July 2001 14:00 (2h 30m)

Author: OLIVER BRUENING

Presenter: OLIVER BRUENING

Session Classification: Afternoon session in the barracks

Contribution ID: 20

Type: **not specified**

Working group formation

Tuesday 10 July 2001 17:00 (1 hour)

Author: MICHELANGELO MANGANO

Presenter: MICHELANGELO MANGANO

Session Classification: Afternoon session in the barracks

Contribution ID: 21

Type: **not specified**

Fundamental Concepts of Particle Physics (6/6)

Friday 13 July 2001 09:15 (45 minutes)

Author: R. KLEISS

Presenter: R. KLEISS

Session Classification: Summer Student Lecture

Contribution ID: 22

Type: **not specified**

Particle Detectors (5/5)

Friday 13 July 2001 10:15 (45 minutes)

Author: C. JORAM

Presenter: C. JORAM

Session Classification: Summer Student Lecture

Contribution ID: 23

Type: **not specified**

Discussion Sessions

Friday 13 July 2001 11:15 (45 minutes)

Author: R. KLEISS AND C. JORAM

Presenter: R. KLEISS AND C. JORAM

Session Classification: Summer Student Lecture

Contribution ID: 24

Type: **not specified**

Particle Physics :

Monday 16 July 2001 09:15 (45 minutes)

Author: A. PICH

Presenter: A. PICH

Session Classification: Summer Student Lectures

Contribution ID: 25

Type: **not specified**

Accelerators (1/5)

Monday 16 July 2001 10:15 (45 minutes)

Author: O. BRÜNING

Presenter: O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: 26

Type: **not specified**

Trigger and Data Acquisition (1/3)

Monday 16 July 2001 11:15 (45 minutes)

Author: C. GASPAR

Presenter: C. GASPAR

Session Classification: Summer Student Lectures

Contribution ID: 27

Type: **not specified**

Particle Physics :

Tuesday 17 July 2001 09:15 (45 minutes)

Author: A. PICH

Presenter: A. PICH

Session Classification: Summer Student Lectures

Contribution ID: 28

Type: **not specified**

Accelerators (2/5)

Tuesday 17 July 2001 10:15 (45 minutes)

Author: O. BRÜNING

Presenter: O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: 29

Type: **not specified**

Trigger and Data Acquisition (2/3)

Tuesday 17 July 2001 11:15 (45 minutes)

Author: C. GASPAR

Presenter: C. GASPAR

Session Classification: Summer Student Lectures

Contribution ID: **30**

Type: **not specified**

Particle Physics : The Standard Model (3/8)

Wednesday 18 July 2001 09:15 (45 minutes)

Author: A. PICH

Presenter: A. PICH

Session Classification: Summer Student Lectures

Contribution ID: **31**

Type: **not specified**

Accelerators (3/5)

Wednesday 18 July 2001 10:15 (45 minutes)

Author: O. BRÜNING

Presenter: O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: **32**

Type: **not specified**

Discussion Sessions

Wednesday 18 July 2001 11:15 (45 minutes)

Author: A. PICH AND O. BRÜNING

Presenter: A. PICH AND O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: **33**

Type: **not specified**

Particle Physics :

Thursday 19 July 2001 09:15 (45 minutes)

Author: A. PICH

Presenter: A. PICH

Session Classification: Summer Student Lectures

Contribution ID: 34

Type: **not specified**

Accelerators (4/5)

Thursday 19 July 2001 10:00 (45 minutes)

Author: O. BRÜNING

Presenter: O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: 35

Type: **not specified**

Trigger and Data Acquisition (3/3)

Thursday 19 July 2001 10:45 (45 minutes)

Author: C. GASPAR

Presenter: C. GASPAR

Session Classification: Summer Student Lectures

Contribution ID: **36**

Type: **not specified**

Particle Physics :

Friday 20 July 2001 09:15 (45 minutes)

Author: A. PICH

Presenter: A. PICH

Session Classification: Summer Student Lectures

Contribution ID: 37

Type: **not specified**

Accelerators (5/5)

Friday 20 July 2001 10:00 (45 minutes)

Author: O. BRÜNING

Presenter: O. BRÜNING

Session Classification: Summer Student Lectures

Contribution ID: **38**

Type: **not specified**

Discussion Sessions

Friday 20 July 2001 11:00 (45 minutes)

Author: A. PICH AND C. GASPAR

Presenter: A. PICH AND C. GASPAR

Session Classification: Summer Student Lectures

Contribution ID: 39

Type: **not specified**

Classic Experiments

Thursday 5 July 2001 09:15 (45 minutes)

Author: FRANKLIN, M

Presenter: FRANKLIN, M

Session Classification: Summer Students Lectures

Contribution ID: **40**

Type: **not specified**

Classic Experiments

Thursday 5 July 2001 10:00 (45 minutes)

Author: FRANKLIN, M

Presenter: FRANKLIN, M

Session Classification: Summer Students Lectures

Contribution ID: 41

Type: **not specified**

Particle Physics (for non-physics students)

Thursday 5 July 2001 14:00 (45 minutes)

Author: CLOSE, F

Presenter: CLOSE, F

Session Classification: Summer Students Lectures

Contribution ID: 42

Type: **not specified**

Particle Physics (for non-physics students)

Thursday 5 July 2001 15:00 (1 hour)

Author: CLOSE, F

Presenter: CLOSE, F

Session Classification: Summer Students Lectures

Contribution ID: 43

Type: **not specified**

Bubble Chamber WG

Friday 20 July 2001 09:00 (1 hour)

Session Classification: Final work presentation

Contribution ID: 44

Type: **not specified**

Web page

Friday 20 July 2001 15:15 (45 minutes)

Session Classification: Final work presentation

Contribution ID: 45

Type: **not specified**

Final evaluation of the programme, discussion, etc.

Friday 20 July 2001 16:30 (2 hours)

Session Classification: Final work presentation

Contribution ID: 46

Type: **not specified**

Detectors' WG

Friday 20 July 2001 10:00 (25 minutes)

Session Classification: Final work presentation

Contribution ID: 47

Type: **not specified**

Can't be without

Friday 20 July 2001 10:25 (35 minutes)

Session Classification: Final work presentation

Contribution ID: 48

Type: **not specified**

Publications' office

Friday 20 July 2001 11:00 (20 minutes)

Session Classification: Final work presentation

Contribution ID: 49

Type: **not specified**

Small experiments

Friday 20 July 2001 11:20 (15 minutes)

Session Classification: Final work presentation

Contribution ID: 50

Type: **not specified**

Microcosm

Friday 20 July 2001 11:35 (20 minutes)

Session Classification: Final work presentation

Contribution ID: 51

Type: **not specified**

Lunch, Restaurant 2

Friday 20 July 2001 12:00 (1h 30m)

Session Classification: Final work presentation

Contribution ID: 52

Type: **not specified**

Accelerators

Friday 20 July 2001 13:30 (45 minutes)

Session Classification: Final work presentation

Contribution ID: 53

Type: **not specified**

Teaching Units

Friday 20 July 2001 14:15 (1 hour)

Session Classification: Final work presentation

Contribution ID: 54

Type: **not specified**

Particle Physics (for non-physics students)

Friday 6 July 2001 09:15 (45 minutes)

Author: CLOSE, F

Presenter: CLOSE, F

Session Classification: Summer Student Lectures

Contribution ID: 55

Type: **not specified**

Particle Physics (for non-physics students)

Friday 6 July 2001 10:15 (45 minutes)

Author: CLOSE, F

Presenter: CLOSE, F

Session Classification: Summer Student Lectures