

# **Israeli school programme series**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Visit Atlas Visitor Centre

**Presenters:** MIKENBERG, George (Weizmann Institute of Science (IL)); STORR, Mick (University of Birmingham (GB))

Contribution ID: 1

Type: **not specified**

## **Introduction to Accelerators**

**Presenter:** Dr GILARDONI, Simone (CERN)

Contribution ID: 2

Type: **not specified**

## Visit ATLAS

Contribution ID: 3

Type: **not specified**

## Visit CMS

*Tuesday, 28 February 2017 14:00 (2 hours)*

### Summary

Contribution ID: 4

Type: **not specified**

## **Introduction to Accelerators**

**Presenter:** Dr GILARDONI, Simone (CERN)

Contribution ID: 5

Type: **not specified**

## Searches for New Things

### Summary

**Presenter:** BARAK, Liron (CERN)

Contribution ID: 6

Type: **not specified**

## Particle Detection

**Presenter:** MIKENBERG, George (Weizmann Institute of Science (IL))

Contribution ID: 7

Type: **not specified**

# Visit Data Centre

Contribution ID: 8

Type: **not specified**

## Visit Microcosm

Contribution ID: 9

Type: **not specified**

## Visit CCC

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: **10**

Type: **not specified**

## **Medical Applications of Particle Physics**

### **Summary**

**Presenter:** DOSANJH, Manjit (CERN)

Contribution ID: **11**

Type: **not specified**

## **Visit ATLAS underground/review**

Group 2 ATLAS, group 1 review

Contribution ID: 12

Type: **not specified**

## Geneva Treasure Hunt

Contribution ID: 13

Type: **not specified**

## **Introduction to Accelerators**

**Presenter:** Dr GILARDONI, Simone (CERN)

Contribution ID: 14

Type: **not specified**

## Particle Physics

Contribution ID: 15

Type: **not specified**

## **ATLAS Experiment**

**Presenter:** BARAK, Liron (CERN)

Contribution ID: **16**

Type: **not specified**

## **Depart Airport**

Contribution ID: 17

Type: **not specified**

## Visit SM-18

Contribution ID: **18**

Type: **not specified**

## Welcome

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: **19**

Type: **not specified**

## **Arrive airport and transfer to CERN**

*Sunday, 26 February 2017 09:55 (1h 35m)*

Contribution ID: **20**

Type: **not specified**

## **Visit SC**

**Presenter:** KUBELSKYI, Oleksandr

Contribution ID: 21

Type: **not specified**

## Welcome and Introduction to CERN

*Monday, 27 February 2017 09:00 (1 hour)*

### Summary

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: 22

Type: **not specified**

# Visit Globe

Contribution ID: 23

Type: **not specified**

## Visit Computer Centre

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: 24

Type: **not specified**

## Visit LEIR

Contribution ID: 25

Type: **not specified**

# Introduction to Particle Physics

*Monday, 27 February 2017 10:15 (1 hour)*

## Summary

**Presenter:** KATS, Yevgeny (CERN)

Contribution ID: 26

Type: **not specified**

## **Discover Geneva Treasure Hunt**

*Sunday, 26 February 2017 14:00 (4 hours)*

### **Summary**

Contribution ID: 27

Type: **not specified**

# Cosmology

**Presenter:** LELLOUCH, Daniel (Weizmann Institute of Science (IL))

Contribution ID: 28

Type: **not specified**

## Supersymmetry

**Presenter:** GOZANI, Eitan (Israel Institute of Technology (IL))

Contribution ID: 29

Type: **not specified**

## Search for Dark Matter

**Presenter:** LELLOUCH, Daniel (Weizmann Institute of Science (IL))

Contribution ID: **30**

Type: **not specified**

## **Visit anti-matter factory**

**Presenter:** SARID, Elazar (At.En. Comm., Nucl. Res. Cen. Negev (IL))

Contribution ID: **31**

Type: **not specified**

## **Israel@CERN and the ATLAS experiment**

**Presenter:** MIKENBERG, George (Weizmann Institute of Science (IL))

Contribution ID: **32**

Type: **not specified**

## **Visit ATLAS**

Contribution ID: 33

Type: **not specified**

## Visit Antimatter Factory

*Monday, 27 February 2017 13:30 (2h 30m)*

Contribution ID: 34

Type: **not specified**

## Visit Anti-matter Factory

Contribution ID: 35

Type: **not specified**

## Review

Contribution ID: 36

Type: **not specified**

## Where the Web was Born

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: 37

Type: **not specified**

# Introduction to Cosmology

**Presenter:** LELLOUCH, Daniel (Weizmann Institute of Science (IL))

Contribution ID: **38**

Type: **not specified**

## Visit Globe

*Monday, 27 February 2017 16:00 (1 hour)*

Contribution ID: 39

Type: **not specified**

# Gravitational Waves: a World-Shaking Discovery

**Presenter:** ELLIS, Jonathan R.

Contribution ID: 40

Type: **not specified**

## Visit Super Conducting Magnet Test Facility

Contribution ID: **41**

Type: **not specified**

## Visit AMS

Contribution ID: 42

Type: **not specified**

**Q/A**

Contribution ID: 43

Type: **not specified**

## Review

Contribution ID: 44

Type: **not specified**

## Introduction to CMS

**Presenter:** Dr TRACZYK, Piotr (Universita e INFN, Roma I (IT))

Contribution ID: 45

Type: **not specified**

## **Visit AMS and CCC**

Contribution ID: 46

Type: **not specified**

## Introduction to CMS

*Tuesday, 28 February 2017 09:00 (1h 30m)*

**Presenter:** Dr TRACZYK, Piotr (Universita e INFN, Roma I (IT))

Contribution ID: 47

Type: **not specified**

## **Visit Globe and Microcosm**

### **Summary**

Contribution ID: 48

Type: **not specified**

## Introduction to Accelerators

*Wednesday, 1 March 2017 11:00 (1h 30m)*

### Summary

**Presenter:** Dr GILARDONI, Simone (CERN)

Contribution ID: 49

Type: **not specified**

## Review

**Presenter:** STORR, Mick (University of Birmingham (GB))

Contribution ID: 50

Type: **not specified**

## **Israel@CERN and Introduction to ATLAS**

*Wednesday, 1 March 2017 09:00 (1h 45m)*

**Presenter:** MIKENBERG, George (Weizmann Institute of Science (IL))

Contribution ID: 51

Type: **not specified**

## Particle Detection

*Monday, 27 February 2017 13:30 (2h 30m)*

### Summary

Contribution ID: 52

Type: **not specified**

## Review

*Monday, 27 February 2017 17:30 (30 minutes)*

Contribution ID: 53

Type: **not specified**

## Visit ATLAS

**Presenter:** MIKENBERG, George (Weizmann Institute of Science (IL))

Contribution ID: 54

Type: **not specified**

## **Visit Globe and Microcosm**

Contribution ID: 55

Type: **not specified**

## Visit Anti-matter Factory

Contribution ID: 56

Type: **not specified**

## **Visit CCC and AMS**

*Tuesday, 28 February 2017 16:30 (1 hour)*

Contribution ID: 57

Type: **not specified**

## Search for new things

**Presenter:** BARAK, Liron (CERN)

Contribution ID: 58

Type: **not specified**

## Searching for non-conventional final states

*Tuesday, 28 February 2017 11:00 (1h 30m)*

### Summary

**Presenter:** KOPELIANSKY, Revital (Indiana University (US))

Contribution ID: 59

Type: **not specified**

## Visit ATLAS

### Summary

**Presenter:** MIKENBERG, George (Weizmann Institute of Science (IL))

Contribution ID: **60**

Type: **not specified**

# Medical Applications of Particle Physics

## Summary

**Presenter:** DOSANJH, Manjit (CERN)

Contribution ID: **61**

Type: **not specified**

## **Introduction to Cosmology**

*Monday, 27 February 2017 11:30 (1 hour)*

**Presenter:** PEREZ, Gilad (CERN & Weizmann)

Contribution ID: **62**

Type: **not specified**

## **Visit ATLAS Group 2**

*Wednesday, 1 March 2017 15:30 (45 minutes)*

Contribution ID: **63**

Type: **not specified**

## Visit SC

Contribution ID: **64**

Type: **not specified**

## **Visit SC**

*Wednesday, 1 March 2017 15:30 (1h 30m)*

Contribution ID: 65

Type: **not specified**

## Leave for airport

*Thursday, 2 March 2017 08:30 (30 minutes)*

Contribution ID: **66**

Type: **not specified**

## **Programme review and close**

*Wednesday, 1 March 2017 18:30 (1 hour)*

Contribution ID: 67

Type: **not specified**

## **Address by the Vice President of CERN Council**

*Wednesday, 1 March 2017 14:00 (1 hour)*

### **Summary**

**Presenter:** RABINOVICI, Eliezer (The Hebrew University of Jerusalem (IL))

Contribution ID: **68**

Type: **not specified**

## **Visit ATLAS Group 1**

*Wednesday, 1 March 2017 13:15 (45 minutes)*

Contribution ID: **69**

Type: **not specified**

## **Visit ATLAS Group 3**

*Wednesday, 1 March 2017 17:45 (45 minutes)*

Contribution ID: 70

Type: **not specified**

## Visit Microcosm

*Wednesday, 1 March 2017 15:30 (2 hours)*