

**ESADE Executive
Management 2nd Pilot Module
"Transformative Disruption"**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome to CERN and IdeaSquare

Wednesday, 6 June 2018 10:00 (15 minutes)

Presenters: ESADE REPRESENTATIVE; Mr REPOKARI, Lauri

Contribution ID: 2

Type: **not specified**

Introduction to CERN

Wednesday, 6 June 2018 10:15 (1h 15m)

Presenter: NORDBERG, Markus (CERN)

Contribution ID: 3

Type: **not specified**

Lab visit I: Antimatter AEGIS

Wednesday, 6 June 2018 11:30 (1h 30m)

Presenters: MALBRUNOT, Chloe (CERN); DOSER, Michael (CERN)

Contribution ID: 4

Type: **not specified**

Group Exercise I: What is CERN?

Wednesday, 6 June 2018 13:30 (45 minutes)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 5

Type: **not specified**

Results of Group Exercise I

Wednesday, 6 June 2018 14:45 (30 minutes)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 6

Type: **not specified**

Lab visit II: CMS Experiment

Wednesday, 6 June 2018 15:15 (3 hours)

Transport to Point 5 in Cessy, introduction and visit to CMS

Presenter: MONROY MONTANEZ, Jose Andres (University of Nebraska Lincoln (US))

Contribution ID: 7

Type: **not specified**

Summary of Day I

Wednesday, 6 June 2018 18:15 (45 minutes)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 8

Type: **not specified**

Introduction to Day II

Thursday, 7 June 2018 08:30 (30 minutes)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 9

Type: **not specified**

Group Exercise II: Find the Higgs (and Z Boson)!

Thursday, 7 June 2018 09:00 (3 hours)

Link for details and materials: <https://indico.cern.ch/event/680485/>

Presenters: SOFFI, Livia (Cornell University (US)); GOLDFARB, Steven (University of Melbourne (AU))

Contribution ID: **10**

Type: **not specified**

How do large collaborations work?

Thursday, 7 June 2018 15:00 (45 minutes)

Presenter: NORDBERG, Markus (CERN)

Contribution ID: **11**

Type: **not specified**

Lab visit III: Data center

Thursday, 7 June 2018 15:45 (1h 45m)

Presenters: BARROSO LOPEZ, Maite (CERN); RIBEIRO, Miguel (CERN)

Contribution ID: 12

Type: **not specified**

Group Exercise III

Thursday, 7 June 2018 17:30 (1 hour)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 13

Type: **not specified**

Introduction to Ideasquare & Exercise

Thursday, 7 June 2018 18:30 (30 minutes)

Presenters: TOIVONEN, Harri (Helsinki University of Technology (FI)); KALASNIEMI, Jani Petri (H); KURIKKA, Joonas Juhani (Helsinki University of Technology (FI))

Contribution ID: 14

Type: **not specified**

Group Exercise IV: Discovery Night

Thursday, 7 June 2018 19:00 (1 hour)

Cloud chamber (School Lab)
Coincidence counter (IdeaSquare)
AI & Robot exercise (IdeaSquare)

Presenters: TOIVONEN, Harri (Helsinki University of Technology (FI)); KALASNIEMI, Jani Petri (H); KURIKKA, Joonas Juhani (Helsinki University of Technology (FI)); VADAI, Mihaly (University of London (GB))

Contribution ID: 15

Type: **not specified**

Introduction to Day III

Friday, 8 June 2018 09:00 (15 minutes)

Presenter: Mr REPOKARI, Lauri

Contribution ID: 16

Type: **not specified**

Exponential Thinking

Friday, 8 June 2018 09:15 (1h 15m)

Presenter: GARCIA TELLO, Pablo (CERN)

Contribution ID: 17

Type: **not specified**

How Big or Complex is “Disruptive”??

Friday, 8 June 2018 10:30 (1 hour)

Physics Behind a Dream –Design a Jumbo!

Presenter: NORDBERG, Markus (CERN)

Contribution ID: **18**

Type: **not specified**

Exercise V: Design an airliner

Friday, 8 June 2018 11:30 (1 hour)

Based on a given Business Model.

Presenters: Mr REPOKARI, Lauri; NORDBERG, Markus (CERN)

Contribution ID: 19

Type: **not specified**

Group Exercise VI: A Detector for Disruptive Thinking

Friday, 8 June 2018 13:30 (1h 30m)

Presenters: GARCIA TELLO, Pablo (CERN); UTRIAINEN, Tuuli Maria (CERN)

Contribution ID: 20

Type: **not specified**

How can a CERN Technology shape the future?

Friday, 8 June 2018 15:00 (1 hour)

Presenter: ANELLI, Giovanni (CERN)

Contribution ID: 21

Type: **not specified**

Summary and Conclusions

Friday, 8 June 2018 16:00 (30 minutes)

Presenters: ESADE REPRESENTATIVE; Mr REPOKARI, Lauri