

**First CFP Zewail City
Mini-school on 'experimental
tools in particle physics'**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Some Basic Concepts

Thursday 26 March 2015 09:00 (1h 30m)

Presenter: Mr MOURSY, Ahmad (CFP, Zewail City of Science and Technology)

Session Classification: Lectures session

Contribution ID: 1

Type: **not specified**

Leptons and the Weak interactions

Thursday 26 March 2015 10:30 (1h 30m)

Presenter: Mr ABDALLAH, Waleed (CFP, Zewail City of Science and Technology)

Session Classification: Lectures session

Contribution ID: 2

Type: **not specified**

Intoduction to C++

Thursday 26 March 2015 13:00 (3 hours)

Presenter: ESMAIL, Waleed (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Tutorial session

Contribution ID: 3

Type: **not specified**

Quarks and Hadrons

Friday 27 March 2015 09:00 (1h 30m)

Presenter: Mr ASHRY, Mustafa

Session Classification: Lectures session

Contribution ID: 4

Type: **not specified**

Experimental Methods 1

Friday 27 March 2015 10:30 (1h 30m)

Presenter: ABDELALIM, Ahmed Ali (Helwan University, also at CTP, Zewail City of Science and Tech.)

Session Classification: Lectures session

Contribution ID: 5

Type: **not specified**

Monte-Carlo tools for event generations

Friday 27 March 2015 13:00 (3 hours)

Presenters: ABDELALIM, Ahmed Ali (Helwan University, also at CTP, Zewail City of Science and Tech.); HAMMAD, Ahmed Hamed Ali (ENHEP Egyptian Network of High Energy Physics (EG)); MOHAMED, Amr (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Tutorial session

Contribution ID: 6

Type: **not specified**

Experimental Methods (2)

Saturday 28 March 2015 09:00 (1h 30m)

Presenter: ABDELALIM, Ahmed Ali (Helwan University, also at CTP, Zewail City of Science and Tech.)

Session Classification: Lectures session

Contribution ID: 7

Type: **not specified**

Weak Interactions

Saturday 28 March 2015 10:30 (1h 30m)

Presenter: KHALIL IBRAHIM, Shaaban (ENHEP Egyptian Network of High Energy Physics (EG))

Session Classification: Lectures session

Contribution ID: 8

Type: **not specified**

Introduction to ROOT

Saturday 28 March 2015 13:00 (3 hours)

Presenters: ABDELALIM, Ahmed Ali (Helwan University, also at CTP, Zewail City of Science and Tech.); MOHAMED, Amr (ENHEP Egyptian Network of High Energy Physics (EG)); ALY MOHAMED MAHMOUD MOHAMED, Reham (Helwan University-Cairo-Egypt)

Session Classification: Tutorial session