

**First (2nd part) CFP Zewail
City Mini-school on
'experimental tools in particle
physics'**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Space Time Symmetries

Tuesday 15 September 2015 08:00 (1h 30m)

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

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

Session Classification: Lectures session

Contribution ID: 1

Type: **not specified**

The Quark Model

Tuesday 15 September 2015 09:30 (1h 30m)

Author: Mr ASHRY, Mustafa (CFP, Zewail City Of Science and Technology)

Presenter: Mr ASHRY, Mustafa (CFP, Zewail City Of Science and Technology)

Session Classification: Lectures session

Contribution ID: 2

Type: **not specified**

Introduction to C++ (2)

Tuesday 15 September 2015 12:00 (2 hours)

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

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

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

Session Classification: Tutorial session

Contribution ID: 3

Type: **not specified**

Weak interactions: Quarks and Leptons

Wednesday 16 September 2015 08:00 (1h 30m)

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

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

Session Classification: Lectures session

Contribution ID: 4

Type: **not specified**

Weak Interactions: Electroweak Unifications

Wednesday 16 September 2015 09:30 (1h 30m)

Author: Dr NASSAR, Ali

Presenter: Dr NASSAR, Ali

Session Classification: Lectures session

Contribution ID: 5

Type: **not specified**

Monte-Carlo tools for event generations (2)

Wednesday 16 September 2015 12:00 (3 hours)

Author: HAMMAD, Ahmed Hamed Ali (ENHEP Egyptian Network of High Energy Physics (EG))

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

Presenter: Mr HAMMAD, Ahmed

Session Classification: Tutorial session

Contribution ID: 6

Type: **not specified**

Experimental Methods (3)

Thursday 17 September 2015 08:00 (1h 30m)

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

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**

Experimental Methods (4)

Thursday 17 September 2015 09:30 (1h 30m)

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

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

Session Classification: Lectures session

Contribution ID: 8

Type: **not specified**

Introduction to ROOT (2)

Thursday 17 September 2015 12:00 (3 hours)

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

Co-author: ESMAIL, Waleed (ENHEP Egyptian Network of High Energy Physics (EG))

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

Session Classification: Tutorial session