

The 5th Egyptian School on High Energy Physics (ESHEP) 2015

| | Saturday | Sunday | Monday | Tuesday | Wednesday | Thursday |
|---------------|---|---|---|--|--|------------------------------------|
| | 14/11/2015 | 15/11/2015 | 16/11/2015 | 17/11/2015 | 18/11/2015 | 19/11/2015 |
| 08:30 - 09:00 | Registration | | | | | |
| 09:00 - 09:30 | Opening Session | Introduction to Particle Physics (T. Ibrahim) | Introduction to QCD (T. Ibrahim) | SUSY Higgs & Top (M. Gallinaro) | Cosmology (P. Mine) | Cosmology (P. Mine) |
| 09:30 - 10:00 | Egyptian Infrastructure & Activities (T. Hussein) | | | | | |
| 10:00 - 10:30 | CERN Perspectives (P. Fassnacht) | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break |
| 10:30 - 11:00 | | Introduction to Particle Physics (T. Ibrahim) | SM Probing in LHC (Higgs) (N. De Filippis / M. Gallinaro) | Silicon Detectors (V. Manzari) | Grid & Cloud Technology (A. Sartirana) | Detector Upgrades (G. Iaselli) |
| 11:00 - 11:30 | Break | SM Probing in LHC (D. Denegri) | BSM Overview (S. Khalil) | Grid & Cloud Technology (A. Sartirana) | BSM Searches (S. Elgammal) | BSM Overview (A. De Roeck) |
| 11:30 - 12:00 | | | | | | |
| 12:00 - 12:30 | Public Lecture (J. Ellis) | Lunch | Lunch | Lunch | Lunch | Lunch |
| 12:30 - 01:00 | | | | | | |
| 01:00 - 01:30 | Discussion | Instrumentation in HEP (L. Dobrzynski) | Instrumentation in HEP (L. Dobrzynski) | Detector Upgrades (G. Iaselli) | Silicon Detectors (V. Manzari) | BSM Overview (A. De Roeck) |
| 01:30 - 02:00 | Lunch | | | | | |
| 02:00 - 02:30 | | Coffee Break | Coffee Break | Coffee Break | Coffee Break | Coffee Break |
| 02:30 - 03:00 | First Results (LHC Run2) (D. Denegri) | | | | | |
| 03:00 - 03:30 | | Discussion Session | Discussion Session | Discussion Session | Discussion Session | Discussion Session |
| 03:30 - 04:00 | Introduction to Data Analysis (A. Abdelalim) | Student Presentations | Student Presentations | Student Presentations | Student Presentations | Student Presentations |
| 04:00 - 04:30 | | Introduction to Data Analysis (A. Abdelalim) | Introduction to Data Analysis (A. Abdelalim) | Introduction to Data Analysis (A. Abdelalim) | Introduction to Data Analysis (A. Abdelalim) | School Committee Meeting |
| 04:30 - 05:00 | | | | | | Closing Session and Student Prizes |
| 05:00 - 05:30 | | | | | | |