



# 2nd International Conference on Particle Physics in Memoriam Engin Arik and Her Colleagues

## Monday 20 June 2011

### Contributed Talks (16:00 - 17:00)

-Conveners: Metin Arik

| time  | [id] title  | presenter              |
|-------|---|------------------------|
| 16:00 | [48] Early Higgs searches with the ATLAS data                                 | YAMAMURA, Taiki        |
| 16:20 | [52] Recent results from CMS on SUSY searches in leptonic final states        | SCHOEFBECK, Robert     |
| 16:40 | [34] The Study of Short-Lived Resonances with the ALICE Experiment at the LHC | Dr KARASU UYSAL, Ayben |

### Contributed Talks (17:20 - 18:20)

-Conveners: Metin Arik

| time  | [id] title   | presenter          |
|-------|--|--------------------|
| 17:20 | [16] Search for New Physics in rare heavy flavour decays at LHCb | DETTORI, Francesco |
| 17:40 | [49] Search for new physics at ATLAS                             | Dr UNEL, Gokhan    |
| 18:00 | [54] Recent heavy-flavor results from CMS                        | SIMONETTO, Franco  |

# Tuesday 21 June 2011

## Contributed Talks (14:00 - 15:20)

-Conveners: Gokhan Unel

| time  | [id] title   | presenter                |
|-------|--|--------------------------|
| 14:00 | [5] The Heavy baryon masses and Spin-Isospin Dependence                          | Ms GHALENOVI, Zahra      |
| 14:20 | [9] Searches for Exotic New Physics with BABAR                                   | Dr CERVELLI, Alberto     |
| 14:40 | [19] Phenomenological Study of Fragmentation Functions in Hadronization Prozesse | Mrs SOLEYMANINIA, Maryam |
| 15:00 | [25] The dynamic of diffractive structure functions at high energies             | TAHERI MONFARED, Sara    |

## Contributed Talks (15:40 - 16:40)

-Conveners: Gokhan Unel

| time  | [id] title  | presenter                 |
|-------|---|---------------------------|
| 15:40 | [6] Rare Decay Searches with BABAR                          | Dr CERVELLI, Alberto      |
| 16:00 | [21] Top Quark at 3TeV e+e- collider as gate to new physics | Mr ESPARGILIERE, Ambroise |
| 16:20 | [26] The Electromagnetic Calorimeter of the SuperB Detector | Dr PINCI, Davide          |

## Contributed Talks (17:00 - 18:00)

-Conveners: Gokhan Unel

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 17:00 | [50] ATLAS ID Performance at LHC                  | CORNELISSEN, Thijs |
| 17:20 | [17] Electroweak and QCD measurements at LHCb     | Dr COCO, Victor    |
| 17:40 | [47] Electroweak results with the 2010 ATLAS Data | DELL'ASTA, Lidia   |

# Wednesday 22 June 2011

## Contributed Talks (11:00 - 12:00)

-Conveners: **Gulsen Onengut**

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 11:20 | [33] Collective behavior of partons could be a source of energetic hadrons | Dr SULEYMANOV, Mais   |
| 11:40 | [42] Forward-backward asymmetry of top quark in unparticle physics.        | Prof. KIM, Choong Sun |

# Thursday 23 June 2011

## Contributed Talks (14:00 - 15:00)

-Conveners: Saleh Sultansoy

| time  | [id] title  | presenter        |
|-------|---|------------------|
| 14:00 | [51] ATLAS TRT and its performance at LHC   | Dr BINGUL, Ahmet |
| 14:20 | [55] Searches for Supersymmetry in Hadronic Final States with the CMS Detector at the LHC | BHATTI, Anwar    |
| 14:40 | [15] Search for New Physics in CP violating measurements at LHCb                          | WISHAHI, Julian  |

## Contributed Talks (15:20 - 16:20)

-Conveners: Saleh Sultansoy

| time  | [id] title  | presenter              |
|-------|---|------------------------|
| 15:20 | [7] Recent BABAR Charm Physics Results                                    | Dr WHITE, Ryan         |
| 15:40 | [24] Mass spectrum and decay constant of Fourth generation quarkonia and  | Prof. BASHIRY, Vali    |
| 16:00 | [39] Search for the decay $\mu \rightarrow e\gamma$ in the MEG experiment | Dr NISHIMURA, Yasuhiro |

## Friday 24 June 2011

### Contributed Talks (11:50 - 12:30)

-Conveners: Ken Peach

| time  | [id] title                                | presenter                 |
|-------|---|---------------------------|
| 11:50 | [57] CAST Micromegas detector performance | Mr YILDIZ, Cenk           |
| 12:10 | [56] Next Generation Axion Helioscope     | Dr IRASTORZA, Igor Garcia |

### Contributed Talks (14:00 - 15:20)

-Conveners: Livio Mapelli

| time  | [id] title   | presenter                     |
|-------|--|-------------------------------|
| 14:00 | [46] Development of Micromegas readout planes for Rare Event Searches        | Dr DAFNI, Theopisti           |
| 14:20 | [28] The CUORE experiment: a search for neutrinoless double beta decay       | Dr CARRETONI, Marco<br>Andrea |
| 14:40 | [32] QCD and Top physics results with the 2010 ATLAS Data                    | Dr BARISONZI, Marcello        |
| 15:00 | [53] Measurements of forward energy flow and forward jet production with CMS | SUNAR CERCI, Deniz            |

### Contributed Talks (15:40 - 16:40)

-Conveners: Livio Mapelli

| time  | [id] title  | presenter                |
|-------|---|--------------------------|
| 15:40 | [20] About the quantization of electric charge in gauge theories    | Mr KHALIL-ZADA, Farhad   |
| 16:00 | [31] Decay Constants of Heavy Vector Mesons at Finite Temperature   | Prof. VELI VELIEV, ELSEN |
| 16:20 | [37] Analyses of $B^{\ast}_{s}-B-K$ and $D^{\ast}_{s}-D-K$ vertices | Dr SÜNGÜ, Jale           |

### Contributed Talks (17:00 - 18:00)

-Conveners: Livio Mapelli

| time  | [id] title   | presenter            |
|-------|--|----------------------|
| 17:00 | [30] PHIN Photo-Injector as the CLIC Drive Beam Source | Dr METE, Oznur       |
| 17:20 | [44] TAC-SASE FEL Facility Project                     | DURAN YILDIZ, Hatice |