

Physics Colloquium

(80-100 participants in each session/lecture)

Objectives

- Introduce/share the research areas
- Research collaboration with other universities/institutions
- Enhance the research productivity
- Discussions on the future endeavors
- Inform the student with the latest development in science so that can exploit it for development of technology
- To attract and feed the new generation with finer aspects of Physics
- Contributions to the technological advancement of tomorrow

November 15, 2012 (Thursday)

10:00 – 10:40

Invited Speaker: Dr M Sabieh Anwar,

Chair Department of Physics, LUMS,

Title: (*Magnetic Resonance: Mobile, Miniature, Polarized*)

10:40 – 11:15

Dr. Rizwan Raza

CIIT Lahore,

Title: (*New generation fuel cells based on functional nanocomposites*)

11:45 – 12:20

Dr. Aamir Razaq

CIIT Lahore,

Title: (*Salt and paper battery*)

12:20 – 12:55

Dr. Asif Hassan,

CIIT Lahore,

Title: (*Nano-structured based intracellular biosensors*)

12:55 – 13:30

Dr. Shabana Nisar,

CIIT Lahore,

Title: (*A journey across the subatomic Cosmos*)