

Graduate and post-graduate courses

Selected topics in experimental high-energy physics (F. Siklér, R. Vértesi, ELTE)

Laboratory practices and seminars

Advanced physics laboratory (M. Varga-Kófaragó, R. Vértesi, ELTE)

Diploma works

Ph.D students

Gy. Bencédi, Identification of high-momentum particles with the ALICE detector at the LHC (Supervisors: P. Lévai, ELTE; Advisors: G.G. Barnaföldi, A.O. Velasquez [ICN/UNAM, Mexico City])

M. Kófaragó, Anomalous Broadening of Jet-Peak Shapes in Pb-Pb collisions and Characterization of Monolithic Active Pixel Sensors for the ALICE Inner Tracking System Upgrade (Supervisors: R. Snellings, J.F. Grosse-Oetringhaus, Utrecht)

O. Surányi, Study of the strong interaction with the CMS detector at the Large Hadron Collider (Supervisors: F. Siklér, G.I. Veres, ELTE)

Dissertations

Membership changes to the previous year's data

Conferences

“Zimányi-COST Winter School on Heavy Ion Physics”, Dec 2017, Budapest

Awards and prizes

M. Varga-Kófaragó Mónika: György Ferenczi Memorial Prize