

Curriculum Vitae for András László

Qualifications

University graduation: 28 June 2004, Eötvös University, physicist.

Doctoral studies: From Sept. 2004, Eötvös University, Physics Doctorate School, Particle Physics and Astronomy Program.

Current affiliation: KFKI Research Inst. for Particle and Nuclear Physics, Budapest.

Participation in international research activities

Sum. 2003: CERN, Summer Student program (3 months stipendium at the CMS experiment).

Oct. 2003: 1 months stipendium at the CMS experiment, and the building and testing of the LGC calorimeter of NA49.

Since 2004: Member of the NA49 Collaboration. Participation in data analysis.

2006-2007: Participation in the proposal process of the NA61 experiment, which has been accepted by the CERN-SPS Committee.

Sum. 2006: Participation in building and testing of the first non-planar GEM detector.

Oct. 2007: Participation in the first data taking of the NA61 experiment. The testing of the new readout prototype.

Participation in conferences and workshops

[1] A. László (for the NA61 Collaboration): “*NA61/SHINE at the CERN SPS*”; Invited talk at Critical Point and Onset of Deconfinement (Darmstadt, 2007); Proceedings of Science **CPOD07** (2007) 054.

[2] A. László: “*High p_T Spectra of Identified Particles Produced in Pb+Pb Collisions at $\sqrt{s} = 17.3$ GeV/nucleon*”; Invited talk at Heavy Ion Forum (CERN, 2006).

[3] A. László: “*Deconvolution of Noisy Data*”; Talk at Zimányi Winter School (Budapest, 2006).

[4] A. László: “*High p_T Spectra of Identified Particles Produced in Pb+Pb Collisions at 158 GeV/nucleon Beam Energy*”; Talk at RHIC Winter School (Budapest, 2005).

[5] A. László: “*High Transverse Momentum Identified Charged Particles at 17.3 GeV/nucleon Center of Mass Energy*” in Hungarian; Talk at Hungarian Nuclear Physics Meeting (Jávorkút, 2006).