

G. Pasquali

Curriculum Vitae

G. Pasquali, born in Florence (Italy), October 18th 1964.

July 1990: Master Thesis on Si-CsI telescopes (FOPI detector, phase I) and SCT telescope (Si-CsI telescope, Si acting also as photodiode)

November 1990-October 1993: PhD Thesis on the collective component in Light Charged Particles ($Z < 3$) energy spectra in Au+Au collisions at 100, 150 and 250 AMeV (FOPI Phase I at SIS)

February-June 1995: Temporary research position at INFN-Sezione di Firenze

July 1995-today: Permanent position, researcher in nuclear physics at University of Florence

Experiments at GSI (FOPI collaboration), GANIL (Le Mur, INDRA), LNL (GARFIELD apparatus) and LNS (FIASCO experiment, CHIMERA detector, FAZIA prototypes).

Expertise on Detectors, Front End Electronics, Experiment Control, Data Acquisition Systems, Signal digitization and processing (DSP).

Other activities:

- peer reviewer for Nucl. Instr. Meth. In Phys. Res. A and Eur. Phys. Jour. A
- training courses on signal digitization and processing in nuclear physics
- PhD courses on signal digitization and processing in nuclear physics
- graduate courses on Ionizing Radiation Detectors