



HELLENIC REPUBLIC
National and Kapodistrian University of Athens
Physics Department
Nuclear and Particle Physics Division



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Education

1977 – 1981 : B.Sc Studies in Physics - University of Athens – Physics Department

1981 – 1982 : Postgraduate Courses in Physics - National Centre for Scientific Research “DEMOKRITOS” – Athens

1983 – 1988 : Ph.D Studies in Experimental Particle Physics at CERN (Switzerland),
University of Athens (Greece) and FERMILAB (USA)

Thesis: “*Search for $\nu_\mu \rightarrow \nu_\tau$ oscillations at BEBC (CERN)*”

Fellowships and Grants

1993 – 1994 : Research Fellowship “Expert” - M.P.I. Munich, EU - Human Capital and Mobility Programme

Project: “*Development work for a large acceptance hadron detector for an investigation of Pb - induced reactions at the CERN SPS*”

1995 : DAAD - Research Grant - M.P.I. Munich

1997 : M.P.I. Munich

Academic Positions

1991 : Lecturer, University of Athens - Physics Department

2001 : Assistant Professor, University of Athens - Physics Department

2011 : Associate Professor, University of Athens - Physics Department

Current Teaching Activities

In charge of:

- “*Introduction to Nuclear and Particle Physics*” courses
- “*Electrodynamics*” courses
- “*Nuclear Physics*” Lab .
- “*Advanced Nuclear Physics*” Lab.
- “*Experimental Methods in Physics*” postgraduate courses

Supervisor of:

- Diploma , Msc and PhD Students

Research Experience – Experiments

1. CERN-PS180 “*Search for neutrino oscillations at CERN using BEBC*” (1983-1987,1988-1989)

2. FERMILAB-E705 “*Charmonium and direct direct photon production by π and p at 300 GeV/c*” (1987-1988)

3. CERN-NA35 “*Study of ultrarelativistic nucleus-nucleus collisions*” (1989-1993)

4. CERN-NA49 “*Large acceptance hadron detector for an investigation of Pb-induced reactions at the CERN-SPS*” (1992-today)

5. CERN-ALICE “A Large Ion Collider Experiment” (2003-today)

Representation in the Experiments – International Collaborations

Head of the Greek Research Team “ALICE-LHC” of the Physics Department of the University of Athens (<http://greybook.cern.ch>)

Council Member of the NA49 Experiment (2002-today)

Project Coordinator in the ALICE Experiment for the *Development and Commissioning of a High Voltage Distribution System for the ALICE TRD* (2006-2009)

Contact Person of the ALICE Collaboration at the University of Athens (2003-today)

Deputy Team Leader of the Greek Research Team in the ALICE Experiment (2006-2013)

Team Leader and **Representative** of the Greek Research Team in the ALICE Experiment (2013-today)

Representative of the Greek Research Team in the **Collaboration Board, Financial Board** and **Computing Board** of the ALICE Experiment (2013-today)

Publications

240 Publications – Citation Index : **13606** (January 2015)

Award

Awarded for the contribution in **the Cultivation of the Contemporary Greek Civilization**