Evangelos Gazis Particle Physics Professor at NTU-Athens Greek Delegate

30/11/2010

## Evangelos Gazis, Professor of Particle Physics at NTU\_Athens Scientific Delegate of Greece in the CERN Council (2005-Today)

Birth: 27/12/1951, Lamia, Greece

**EDUCATION** 

1980-1976: PhD, University of Athens, Physics Department

1978-75: Graduate Studies at NRC "Demokritos"

1973-1969: Physics BSc, University of Athens, Physics Department

ACADEMIC POSITIONS

2009-1010: Guest Professor, PH-Department, CERN

2008-2007: Visiting Professor, Physics Department, University of Lund, Sweden,

Today-1982: Professor, Applied Sciences School, Physics Department, NTU\_Athens

RESEARCH ADMINISTRATION POSITIONS

General Secretary of Greek Committee for the Cooperation with CERN, 2005-Today

Coordinator of the CERN-Greek Working Group, 2005-Today

ILO-Delagate of Greece to CERN, 2005-Today

NTTO Delegate of Greece to CERN, 2005-Today

NCP of the ATLAS, CAST, RD-51 Collaborations, 2005-Today

Member of the CERN-Council WG for the Organization's Governance, 2008-2009

Delegate of Greece at IUPAP-C11, 2008-Today

Member of the CERN-Council WG for the Geographical and Scientific Enlargement of the Organization, 2009-2010

Member of the CERN-Council Fact-Finding Task Force for the candidate member states (Cyprus, Israel, Serbia, Slovenia, Turkey), 2010

Member of the Organizing Committee of the Particle Physics Summer School at Corfu, 1981-Today

Member of the Organizing Committee of the 4-Seas Conference, for Particle Physics, Astro-Physics and Medical Physics, 1998-Today

Member of the IEEE-NSS-MIC\_CIP Committee, 2003-Today

Referee of the IEEE-NSS-MIC Conference & IEEE Nucl. Transactions, 2003-Today

## **SYNOPSIS**

His current research interests focus on:

- ❖ The performing measurements of Standard Model processes with b-quarks at the LHC,
- ❖ The preparation for searching for new physics and the participation into the micromegas detector as a possible candidate option for the ATLAS muon spectrometer upgrade during the LHC phase-II period
- ❖ The beam instrumentation and DCS development for the CLIC project.

In, addition he is working for the development of the proton therapy in Greece and the relative transfer technology from CERN to Greece.

He participates to the HEP outreach program at Greece, giving talks to the high-school students, h-s teachers, university students and the public.