

CURRICULUM VITAE

PERSONAL INFORMATION



Name	Emmanouil P. Benis
Date of Birth	8 November 1970
Place of Birth	Kavala, Greece
Nationality	Greek
Citizenship	Greek (native)
Languages	English
Marital Status	Married
Address	Division of Atomic and Molecular Physics Department of Physics, University of Ioannina GR 45110, Ioannina, Greece
Telephone	+30 26510-08536
Fax	+30 26510-08695
E-mail	mbenis@uoi.gr

CURRENT RESEARCH INTERESTS

Higher order harmonic generation in the VUV/XUV spectrum
VUV/XUV and attosecond pulses metrology and applications
Non-linear atomic and molecular dynamics in the VUV/XUV spectrum
Molecular photofragmentation
Molecular alignment and orientation

EDUCATION

2001 Ph.D. in Atomic Physics - University of Crete, Greece (in collaboration with Kansas State University, USA)
1996 MSc in Physics - University of Crete, Greece
1993 BSc in Physics - Aristotle University of Thessaloniki, Greece

EMPLOYMENT

2009-present Assistant Professor, Dept. of Physics, Univ. of Ioannina, Greece
2007-2009 Associated (Application) Scientist C, Institute of Electronic Structure and Laser, Greece
2003-2007 Research Associate, Institute of Electronic Structure and Laser, Greece
2001-2003 Research Associate, Dept. of Physics, Kansas State University, USA

EXPERIMENTAL SKILLS

Multi-fragment imaging techniques; High resolution Auger spectroscopy; Electrostatic spectrometers; Time of flight spectrometers; Pulsed Jets and cold gas targets; High and ultra high vacuum technology; Position Sensitive Detectors; Standard Laser optics components; Standard NIM and CAMAC electronics; Engineering design; Software development for data acquisition and data analysis; SIMION3D software for ion optics simulation

REFEREE IN SCIENTIFIC JOURNALS

Phys. Rev. Lett., Journal of Physics B.

PERSONAL FUNDING

80,000 Euros, Marie Curie International Reintegration Grants (IRG), FP6-2002-Mobility-12, 2003.

CONFERENCES ORGANIZATION

Member of the local organizing committee in

- 9th European Conference on Atoms Molecules and Photons, ECAMP IX 2007
- 20th International Symposium on Ion-Atom Collisions, XX ISIAC 2007

PUBLICATIONS IN REFERRED INTERNATIONAL JOURNALS: 40

CITATIONS: 340

h-INDEX: 12