

# Curriculum Vitae

**Prof. Theofanis N. Kitsopoulos**  
**University of Crete**



## Position

**Professor of Chemistry**, Department of Chemistry, University of Crete & Affiliated Researcher at the Institute of Electronic Structure and Laser (IESL), Foundation for Research and Technology-Hellas (FORTH)  
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## Research Interests

- **Chemical dynamics of collision processes**
- **Photo-fragmentation and REMPI**
- **Velocity mapping and slice imaging**
- **Photoelectron spectroscopy of organized thin films on surfaces**

## Personal Information

Born September 10, 1964 Nafpaktos, Greek citizen, Married, 2 children

## Education

1991 Ph.D. Physical Chemistry, **U. of California Berkeley, USA**  
1986 B.Sc. Chemistry (with highest honors), **U. of Illinois, Chicago, USA**

## Professional Career

2007- **Professor Univ. of Crete** and Research associate **IESL-FORTH**  
2006-2010 **Vice Rector University of Crete**  
2006-2008 **Chairman, Department of Chemistry, University of Crete**  
1999-2007 **Assoc. Prof. Univ. Crete** and Research associate **IESL-FORTH**  
1994-1999 **Assoc. Prof. Univ. of Crete** and Research associate **IESL-FORTH**  
1991 – 1993 Post-doctorate **Sandia National Laboratories, Livermore, USA**

## Teaching

- Introduction to General Chemistry
- Molecular Spectroscopy
- Physical Chemistry Laboratory
- Building a Scientific Apparatus
- Quantum Mechanics for Chemists
- Chemical Kinetics and Dynamics

## Distinctions/Awards

2004	Friedrich von Bessel Award, Humboldt Foundation
2003	Bodossaki Science Award in Chemistry 2003
1988-89	University of California Regents Fellow, Berkeley

## Research Activities

### Publications

65	articles in peer-reviewed major international journals
4	chapters in books
33	Invited talks at conferences, universities and research institutes
2062	Citations of which 1261 without self-citations
24	h – index (Hirsch number)

### Organization of Conference

Workshop On Imaging Techniques in Chemical Dynamics (Fodele 2000)  
XXI International Symposium on Molecular Beams (Hersonnisos May 2005)

### Students

5	Undergraduate Chemistry Degrees
1	Master Chemistry Degree
5	PhD Degrees

### Grants

#### Principle Investigator

- RTN, HUMAN POTENTIAL-Marie Curie, IMAGINE (200.000. €) 1997-2001
- RTN, HUMAN POTENTIAL-Marie Curie, REACTIVES (170.000 €) 2000-2004
- GROWTH, SENTIMATS (360.000 €) 2001-2004
- RTN, HUMAN POTENTIAL-Marie Curie, PICNIC (150.000 €) 2002-2005
- TOK, HUMAN POTENTIAL, 2005-2009, SOUTHERN DYNAMICS (356.000 €)
- ITN, HUMAN POTENTIAL, FP7 2009-2014, ICONIC (480.000€)

#### Participating or Co-Investigator

- ΕΠΕΑΕΚ, Applied Molecular Spectroscopy (1998-ongoing)
- Human Potential-Marie Curie, ULF Large Scale Facility (1999-ongoing)
- EST, Marie Curie, ATLAS, 2004-2007
- PYTHAGORAS, (70.000 €) 2004-2007

## Languages

 Greek, English (native)