# CURRICULUM VITAE

Surname: KATAVOLOS

First Name: Aristides

Department of Mathematics,

National and Kapodistrian University of Athens (NKUA),

157 84 Athens, Greece.

Phone: (\*30210) 7276316, 7276368

FAX: (\*30210) 7276378

email: akatavol@math.uoa.gr

URL: http://users.uoa.gr/~akatavol

Born: 30th April 1950, Athens, Greece.

Nationality: Greek.

#### 1. Education

1972 B.Sc. in Physics (2nd class Honours, Upper Division): University of London (Imperial College).

1974 M.Sc. in Mathematics (with Distinction): University of London (Bedford College).

1977 Ph.D. in Mathematics: University of London (Bedford College). Supervisor: Professor R.F. Streater.

#### 2. Academic Career

1974 - 77: Demonstrator, Bedford College and University College, London.

1978 - 80 : 'Special Scientist' (temporary position) Department of Mathematics, University of Crete.

since 1980: Department of Mathematics, NKUA: Senior Assistant (1980-82), Lecturer (1982 - 85), Assistant Professor (1985 - 93), Associate Professor (1993-2000).

2000 - August 2017: Professor, Department of Mathematics, NKUA.

## **Visiting Positions:**

Sep. 87 - Apr. 88 : Dalhousie University, Canada.

Apr. 88 - Jun. 88: King's College, University of London, UK.

Sept. 93 - Jan. 94: University of Lancaster, UK.

### 3. Specialisation

Main field: Non-selfadjoint Operator Algebras.

Other fields: Operator Theory, Banach Algebras, Abstract Harmonic Analysis, Functional Analysis.

Current research interests: Semi-crossed products and Dynamical Systems, Masa bimodules and Spectral synthesis, Quantized Functional Analysis.

### 4. Other Activities

Director of the NATO Advanced Study Institute and Aegean Conference on Operator Algebras and Applications, held in Samos, Greece, August 19-28, 1996.

Coordinator for the Erasmus exchange program, 1989 -90.

Participation in the Erasmus exchange program committee, 1991-92, 1992-93.

Coordinator for the Socrates - Erasmus exchange program, 2009-11.

Coordinator for the joint NKUA – British Council research program, 1999-2001.

Coordinator for the Greece – Russia Science and Technology Cooperation program, 1999-2001.

Coordinator for a Herakleitus research program (NKUA), 2002-05.

Participation in the Pythagoras research program (NKUA), 2005-08.

Coordinator for a Herakleitus II research program (NKUA), 2010-12.

#### 5. Research Students

E. G. Katsoulis, PhD 1989

Currently Professor, East Carolina University.

M. Papadakis, PhD 1993

Currently Professor, University of Houston, USA.

I. G. Todorov, PhD 1999

Currently Professor and Director of the Pure Mathematics Research Centre, Queen's University Belfast, Northern Ireland, UK.

G. K. Eleftherakis, PhD 2007

Currently Lecturer, University of Patras, Greece.

E. Kakariadis, PhD 2011

Currently Lecturer in Pure Mathematics, Newcastle University, U.K.

### D. Andreou, In progress.

I have supervised eight MSc theses.

#### 6. International Conferences

I have participated in more than 35 international conferences.

### Plenary talks

- "Harmonic Analysis and Operator Algebra Theory", one-hour invited address, 15th Panhellenic Analysis Conference, University of Crete, 2016.
- "Masa Bimodules of Toeplitz type", one hour plenary talk, 'International Conference on Operator Algebras, Nanjing University of Science and Technology, China, June 20-23, 2013.
- "Morita type equivalences for dual Operator Algebra (according to G. Eleftherakis)", one hour plenary talk, Operator Algebra Workshop, Queen's University Belfast, 2006.
- "Reflexivity, Suppots and Spectral Synthesis", two ninety minutes plenary talks, NATO Advanced Study Institute on "Operator Algebras and Applications", Samos, 1996.