

**DOMOPOULOU E. ASIMINA**

**CHEMIST Ph.D.**

**ABBREVIATED  
CURRICULUM VITAE**

**Subject area :  
PHYSICOCHEMICAL METHODS OF ANALYSIS  
OF INORGANIC COMPOUNDS AND HEAVY METALS**

**KOZANI 2015**

NAME

DOMOPOULOU E. ASIMINA

### Education

- 1999 : Awarded Ph.D. grade “Excellent” by the University of Ioannina, School of Physical Sciences, Department of Chemistry, Inorganic and Analytical branch.  
***Subject of doctoral thesis:*** “Complex Compounds of Pd(II) with Thiosemicarbazones”
- 1990 : Awarded Chemistry Degree by the University of Ioannina, School of Physical Sciences, Department of Chemistry, grade “Very Good”.
- 1984 : High School Diploma, 4<sup>th</sup> High School of Kozani, grade “Very Good”.

### Educational programs

- 1989 : Certificat de langue Française, Institut Français d’ Athènes.
- 1992 : Educational Programme of Environmental management for the Hellenic Center of Productivity (EAKKEIA – Branch of Ioannina) with research project entitled “*STUDY OF THE IMPACT TO THE ENVIRONMENT BY THE OPERATION OF THE AGRICULTURAL MILK INDUSTRY “DODONI SA”*”.
- 2009 : Educational Programme entitled: «*TEACHER TRAINING*».
- 2011 : 77 hour Educational Programme and lifelong learning entitled: «*PROCEDURES AND QUALITY MODELS IN PUBLIC ADMINISTRATION*».

### Educational and Academic Activity

- 1990-1994 : Associate educational work at the Chemistry labs of Inorganic and Analytical branch, Department of Chemistry, School of Physical Sciences of Ioannina University as a non paid graduate associate.
- 1991 : Assessor at the 5<sup>th</sup> Panhellenic student competition in Chemistry.
- 1994-1995 : Unsupervised post as a Chemist at the Institute of Vocational Training (IEK Kozani), with subject matter “*Inspection and Decontamination Facilities Technician*”, teaching “*Environmental Chemistry*”.
- 1995 : Employee trainer at educational seminars for the Fertilizer Compounds Company (Composting Plant) “A.E.B.A.A.”.
- 2000-2010 : Autonomous science teaching associate at TEI Technical and Educational Institute of West Macedonia, Kozani, School of Technological Applications at the General Department of Physical Sciences in the subjects of: “ELECTROCHEMISTRY”, “MATERIALS TECHNOLOGY”, “PHYSIOCHEMICAL PROCESSES”, “NATURAL ECOSYSTEMS” and “LAND AND SEA DECONTAMINATION TECHNIQUES”.
- 2004-2010 : As a research associate at the TEI of West Macedonia in Kozani, in the School of Applied Technology, General Department of Science, Technology and Pollution Control Board, participated in the evaluation committees of the undergraduate work.
- 2010-2015 : Assistant Professor at the Department of Decontamination Technologies (TE.AN.) of the School of Technological Applications (S.T.E.F.) of (T.E.I.) Technological and Educational Institute of Western Macedonia, Greece.
- 2015-Present : Associate Professor at the Department of Environmental Engineering and Pollution Control of the School of Technological Applications (S.T.E.F.) of Technological and Educational Institute (T.E.I.) of Western Macedonia, Greece.

### Research and Scientific Projects

- 1992-1993 : Assigned research project by the Research Committee of the University of Ioannina entitled: “*Research on the isolation of solid compounds of Diclofenac and study of the ways it bonds with various metal ions*” set in the context of program No 269, entitled “Metal Therapy” which was

funded by ΓΓΕΤ. The project was completed in sections during the time period between 01/05/1992 and 30/04/1993.

- 1992 : Undertaking of project at the completion of education seminar of ΕΛΚΕΠΙΑ-Ioannina branch with the title: “*STUDY OF THE IMPACT TO THE ENVIRONMENT BY THE OPERATION OF THE AGRICULTURAL MILK INDUSTRY ‘DODONI SA’*”. The project was carried out by a team of scientists of different specializations during the year 1992 consisting of 86 numbered pages.
- 2001 : Assignment of project organized by the Committee of Education and Research in Kozani by the Technological and Educational Institute of West Macedonia with subject matter:  
“*Commissioning organization of teaching subjects: α) Environmental Chemistry and β) Physicochemical Processes*”, for the Department of Decontamination Technologies, set in the context of the project “*EXPANSION OF HIGHER EDUCATION – ESTABLISHMENT OF DEPARTMENT OF DECONTAMINATION TECHNOLOGIES*” in the context of ΕΠΕΑΕΚ and Γ΄ Κ.Π.Σ.. The project was initiated on 1-3-2001 and completed on 30-4-2001.
- 2012-2015: Member of the Foreign Partner of subproject 3 entitled “*VALORIZATION OF INDUSTRIAL AND AGRICULTURAL SOLID WASTES INTO CERAMIC MATERIALS*” of the Program “*ARHEMEDES III*” - Strengthening Research Groups in TEI Western Macedonia" for faculty "Education and Lifelong Learning" funded by the European Union (European Social Fund) and National Resources.
- 2013-2014 : Scientific coordinator of the research program “*INTEGRATED MANAGEMENT OF SOLID AND LIQUID EFFLUENTS FROM MARBLE PROCESSING PLANTS*” funded by the Specific account Research Committee of Technological Education Institute of Western Macedonia (ELKE - TEI WM), Greece.
- 2014: Reviewer in ISI journal “Global NEST Journal”.
- 2014-2015 : Team Member Partner of subproject 3 entitled Act “*DIGITAL LIBRARY OF TECHNOLOGICAL EDUCATIONAL INSTITUTE OF WESTERN MACEDONIA*”.

### **Professional Activity**

- 1987 : Employment as a trainee student in the Department of Chemistry, University of Ioannina in Physicochemical Laboratory of the Public Power Corporation in the Lignite Center of Ptolemais-Amyntaio (L.K.P.-A.)
- 1991-2003 : Member on the Board of Directors of “*OIKOS A.N. COMMERCIAL – INDUSTRIAL COMPANY OF METALS SA*”.
- 1994-2010 : Scientific Director of “*OIKOS A.N. COMMERCIAL – INDUSTRIAL COMPANY OF METALS SA*” headquartered in Kozani.
- 1993-1999 : Member on the Board of Directors of “*PANEL ART HELLAS SA*” and Scientific Director in charge of quality control of the above manufacturing Company headquartered in Kozani.
- 1994-2006 : Director in charge of execution of Funding Programmes for the Development and Improvement in the Production Process of the SA companies under the name of “*OIKOS A.N. COMMERCIAL INDUSTRIAL COMPANY OF METALS SA*” and “*PANEL ART HELLAS SA*”.

### **Publications**

Journals: 15 in peer –reviewed (ISI) journals

Conferences: 24 (Panhellenic and International Conferences)

Books: 3 textbooks for Educational purposes, 1 book, 2 chapter published in International Conferences.

**Citations:** 384 (according to Scopus, 2015)

**h-Index:** 8