

CURRICULUM VITAE

Personal Information

Surname/First Name	Apostolidou Eleni
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Nationality	Greek
Date of birth	02.03.1960
Gender	Female
Occupational field	Professor, Mechanical Engineering Department

Work experience

- From 2005 to 2008, Vice President of Technological Educational Institute of Kavala (TEI KAVALAS).
- From 2001 to 2004 Leading hand in the Mechanical Engineering Department.
- In September 1993 I was elected as a professor in the Department of Mechanical Engineering of T.E.I. Kavalas, since then I have been involved in teaching subjects in Renewable Energy Resources, Conservation of Energy and Transfer of Heat.
- From 1987 to 1993 employed as an Assistant Professor in the Mechanical Engineering Department at Technical Educational Institute (T.E.I.), subjects in Renewable Energy Resources, conservation of Energy, transfer of Heating and Chemical Technology.
- From 1999 to this date, I teach as a visiting Professor at the University of Pierre et Marie Curie (Paris VI) in the Department of Masters Degree (D.E.A. Chimie Appliquee et Genie des Procedes Industriels).
- During the schooling year of 1999-2000, I am visiting Professor at the University of Marseille III (France), to fourth year students (Maitrise), with subject "The role of the environmental energy resources to the environment".
- From 1987 to 1997, I was associated as Organizational Director in the Department of New Technology and the seminar conferences in Renewable Energy Resources for the Hellenic Productivity Center (H.P.C.), Department of Kavala.

- From September 1986 to August 1987, I was employed for MICROTEx HELLAS S.A. contracted for the organization and productional facilities for the photovoltaic components and frameworks for the manufacturing, agricultural and housing use.
- From the schooling year 1984-85 to 1985-86, I teaching spectroanalysis with plasma (ICP-AES), at the University of Pierre et Marie Curie, Paris VI (Ecole Nationale Supérieure de Chimie), Department of (Genie) Chemistry.

Education and training

1986	Doctorat de l'Université Paris VI, University Pierre et Marie Curie, Paris, France
1983	Diplôme d'Etude Approfondies de Chimie Appliquée – Chimie Industrielle (D.E.A), University Pierre et Marie Curie, Paris, France.
1982	Maîtrise de Chimie, University Reims, France.

Personal Skills and Competences

Mother tongue	Greek
Other languages	French (Understanding/ Speaking/ Writing) English (Understanding/ Speaking/ Writing)

Organizational Skills and competences

- Since 1987 director of the Alternative Energy Resources and Heat transfer Laboratory of the Mechanical Engineering Department, Faculty of Technological Science of the Technological Educational Institute of Kavala. The activities of the Laboratory include a) Students' tutorial, lab exercises and dissertations b) Students' practical work c) research activities through participation and/ or coordination of national, bilateral and competitive European projects and d) extension services.
- Major member of the project EPEE 1 work experience for the students of T.E.I. Kavalas.
- Team leader in the subjects of Thermodynamic Organization of production for the Department of Mechanical Engineering from 1.9.1994 - 31.8.1998 and to 1998 – 2000 as assistant 1.9.2000 - 31.8.2001.
- Ordinal observational committee member of the projects of EPEAK T.E.I. Kavalas from 1996 till today.
- Activity coordinator ECTS (European Credit Transfer System) of T.E.I. Kavalas from 1.9.2001 till today.
- Team coordinator of the Socrates program for Mechanical Engineering Department from 1.9.1999 till today.

Computer skills and competences

Good command of Microsoft Office tools, database searching, Operations Research software, Internet and programming skills, acquired through training, work and voluntary activities.

Membership of Professional Organisations/Networks

- Member of the Institute of Solar Energy.
- Membre of Club Maîtrise de l' Environnement Energie – Enseignement (cm 3e).
- Member of the Association of Greek Chemists.

Research/ Action Projects (Contracts)

- Research program “Genie des Procèdes et Protection de l'environnement”, which has been undertaken by the program ALFA (Amerique Latine Formation Academique” by the EE in cooperation with the Educational Institutes of France, Sweden, Mexico και Venezuela, ALFA N° ALF/B7-3011/94.04-5.0112.8.
- Research program “ECO-CAMPUS: Energy – Environment network of European universities and research centers”, which has been undertaken by the program THERMIE by the EE EE in cooperation with the Educational Institutes of France, Finland, Portugal, και Denmark, Contract N° XVII STR 1006 96 Fr.
- Research program “GOVERNET - Governance tools for sustainable local development and networking which has been undertaken by the program INTERREG IIIB CADSES by the EE in cooperation with the Regione Veneto, Italy.

Diploma in patents

In February 1986 I obtained from the (European Patent Office), the diploma with subject on (the procedure of how to obtain crystal of silicon for photovoltaic applications), No 87102751, 2/07/04, 1987.

Publications

2008

- V. Chatzis, E. Apostolidou, I. Pantelidou and A. Moutzouroglou, “Work-Related Learning In Higher Education Around Europe”, in Proceedings of the International Technology, Education and Development Conference (INTED 2008), Valencia, Spain, March 3-5, 2008.

2007

- Th. Spanos, V. Simeonov, P. Simeonov, E. Apostolidou, J. Stratis, “Environmetrics to evaluate marine environment quality”, Environmental Monitoring Assessment

2007

- P. Faucher, E.V. Apostolidou, Ph. Ballofet, J. Roturier, A. Logkaris, “Implementing energy – efficiency – programs in the management of European University campuses

and research laboratories, the European ECO-CAMPUS initiative 10 years later: an analysis of the "Practice – What – You – Preach" paradigm from two case – studies in France and Greece respectively", Proceedings of SECOTOX Conference and the International Conference on Environmental Management Engineering, Planning and Economics, Vol. IV, pp. 2877-2886, Skiathos, Greece, June 24-28 2007

- V. Kazana, A. Kazaklis, I. Takos, T. Merou, D. Emmanouloudis, N. Avtzis, M. Lazaridou, E. Apostolidou, M. Partalidou, M. Vafiadis, G. Vardakis, A. Boutsimea, K. Georgiou, "Integrated rural sustainable development - Models Simulation and Validation", GOVERNET Final WP5 Report, Veneto Region, Mestre, Italy.

2000

- J. Roturier, A. de Almeida, E. Apostolidou, D. Berbecaru, J.F. Bonnet, R. Cazanescu, P. Faucher and al., "ECO-CAMPUS" : a "Practice – What – You - Preach" European collaboration, Sustainability and University Life, Vol. 8, pp. 129-147.

1998

- P. Faucher, A. de Almeida, E. Apostolidou, D. Berbecaru, D. Bernard, T. Laine, E. Loot, A. Gula, Th. Lamouche, J. Norgard, Ph. Outrequin, J. Roturier, «Implementing energy-efficient and environment-safe programs in the management of European university campuses and research laboratories: Case-studies from the ECO-CAMPUS collaboration, ACEEE Conference, August, Asilomar (CA).

1992

- E. Apostolidou, «Production of Photovoltaic Silicon», 4th National Conference with subject "Renewable Energy Resources", 6- 8 October, Xanthi, pages 36 – 44 (Volume B´)

1987

- J. Amouroux, D. Morvan, H. Apostolidou, F. Slotman, "Elaboration de silicium photovoltaïque sous plasma réactif", Coll. AFME, Séminaire des contrats matériaux et photopiles, pp. 15-40, 24-25 Oct., France.

1986

- F. Slotman, H. Apostolidou, D. Morvan, J. Amouroux, "Mesure de l'évaporation des impuretés d'un matériau fondu sous plasma par spectrométrie d'émission sur l'interface plasma-bain liquide. Application à la purification du silicium métallurgique", Revue des Hautes Températures, No 23, pp 23-28, 1986, France.
- J. Amouroux, D. Morvan, H. Apostolidou, F. Slotman, "Production of photovoltaic grade silicon from metallurgical grade silicon by a plasma purification process", Expanded Abst. N° 298 Spring, Meet. Electrochem. Soc., pp. 439-440, 4-9 May, Boston, U.S.A.
- J. Amouroux, D. Morvan, H. Apostolidou, F. Slotman, "The plasma process control by emission spectroscopy in the case of the purification of metallurgical grade silicon", Proc. of 1st Int. Conf. on Plasma Scien. and Tech., pp. 226-231, 4-7 June, Beijing, China.

- D. Morvan, H. Apostolidou, F. Sootman, J. Amouroux, J.L. Rouchaud, M. Federoff, "Photovoltaic silicon production by plasma process", 7 th EEC PSEC, pp. 719-725, 27-31 Oct., Seville, Spain.
- J. Amouroux, D. Morvan, H. Apostolidou, F. Sootman, "Plasma reactifs-Purification, analyses", Coll. AFME Matériaux et Photopiles, pp. 23-41, 17-18 Nov., France.

1985

- J. Amouroux, D. Morvan, H. Apostolidou, F. Sootman, P.V. Huong, J.L. Vuotto, M. Fedoroff, J.C. Rouchaud, "Purification of metallurgical grade silicon by a multiphase plasma process. Physical and chemical characterisation of photovoltaic material", 6th European Photovoltaic Solar Energy Conference, pp. 946-950, 15-19 April, London, England.
- J. Amouroux, H. Apostolidou, F. Sootman, D. Morvan, "Experimental and modelisation studies of heat and mass transport phenomena between mother silicon and an argon plasma. Application to the control of a silicon purification process", 7th International Symposium on Plasma Chemistry, 1-5 July, vol. 4, pp.1232-1237, Eindhoven, Netherlands.
- J. Amouroux, F. Sootman, H. Apostolidou, D. Morvan, "Application of emission spectroscopy for control and diagnostic of a plasma refining process of silicon. Correlation between spectroscopic measurement during purification and properties of the silicon after treatment", Colloque Spectroscopie Internationale, vol. 2, pp 254-255, Sept. 15-21, Federal Republic of Germany.

1984

- J. Amouroux, D. Morvan, H. Apostolidou, F. Sootman, "Utilisation du plasma pour traitement du silicium. Revue, purification, analyse, decapage et traitement de surface", Coll. AFME, Matériaux et photopiles pour la conversion photovoltaïque, pp. 331-356, 25-26 Oct., Valbonne, France.

1983

- J. Amouroux, D. Morvan, H. Apostolidou, "Traitement sous plasma haute pression et basse pression. Analyse du matériau. Étude économique du procédé", Coll. AFME, la filière photovoltaïque, pp. 23-42, 17-18 Nov., Valbonne, France.