



Europass Curriculum Vitae

Personal information

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Nationality Greek

03-12-1963 Date of birth

> Gender Male

Occupational field **Energy Sector**

Work experience

September 2016 - Today Dates

Occupation or position held Director, Energy Sector, Operational Advisory Services

Main activities and responsibilities Advisory services for clients and projects of the energy sector

Name and address of employer Grant Thornton S.A. (Greece), Syggrou Av. & 2, Amfitheas Av., 17122 Nea Smirni, Athens, Greece

> Dates October 2016 - Today

Occupation or position held Member of the Board of Appeal in ACER.

Main activities and responsibilities Appointed as Member of the Board of Appeal of ACER, for a five year term

Agency for the Cooperation of Energy Regulators Name and address of employer

Type of business or sector European Energy regulation

> Dates December 2015 - September 2016

Occupation or position held Independent Energy Consultant

> Dates January 2016 - Today

Occupation or position held Member of the Advisory Board of the CEER Training Academy.

Main activities and responsibilities Provision of consultation for the design and development of the training activities of CEER

Name and address of employer Council of the European Energy Regulators

Type of business or sector **Energy regulation**

> November 2005 - December 2015 Dates

Occupation or position held Member of the Board of RAE until December 2015. Up to December of 2010, Vice President

Main activities and responsibilities Member of the Board of RAE, responsible for Gas, International Affairs and part of the Administration

of the Secretariat

Name and address of employer Regulatory Authority for Energy (RAE), 132 Pireos str., 11854 Athens, Greece

Type of business or sector **Energy regulation**

> Dates From April 2002 to November 2005



Occupation or position held

Head of International Affairs and Long Term Energy Planning Department (leading a team of four scientists)

Main activities and responsibilities

International Affairs, regulation of the Gas and Electricity Markets, long term energy planning, management, member of various working groups of CEER and ERGEG, representation of RAE in the relevant general assemblies, support of the chairmanship of RAE in the CEER Working Group for South East Europe Energy Regulation, participation in all Athens Forae and all relevant discussions for the development of the Energy Community Treaty

Name and address of employer

Regulatory Authority for Energy (RAE), 132 Pireos str., 11854 Athens, Greece

Type of business or sector

Energy regulation

April 2010 - December 2015 Dates

Occupation or position held

Member of the Board of Regulators of the ACER (Agency for the Cooperation of Energy Regulators) Member of the General Assembly of CEER (Council of European Energy Regulators)

Main activities and responsibilities

Name and address of employer

Type of business or sector

European Energy Regulation

Dates

2007 - 2015

Occupation or position held Main activities and responsibilities

Founding Member of the General Assembly of Medreg (Mediterranean Energy Regulators)

Name and address of employer

Type of business or sector

Mediterranean Energy Regulation

Dates

Dates

From February 2007 to February 2013

Occupation or position held Main activities and responsibilities

Name and address of employer

Energy regulation

Type of business or sector

From April 2009 to June 2013

Occupation or position held

Elected Chairman of the Investment Group of the Energy Charter

Development of the Gas Market in the Energy Community (South East Europe)

Main activities and responsibilities

Name and address of employer

Type of business or sector

Energy Charter Conference

From November 1995 to April 2002

Occupation or position held Main activities and responsibilities Gas Supply Department, Deputy Head of Department since 2001 (leading a group of three engineers)

Three times elected Chairman of the Gas Working Group of the Energy Community Regulatory Board.

He was a member of the team that initiated the gas supplies in the Greek market. Administration of the Gas supply contracts of DEPA with Gazexport and Sonatrach, development and administration of the time-charter agreement for the transportation of LNG, member of the negotiating team of DEPA in the contractual negotiations with Gazexport for the revision of the gas price of the Russian contract (1998-2001), gas planning, member of the team for the development of transmission tariffs for the Greek NGTS, participation in the development of the pricing policy which was incorporated in the Tender documents for the concession of the Local Distribution Companies in Greece, member of the team responsible for the investigation of underground gas storage in Greece

Name and address of employer

Public Gas Corporation (DEPA SA), 92 Marinou Antipa str., 14121 Athens, Greece

Type of business or sector

Gas procurement and transportation

Dates

From July 1995 to December 2002

Occupation or position held

Technical Manager (leading a team of three)

Main activities and responsibilities

Responsible for the statistical data of the Greek Car Market. Since 1996 the assignment had

become part time

Name and address of employer

Association of Motor Vehicle Importers Representatives, 184 Kifisias Avenue, Athens, Greece



Type of business or sector

Automotive industry

Dates

From September 1993 to June 1995

Occupation or position held

Research Associate (Post-Doctoral)), with the financial support of the Commission of the European Union under the Human Capital and Mobility Program

Main activities and responsibilities

Research in Computational Fluid Dynamics

Name and address of employer

University of Manchester Institute for Science and Technology (UMIST), Manchester, United Kingdom

Type of business or sector | Applied Research

Education and training

Dates

From October 1981 to October 1986

Title of qualification awarded

Mechanical Engineering Degree (Diploma)

Principal subjects/occupational skills covered

Mathematics, Physics, Mechanics, Aerodynamics, Thermodynamics, Fluid Mechanics, Computer Programming, Nuclear Technology, Power producing machines, Internal combustion engines, gas turbines, wind turbines, mechanical design, operational research

Computational High Speed Aerodynamics, Numerical Simulation of unsteady, compressible viscous

Name and type of organisation providing education and training

National Technical University of Athens (NTUA)

Level in national or international classification

National: Diploma, International: ISCED 5A

Dates

From November 1986 to January 1992

Title of qualification awarded

Doctor of Philosophy (PhD)

Principal subjects/occupational skills

flows

Name and type of organisation providing education and training

National Technical University of Athens (NTUA)

Level in national or international classification

National: Doctor of Philosophy, International: ISCED 6

Personal skills and competences

Mother tongue(s)

Greek

Other language(s)

Self-assessment

European level (*)

English

French

English, French

Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production		
C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
B1	Independent User	В1	Independent User	A2	Basic User	A2	Basic User	A2	Basic User

(*) Common European Framework of Reference for Languages

Social skills and competences

-Team spirit, obtained through the long standing experience in work,

- Good ability to adopt in multicultural environment, as well as good communication skills, obtained through work and training in multicultural environment, as well as through work in the International Affairs of the energy sector throughout Europe, Black Sea and the Mediterranean countries



Organisational skills and competences

- **Leadership:** either through my managerial positions in RAE, or as chairman or assistant to the chairman of various working groups of Regulators and the Energy Charter, I have always tried to promote innovative regulatory ideas and regional cooperation of Regulators.
- Managerial skills: as Vice President of RAE and now as a Member of the Board, I had active participation in the daily management of a team of over 90 scientists and 25 administrative staff, with an annual budget of over 6 million Euros. On behalf of the Board of RAE, I was the project manager for the re-engineering and the restructuring of the secretariat of RAE in its current form, which took place in 2008 I have also been managing various internal projects of RAE, totalling up to more than 3 million Euros. In addition, I was the chairman of the committee responsible for the construction of the new premises of RAE (April 2009), at a budget of over 15 million Euros. I was also, member of the selection committee for the recruitment of 24 scientists in the secretariat of RAE and, as chairman of the Gas Working Group of ECRB, for the selection of the Gas Experts in the ECRB Section of the Energy Community Secretariat. I was also a member of the Steering Committee of the ECRB regarding selection and assignment of consulting services to the ECRB.

Technical skills and competences

- Extensive knowledge of regulatory policy and practice in the energy sector, gained through my experience in the European energy regulation over the last ten years, as well as through the collaboration with Regulatory Authorities around the globe (ERRA, NARUC, FERC, MEDREG, participation in twinning projects and training of Regulatory Authorities, WFER II, III, IV, participation in the assemblies of CEER, ERGEG, ECRB, ACER, etc.). The ECRB Gas Working Group, under my chairmanship, has prepared a wide series of documents, discussion and position papers regarding the regulation and operation of the Gas markets in the Energy Community, including on the development of the Energy Community Gas Ring.
- In-depth knowledge of the natural gas industry: supply contracts, transportation contracts and tariffs, gas distribution, LNG chain; active participation in the development of primary and secondary gas legislation, both at national and European level. Active participation in the development of regulations regarding energy infrastructure, especially for gas, including regulatory treatment of applications on exemptions from third party access
- In-depth knowledge of the energy sector of the Contracting Parties of the Energy Community, gained through my extensive involvement in the proceedings of the Athens Process and the Energy Community, the development of Inter-TSO Compensation mechanism for the cross-border exchange of electricity in the Energy Community (2005) and the subsequent concept of the Coordinated Auction Office and the formulation of the 8th electricity region, the efforts for the reform in the energy markets of the Contracting Parties and the efforts for the development of the gas market in the Energy Community region, as well as the implementation by the Contracting Parties of the Energy Acquis in the energy sector
- Negotiation skills and ability to communicate to the public, obtained through the contractual negotiations with major gas suppliers, negotiations with the relevant stakeholders participating in the energy sector regulation, i.e. governments, unions, energy industry and traders, both at national and international level, mainly in the South East Europe, the Mediterranean and the Black Sea countries, as well as by participating in high level delegations which have negotiated a number of Intergovernmental Agreements in the energy sector, the latest being the IGA for South Stream. Deep involvement in the regulation of some of the projects of the Southern Gas Corridor and interaction with their sponsors.
- Thorough understanding of the EU institutions and policies in the energy sector, obtained through my involvement in the development of the EU energy legislation, either through the proceedings of the European Regulators (CEER, ERGEG and ECRB) and through those of the Greek administration (communication with the Greek authorities and Members of the European Parliament, membership in the Cross-Border Committee for the development of Regulations 1228 and 1775, participation in the development of the Greek positions for the 3rd Energy Package, development of the Energy Community Treaty, etc.)

Other skills and competences

Proficient teaching experience: 11 years' teaching experience on natural gas technologies in the Postgraduate Program on Energy Production and Handling of the National Technical University of Athens, 4 years' teaching experience on Fluid Mechanics and Aerodynamics in the NTUA undergraduate program; invited tutor in the ERRA training courses for Commissioners of the members of ERRA (2004).

Participation in Twinning Projects: Project Leader of the team of RAE which participated in the (2009- 2012) twinning project for the strengthening of the competences of the Regulator of Ukraine (NERC) in the gas sector. Also in the training projects for the Regulator of UNMIK (2008, weekly course program) and the training workshop of the stakeholders of the Mashreq countries in the field of gas (2009)



Computer skills and competences

- -Proficient computer user and programmer (more than 15 years of software development during my academic and professional career)
- Excellent command in Microsoft Office (Word, Excel, Access, Powerpoint)

Additional information

- Academic distinctions and prizes: Over 10 scholarships for outstanding performance during graduate and post-graduate studies; The Human Capital and Mobility grant (1993-1995) for postdoctoral research in UMIST (Manchester, United Kingdom)
- Publications: participated as the principal author and/or co-author in over than 20 publications in scientific Journals (6), conferences (13) and project reports, as well as in many projects and reports. Participated as author or co-author in many technical papers on energy regulatory aspects of CEER and ECRB. See also Annex II
- Some Regulatory Documents in which I had direct involvement and contribution: i). Standard
 Market Design for the electricity Market in SEE (CEER discussion paper, 2004), ii). Guidelines for
 New Gas Infrastructure Investment Regulation (Interim paper of the Gas Regulatory Group for
 SEE, 2005), iii) A Common Regulatory Approach for the Development of the Energy Community
 Gas Ring (ECRB discussion paper, 2008), iv) all secondary Greek gas legislation
- Lectures: invited lecturer and speaker in more than 50 workshops and conferences of the energy industry in Europe and worldwide
- **Technical and Scientific Organizations**: Member of the Technical Chamber of Greece, since 1986; Member of the American Institute for Aeronautics and Astronautics (1985-1996);
- Vocational Education: From December 1999 to December 2000, one year MBA course, Hellenic Association of Business Administration; 1996 vocational training in Ruhrgas/PLE, Essen, Germany, on Gas Contract Management, Gas Dispatching and Accounting, LNG Contracts and transportation, underground gas storage, pipeline gas transportation management
- In 2010, I was selected in the shortlist of the 3 final candidates, among a total of 630, for the position of the Director of the Agency for the Cooperation of Energy Regulators (ACER).

Candidateship for the post of Director of ACER

Arbitrator

Establishment of the Hellenic Hydrocarbons Resources Management Company

- **(2012)** Appointed Chairman of the Arbitral Tribunal for the Arbitration between the major Greek Electricity Producer and a large industrial Greek Electricity Consumer for the terms under which the former will sell electricity to the latter.

 August 2011: Member of the team which developed the legal provisions for the establishment of the Hellenic Company which has the responsibility for the exploration and development of the hydrocarbons activities in Greece.