

Curriculum Vitae



Education:

Studied in the UK (1971-80), graduating from the University of Leeds (1974 – 1980)

- 1974 - B.Sc. Chemical Engineering on Local Education Authority grant
- 1977 - M.Sc. in Fuel and Energy on Science Research Council grant
- 1978 - Ph.D. in Solar Energy on Science Research Council grant (awarded in 1988)

Vision and personal statement:

I began this wonderful self rewarding journey into the world of renewables in 1978, at Leeds University, with a Ph.D. on Solar Energy. It is an amazing coincidence that in my research work for PhD, involving the study of the efficiency of conversion of light by a Photogalnanovoltaiic cell, hydrogen was also produced.

I was lucky to be involved all my professional life with renewables, for 44 years by now, from a junior engineer at P.P.C. in the early 80's, when I was involved with the installation of Wind and Solar energy projects on the Greek islands, to more recent years as Chairman for consecutive periods of the Wind Energy Association of Greece, CEO of Public Power Corporation's Renewables subsidiary, as well as head of the Cabinet Office of the deputy Minister for the Environment, Energy and Climate Change Prof. Maniatis. I have also had the privilege to participate in the historic Paris Climate Conference, COP21, as well as COP22, COP23, COP24 and COP25 physically and COP26 & COP27 virtually. Currently I am active in the renewable energy sector in Sub Saharan Africa, based in Kenya as a renewables consultant engineer and as Professor at TUM University.

I believe climate change to be the number one threat to our civilisation; hence all our efforts and necessary funds, via a Talanoa inclusive process, guided by the principle of just transition, should be directed towards immediate, really ambitious and concrete climate actions, needed to avert runaway climate crisis and the resulting catastrophe, as at the moment, we seem to be doing "too little, too late".

The single most determinant solution to this problem lies in enforcing energy saving and energy efficiency measure and in deploying the immediate and extensive deployment of all Renewable sources, aimed at achieving a 100% Renewables energy mix and a net zero carbon economy the soonest possible to avoid temperature rise above 1,5o C, as the 2018 IPCC "1.5C special report", as well as the recently published IPCC 6th Assessment report urges us to do.

In parallel Fossil fuels should be phased out a.s.a.p. and in line with IEA's recommendation no new fossil plants should be build after 2021.

Climate denial, climate delay and Greenwashing are eroding the efforts to keep global warming below 1.5oC.

TIMELINE of ENGAGEMENTS

May 2023 (on going) Visiting Professor and Technical Advisor of Research and Internationalization at Meru University of Science & Technology (MUST) (Kenya)

In May 2023 Prof. Romanus Odhiambo, Ph.D Vice Chancellor of the University of Meru MUST, appointed Dr. Tsipouridis, Visiting Professor and a Technical Advisor of Research and Internationalization of Meru University of Science and Technology

September 2022 (on going)

Dr Ioannis Tsipouridis was accepted as member of the Loss & Damage Collaboration Group.

April 2021 (on going) Director of RECCReC Renewable Energy & Climate Change Research Center at the Technical University of Mombasa (Kenya)

In April TUM decided to entrust to Dr. Tsipouridis, the creation of Renewable Energy & Climate Change Research Center by appointing him Director (pro bono) of the Center entrusting that his proven knowledge, experience, and passion as well as his networking capabilities, will match this huge challenge, especially given the financial constraints facing any such endeavour by a Sub Saharan Africa University

As Director of RECCReC he has been entrusted to make the Center a gateway of communication between the University and all sectors of the economy and society facilitating thus creative interaction between the center of learning, economy and society.

The vision of the Centre is to achieve excellence in facilitating sustainable transition in Sub Saharan Africa through research and innovation at the interface of Energy access, Energy efficiency, Sustainable development and Climate change, providing realistic solutions and policy advice to urgent sustainability issues by means of teaching, training and research.

January 2021 (on going) Director RED PRO Climate & Energy Consultants Ltd. (Kenya)

In January REDPro consultancy (Renewable Energy Development Professionals), registered and successfully incorporated in Kenya its subsidiary RED PRO Climate & Energy Consultants Ltd. (Kenya)

REDPro presence in Kenya aims to expand further its current activities in Renewables in sub-Saharan Africa, by implementing its pipeline of projects, which range from commercial scale to utility scale renewable projects as well as mini grid community projects, targeting the Energy-Water-Sanitation Nexus.

June 2020 (on going)

Dr Ioannis Tsipouridis was elected to the position of Member of Greenpeace Greece Electoral Body.

December 2019 (on going) Senior advisor H2020/PARIS REINFORCE

He joined the National Technical University of Athens (NTUA) as Senior Advisor to the PARIS REINFORCE project, which is an EU-funded research and innovation project [aimed at](#) effectively supporting the design of climate policies, in light of these requirements; it started in June 2019 and is expected to run until summer 2022. In particular, the project aims to develop a novel, demand-driven, integrated assessment model-oriented framework for effectively supporting the design and analysis of climate policies in the European Union as well as in other major emitters and selected less emitting countries, in respect to the Paris Agreement and associated challenges.

September 2019 (on going) Visiting Professor at the Technical University of Mombasa

He was appointed by the Technical University of Mombasa, Kenya Visiting Professor based on his vast experience in Renewable Energy, Environmental management and Climate Change. He will cooperate with the University on Renewable and Climate change issues and programmes.

August 2019 (on going) Chairman of NGO A.F.R.I.C.A. (AfricaForRenewablesInClimateAction)

To facilitate its renewables and climate action agenda for African communities, REDPro created and registered in Nairobi, a nonprofit NGO, A.F.R.I.C.A (AfricaForRenewablesInClimateAction) dedicated to Concrete Global Climate Action, now, to halt & reverse the climate crisis, employing 100% Renewables to eradicate energy poverty, meet SDG7 and empower Africa.

June 2018 (on going) Senior Expert at EU-GCC Clean Energy Technology Network

He joined the National Technical University of Athens (NTUA) EU-GCC Clean Energy Technology Network which aims to catalyze partnerships between clean energy stakeholders, both in the GCC and the EU. The Network is a source of information on clean energy topics, an inclusive platform for stakeholders to meet and debate and the bridge towards cooperation on clean energy, including policy and technology aspects, among various players across the EU and GCC countries, with the aim to assist the energy transition in the area.

April 2018 (on going) Renewables Consultant Engineer

Present and active in the Kenyan Renewable Energies space.

February 2018 (on going) Editor and Content editor to E-mc²

He is the owner, creator and editor of a dedicated Climate and Energy portal aimed at raising public and stakeholder's awareness to the imperative need for immediate climate action, in accordance with the COP23 motto "*Faster, Further, Together*, in the effort to achieve the mandate set out by the *1.5C Special Report* and contain climate crisis. The portal has English and a Greek platform, (e-mc² = energy matters to climate change) and a world-wide readership.

November 2017 (on going) Mentor at ISNAD

He accepted the position of postgraduate student Mentor of the International Support Network for African Development (ISNAD), offering one-to-one mentoring to African M.Sc. and PhD students, on a purely pro-bono basis, supporting them to structure their research, to be innovative, to acquire problem solving techniques, and to be results-oriented, meeting global standards, with the aim of empowering Africa.

November 2017 (on going) Lead country contributor for Greece to REN21

Red Pro became the Lead country contributor for Greece to REN21's emblematic Global Status report on Renewables contributing validated data to the global status report.

December 2015 (on going) Official participation at COP- Conferences of the Parties

He attended the historic COP21 in Paris and then COP22 in Marrakesh and COP23 in Bonn as an Observer with the BINGO group (Business and Industry NGO), representing the Global Wind Energy Council (G.W.E.C.), while in 2018 he attended COP24 in Katowice, Poland and in 2019 COP25 in Madrid, Spain as accredited press (as Editor of e-mc²). He attended COP26 & 27 virtually.

In April 2018 he attended Africa Climate week held at UN Environment Nairobi and Africa Carbon Forum and in September 2018 he attended Future Energy East Africa, both in Nairobi, Kenya, as part of his involvement in the Climate Adaptation, Mitigation and building Climate Resilience for Africa public forum.

June 2014 (on going)

General Manager R.E.D. PRO Consultants

He formed REDPro consultancy (Renewable Energy Development Professionals), after retiring from PPC. He is in charge of the company's daily running, its administration, and the planning and operation as a senior Consultant Renewables Energy engineer.

REDPro is a renewables and climate change oriented consultancy firm, offering its services to anyone embarking on the wonderful renewable and climate change mitigation trip. Through his large world-wide group of colleagues, REDPro has been involved formally and informally with many stakeholders from Moscow to Beijing and from Ankara to Doha and of course in many European countries. It is formally cooperating with 3E of Belgium in solar projects mainly via the SynaptiQ software, but also in wind and other renewables projects.

Feb 2010 – Feb 2013

CEO, Public Power Corporation Renewables (PPCR SA)

On February 2010 he was appointed Chief Executive Officer of Public Power Corporation Renewables (PPCR S.A.), a 100% subsidiary of PPC S.A.

PPCR is the company with the most dispersed project pipeline, as it spans the length and breadth of Greece and the most diverse one, as it deals with all 5 renewable energy sources (Wind, Solar, Geothermal, Small Hydro and Biomass). As CEO he was in charge of executing the company's mandate for RES expansion by managing the company's operating assets, advancing the construction of licensed projects and developing new ones for the future.

During his term of office, which coincided with Greece's worst financial and political crisis, which limited and at times halted any progress, he managed to increase PPCR's pipeline from 600 MW to 4.200MW (incl. an offshore wind park).

As part of his work he was in charge of securing funding and financing for the company's projects and of contract negotiations with international energy partners and authorities, creating and building partnerships (e.g. MOU with international players such as the Chinese Sinovel and the French EDF) and negotiations with major Banks (such as China Development bank, EIB, HSBC, BST&D). His term of office ended in February 2013 and was subsequently offered the position of Vice President of PPCR's Board of Directors, a position from which he resigned in March of 2013.

2010 - 2013

CRES Board Member

He was a member of the Board of Directors of CRES, the Center of Renewable Energy Sources of Greece, which is the official government advisor and analyst on policy and legislation issues on the environment, energy and energy efficiency. CRES is also involved in R&D projects and programmes cooperating with many European Union educational institutes and research centers.

Oct 2009 – Jan 2010

Ministry of Environment, Energy & Climate Change (YPEKA)

In autumn of 2009 he took the position of the Director of the office of Deputy Minister for Energy, Professor Yannis Maniatis, in the Ministry of Environment, Energy and Climate Change (YPEKA). Apart from the daily running, he was responsible (mainly) for all renewable energy matters needing review by the minister (legislation, support mechanisms, European Union policy, licensing procedures etc).

He was also (lucky to be) a member of the team which prepared Greece's road map for the fulfillment of the 2020 Renewable Energy targets under the historic European Union directive 28/2009 for Climate and Energy.

2007 – 2009

Editor of ENERGY POINT & Private Consultant

He was the creator and Editor of a commercial magazine promoting the use of renewables with the title "ENERGY POINT", offering solutions and advice to investors and home owners.

In parallel he worked as free lance Consultant renewable energy engineer.

1999 to June 2016

Editor of specialist magazine ANEMologia

He is creator and Editor and main author of the historic renewable energy magazine "Anemologia" which was the official Journal of the Hellenic Wind Energy Association. As magazine editor through editorials, lead articles, Op-Eds and news from all over the globe he advocated the development of renewable energy sources in Greece.

As early as 2002 he was explaining scientifically the climate change phenomenon in an effort to alert the public and stakeholders to the impending climate crisis.

1995 – 1996

EU Programme Phare - Private Consultant

He worked for 2 years as Senior Energy Expert for Regional Planning in the EC-Phare project BG-9307-02-01: "Regional Energy Concept / Regional Energy Centre for the Pilot Region of Lovetch" in Bulgaria, a programme which was coordinated by the Energy Policy Unit of the National Technical University of Athens.

1991 to June 2017

President, Hellenic Wind Energy Association

In 1991 he cofounded the Hellenic Wind Energy Association (HWEA) and has served continuously in its Board until 2017, as Secretary General from 1991 to 2001, as Vice President from 2001 to 2003 and again from 2010 to 2013 and as Chairman and CEO from 2003 to 2010 and from 2013 to 2017. He resigned from HWEA in June 2017.

In addition to his duties as President of HWEA, he was responsible for the content and updating of the Association's LinkedIn, Facebook and web sites as well as all its publications. He organized the 1994 European Wind Energy Conference & Exhibition in Thessaloniki Greece and assisted in the organization of the Athens European Wind Energy Conference & Exhibition in 2006.

For his contribution to the development of wind energy in Greece, he was awarded in 2011 by the Hellenic Wind Energy Association the "AIOLOS" prize, which is awarded biannually to three outstanding wind energy personalities, but in 2011 only one was awarded to honour his unique contribution.

1984 – 2007

Renewables engineer at the Public Power Corporation

In 1984 he joined the PPC's (Public Power Corporation) Direction of Alternative Energy Sources. He worked as a young engineer in the team for the design and preparation of feasibility studies for the submission of proposals for EU funded programmes for the realisation of the first wind, solar energy and geothermal projects programme in Greece, as at that time PPC was a monopoly in generation transmission and distribution of electricity in Greece. The Renewable Energy Sources projects (mainly Wind Energy, but also Solar, Geothermal and Biomass) were designed to be submitted for funding within the framework of EU programmes such as Demonstration, Pilot as well as Commercial funded programmes such as Hors Quota, Mediterranean Integrated and Valoren.

He held various positions and was involved in all project development stages (negotiations, planning, tendering, auctioning, licensing, contracting, financing, construction and monitoring & reporting). In time he was put in

charge of the projects' Management and of the projects' Evaluation especially in connection to Auditing by EU authorities.

Before the 80's decade was out, the Direction had installed a large number of wind and solar projects in the Aegean islands and Crete, marking the start of the Renewables era. He left in 2007, when the Direction was dissolved.

1982 – 1984

Director of Athens Branch of Energy products company

As Director of the company's Athens Branch he was in charge of Marketing, Promotion, Sales, Installation and Servicing of Solar Water heaters and energy stoves.

The Branch had jurisdiction in Athens, Peloponnese and the Aegean Islands.

1981 – 1982

Military Service in the Greek Navy

During his 18 month compulsory military service in the Navy, in addition to his military duties (he was an officer) he was stationed at the office of Navy's Public works and conducted solar water heater and sewage treatment works studies.

Other activities

He has been an active member of the European Wind Energy Association since 1987. He has served for two terms as Vice President of the European Wind Energy Association (EWEA).

For his contribution to the development of wind energy in Greece, he was awarded in 2011 by the Hellenic Wind Energy Association the "AIOLOS" prize, which is awarded biannually to three outstanding wind energy personalities, but in 2011 only one was awarded to honour his unique contribution. In 2009, as editor of Energy point, he was awarded the "OIKOPOLIS" prize for his contribution to the protection of the environment. In 2023 he was awarded the Greek Green Award by Verde.Tec for life time contribution

He is a regular contributor to scientific papers and also of opinion articles in Greek and English.

Publications and Teaching activities

- ✓ Invited speaker at numerous National and International Conferences (on going)
- ✓ Numerous presentations in workshops & conferences nationally and internationally in Greece, Europe and Kenya, including many webinars (pandemic) (on going)
- ✓ Regularly Invited lecturer at Postgraduate classes at Piraeus and Panteio University Greece
- ✓ Publication of numerous lead articles in the national and international press, as well as Reports, Proposals & Studies (on going)
- ✓ DG XVII annual publications "Demonstration Projects".
- ✓ Editor of "Arki 25 KWp Photovoltaic Plant Demonstration Project SE/404/83, Final Report", "Antikythira 25 KWp Photovoltaic Plant, Demonstration Project SE/314/83, Final Report", "Gavdos 20 KWp Photovoltaic Plant, Demonstration Project SE/313/83, Final Report", "Mykonos 100KW Wind Turbine, Demonstration Project WE/370/83, Final Report", "Karpathos 175 KW Wind Turbine, Demonstration Project WE/403/83, Final Report"
- ✓ EWEA Horizontal Action Report on Legislation and Procedures for RES development in Europe; EWEA Workshop publication Wind Energy Development and Environment; EWEA Conference Proceedings: 3rd Conference, Glasgow, 1989; 4th Conference, Amsterdam. 1991;
- ✓ Editor of EWEA Conference Proceedings: 5th EWEC Conference, Thessaloniki, 1994.
- ✓ Journal of Solar Energy, 1979 and 1981

Advocacy, Social and Organisational skills and competences

- ✓ Since the early 2000, as editor of the magazines ANEMOlogia and later "ENERGY POINT" and currently via the portal www.e-mc2.gr through lead articles and news reporting, he has put forward the case for the development of RES locally as well as globally as one of the solutions to mitigating climate change, environmental destruction and atmospheric pollution while achieving energy security and economic development.
- ✓ Organiser of social events for the promotion of renewable energy sources (painting, logo, slogan and photo contests and exhibitions) Global Wind day events (visits to wind parks, 5X5 soccer tournament, children corners)
- ✓ Organiser of annual bond strengthening receptions (New Year's reception) for wind energy sector members
- ✓ Currently is accredited Media to UNFCCC as Editor of E-mc2.gr.
- ✓ Organiser of HWEA's Workshops on "Wind Energy Development & Applications" in December 2002, October 2004, March 2007, February 2008, October 2013, April 2014, March 2017.
- ✓ Co-organiser of European Wind Energy Association Conference and Exhibition EWEC'2006 held in Athens in February/March 2006.
- ✓ Organiser of annual Global Wind Day events in Greece from 2007 to 2017.
- ✓ Creator and Publisher of the bimonthly magazine "ANEMOlogia", (HWEA), 1999 – 2016.
- ✓ Creator and Publisher of commercial renewables magazine "Energy Point", 2007 – 2010.
- ✓ Creator, Editor and Owner of Climate and Energy Portal "Emc2 – Energy Matters to Climate Change" 2018 to date.
- ✓ Lobbyist on behalf of the wind energy sector and advocate for climate change.
- ✓ From 1991 to date, in his capacity as member of EWEA's Board and HWEA's President, he has lobbied politicians and decision makers regarding RES legislation in the Greek and European Parliaments and has been invited on a number of occasions in the Greek parliament relevant committee to present HWEA's position on policy measures.
- ✓ In charge of the organisation of the "5th European Wind Energy Association Conference and Exhibition".

Membership of professional bodies

- ✓ Greek Kenyan Chamber of Commerce
- ✓ Global Wind Energy Council GWEC as Chairman of HWEA
- ✓ Wind Europe member as Chairman of HWEA
- ✓ European Wind Energy Association (EWEA): Council Member 1989-94, Vice-president 1994-1997, 2002-2010
- ✓ Centre for Renewable Energy Sources of Greece (CRES): Member of the Board. 2010-2013.
- ✓ Hellenic Wind Energy Association (HWEA): Founding member 1990; Board member from 1991 to 2017; General Secretary 1997–2001; Vice President 2001–2003 & 2010-2013 President 2003- 2010 & 2013-2017.
- ✓ Member of the British Wind Energy Association (B.W.E.A.) 1988-1994.
- ✓ Technical Chamber of Greece.
- ✓ Association of Chemical Engineers of Greece.
- ✓ Association of PPC's engineers of Greece.

REDPro - Renewable Energy Development Professionals (Europe)

RED PRO Climate & Energy Consultants Ltd. (Kenya)

REDPro is highly specialized and experienced in the field of renewable energy. It provides specialist expertise for sustainable energy projects, climate change mitigation and adaptation solutions and green growth development. The major scope of REDPro activities centers on the sustainable equitable and just exploitation of current and future opportunities in the renewable energy sector in Greece, Europe and Sub Saharan Africa:

- Development of regional & national energy strategies, ensuring economic viability of renewable energy projects and compliance with Climate targets.
- Review of markets, investment profiles, risks and implications of renewable energy projects with emphasis in Greece and Africa.
- Exploitation of current and preparation for future opportunities in the renewable energy sector in Greece, Europe and Sub Saharan Africa.
- Identifying solutions to minimize investment risks and manage their financial implications in Greece and Africa.
- Development, review and refinement of business strategies, monitoring of action plans and exploration of emerging strategic issues within the framework of the company' s / organization's governance, risk and compliance.
- Due diligence of licensed and operating renewable assets.
- Advisory and licensing of green filed projects
- Participation in the public dialogue for the just, equitable and including all clean energy transition.
- Dissemination of scientific knowledge and fact about climate change and renewable energy.
- Serving climate justice.
- Especially for Kenya and Sub Saharan Africa REDPro is targeting the utilization of abundant indigenous renewable sources to meet SDG7 for 100% of the population, provide cheap clean energy for economic and industrial development and export clean energy (Green Hydrogen) to the energy markets in Europe.

Technical skills, competences and experience

As a Renewables Engineer at PPC/DEME from 1984 to 2007 and later as CEO of PPC Renewables from Feb 2010 to Feb 2013:

- He was member of the team that was involved in the operation, maintenance and continuous improvement of the first Hybrid station on Kythnos island Greece in the early '80s, comprising of (1) 5X15kW wind turbines (Europe's first ever wind park), later to be replaced by 5X20kW wind turbines and later on by the installation of a 500kW Wind turbine incorporation a fly wheel for short term energy storage. (2) 100kW PV station (3) Battery array (4) Local diesel station
- He participated in the Design of PPC's Regional R.E.S. Development Programme (R&D, Demo, Commercial Projects); Implementation / Management of the programme in the framework of EC Programmes: HORS Quota, VALOREN, Mediterranean Integrated Programmes; Technical & Commercial specifications drafting; Public Tender documents' preparation; Tenders' evaluation; Contract negotiations; Supervision of implementation and Reporting to the EC.
- He participated in the Preparation and management of R&D Projects for EC Programmes: Demonstration, THERMIE, JOULE, APAS; negotiations with EU partners; Preparation of Consortium Agreements; Management & Reporting, Evaluation, Auditing of R&D Proposals of DGXVII and DGXII.
- He participated in the Management of PPC's infrastructure projects for R.E.S.: Preparation, Contracting, Coordination of transport, installation, erection, commissioning; Financial management – reporting - auditing.
- He was involved in the Environmental Impact Assessment and Evaluation of PPC's projects.
- He carried out Investment analysis and Financial Evaluation of PPC's projects.
- He acquired Good knowledge of EU and Greek licensing procedures and regulations.

He was involved in the planning, design, licensing and implementation of numerous small, medium and large size renewables projects, involving wind, solar, geothermal and biomass, too numerous to include in a c.v. The most prestigious projects among them were:

- ❖ Ikaria Wind Hydro Hybrid pumped storage project
- ❖ 25 MW Biomass plant in Ptolemaida NW Greece
- ❖ 200 MW PV plant in Ptolemaida N.W. Greece
- ❖ 50 MW PV plant in Megalopoli Peloponnese
- ❖ 200 MW in Rodopi Thrace
- ❖ 115 MW in Andros island
- ❖ 1.400 MW Offshore Wind park in the Aegean



❖ Capacity building engagement

During his lengthy career he has been involved in capacity building activities from various positions, involving different stake holder groups and targeting different levels of capacity uptake. More specifically:

As Visiting Professor and Director of RECCReC Renewable Energy & Climate Change Research Center at the Technical University of Mombasa (Kenya), he has been actively involved in planning capacity building and training courses and preparation of relevant material for University students, of course, but also intended to reach out to communities within the country and empower youth but also the elderly in facing up to challenges created by climate change and lack of energy access.

As Member of Greenpeace Greece Electoral Body, he has acted as an advisor in evaluating capacity building activities by Greenpeace.

As a Senior advisor to the project H2020/PARIS REINFORCE, and Senior Expert at EU-GCC Clean Energy Technology Network of NTUA he participated in the preparation and implementation of capacity building workshops and preparation of relevant material.

As Chairman of NGO A.F.R.I.C.A. (AfricaForRenewablesInClimateAction), he was involved in capacity building sessions in Nairobi targeting young professionals and aimed at building knowledge and skills for climate mitigation and adaptation activities

As Editor and Content editor of portal E-mc², Editor of magazine ENERGY POINT and Editor of specialist magazine ANEMologia, over a total period of 23 years, he was in charge of the preparation and publication in regular intervals, of capacity building teaching material in the sectors of renewable energy and climate change.

As CEO of the Public Power Corporation Renewables (PPCR SA), he was in charge of organising capacity building activities involving PPC's personnel, but also school children in the areas of renewable energy and climate change.

As CRES Board Member, he has acted in an advisory role evaluating training and capacity building activities by the Center of Renewable Energy Sources.

As founder and Chairman of the Hellenic Wind Energy Association over a total period of over 25 years and Vice President of the European Wind Energy Association (EWEA) for 2 terms, he created and implemented frequently public events aimed at disseminating knowledge on renewables and climate change as well as events and handout material aimed at capacity building of young people.

UN DEFINITION: **Capacity-building** is defined as the process of developing and strengthening the skills, instincts, abilities, processes and resources that organizations and communities need to survive, adapt, and thrive in a fast-changing world. An essential ingredient in capacity-building is transformation that is generated and sustained over time from within; transformation of this kind goes beyond performing tasks to changing mindsets and attitudes.

SHORT CV

Education

Studied in the UK (1971-80), graduating from the University of Leeds (1974 – 1980)

- B.Sc. Chemical Engineering on Local Education Authority grant
- M.Sc. in Fuel and Energy on Science Research Council grant
- Ph.D. in Solar Energy on Science Research Council grant (awarded in 1988)

He currently holds or is engaged in the following:

- ✓ Visiting Professor and a Technical Advisor of Research and Internationalization of Meru University of Science and Technology
- ✓ Director of RECCReC Renewable Energy & Climate Change Research Center at the Technical University of Mombasa, as of March 2021
- ✓ Member of Loss & Damage Collaboration Group
- ✓ Elected Member of Greenpeace Greece Electoral Body, as of June 2020.
- ✓ Senior advisor to H2020/PARIS REINFORCE project as of December 2019
- ✓ Visiting Professor at the Technical University of Mombasa as of September 2019
- ✓ Chairman of NGO A.F.R.I.C.A. (AfricaForRenewablesInClimateAction) as of August 2019
- ✓ Senior Expert at EU-GCC Clean Energy Technology Network as of June 2018
- ✓ Editor and Content editor to Climate & Energy portal E-mc², as of February 2018
- ✓ Mentor at International Support Network for African Development (ISNAD) as of November 2017
- ✓ Lead country contributor for Greece to REN21, as of November 2017
- ✓ Accredited Official participant at COP- Conferences of the Parties, as of COP 21 (Paris Accord)
- ✓ REDPro - Renewable Energy Development Professionals (Greece)
- ✓ RED PRO Climate & Energy Consultants Ltd. (Kenya)

He has served as

- ✓ CEO, Public Power Corporation Renewables (PPCR SA) Feb 2010 – Feb 2013)
- ✓ CRES Board Member 2010 - 2013
- ✓ Ministry of Environment, Energy & Climate Change (YPEKA), Director of the office of Deputy Minister for Energy, Professor Yannis Maniatis, Oct 2009 – Jan 2010
- ✓ Editor of renewables magazine ENERGY POINT, 2007 – 2009
- ✓ Renewables Consultant, 2007 – 2009 & 1995 – 1996
- ✓ Editor of specialist magazine ANEMOlogia, 1999 to June 2016
- ✓ Chairman & CEO, Vice Chairman, Gen. Secretary of Hellenic Wind Energy Association, 1991 to June 2017
- ✓ Renewables engineer at the Public Power Corporation/DEME 1984 – 2007
- ✓ Director of Athens Branch of Energy products company 1982 – 1984 (Solar water heaters)
- ✓ Served two terms as Vice President of the European Wind Energy Association (EWEA).
- ✓ Recipient of the Hellenic Wind Energy Association "AIOLOS" prize, in 2011
- ✓ Awarded the "OIKOPOLIS" prize, in 2009, as editor of Energy point.
- ✓ Awarded the T-Press Honorary Award 2023

Personal Details:

Born on 30th of September 1952 in Paranestion, Drama, Greece, he is divorced with 3 children & 5 grandchildren

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