

CURRICULUM VITAE

NAME	Katerina Sardi
POSITION	Member of the Board of Appeal of the European Union Agency for the Cooperation of Energy Regulators
PROFESSIONAL EXPERIENCE	Katerina claims 25 years of experience as an energy expert. She started her career in energy consulting in London working on coal gasification to synthesis gas for Hitachi. She joined the Greek Regulatory Authority for Energy (RAE) in 2002 and in 2011 she became the Head of RAE's Energy Planning and International Affairs Department. During her time in RAE she worked extensively on natural gas regulation indicatively in the development of access conditions for gas transmission, distribution and LNG and also in the exemptions of new infrastructure (e.g. TAP, IGB). She left RAE in 2015 and in the period 2015-2021 she worked as an energy expert, advising companies and consortiums mainly on implementation of the overall EU legal and regulatory energy framework. She is now Managing Director and Country Manager for Greece of Energean Oil and Gas S.A. a subsidiary of Energean Plc an independent E&P company active mainly in the Mediterranean.
EDUCATION	Katerina holds a Ph. D. in Fluid Mechanics and Natural Gas Combustion for Power Production, Mechanical Engineering Department, Imperial College, London and a Dipl. Eng. Mechanical Engineering Department, Artistotle University of Thessaloniki.
TRAINING/SEMINARS	She has been teaching postgraduate courses at Greek academic institutions for over a decade on topics related to energy and climate change.
PUBLICATIONS	Katerina's scientific work has been published in archive journals, and presented in peer reviewed conferences. She has contributed into several prominent technical assistance projects in the EU, Egypt, Turkey and other countries. A full list of publications is included as an Annex to this.



I understand that the Curriculum Vitae will be processed according to the Policy for the prevention and management of conflicts of interest, entered in a register held by the Agency and published on the Agency's website.

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¹ OJ L 295, 21.11.2018, p. 39.

² http://www.acer.europa.eu/en/The_agency/Pages/Data-Protection.aspx.



INDICATIVE ARCHIVE JOURNAL PUBLICATIONS OR PUBLICATIONS IN PEER REVIEWED CONFERENCES Papadopoulos, C. & Sardi K. (2006) Passive scalar and dissipation simulations with the linear eddy model. In Complex Effects in Large Eddy

Simulations (Kassinos S.C., Langer C.A., Laccarino G., Moin P. Eds.), Book Series: Lecture notes in Computational Science and Engineering, Springer, Volume 56 pp 191-202.

Sofialidis, D., Faltsi, O., Skevis, G., Sardi, K., Skodras, G., Kaldis, S. P. & Sakellaropoulos, G.P. (2005), Modelling Low Temperature Carbonisation of Solid Fuels in a Heated Rotary Kiln for Clean Gas Fuel Production, FUEL 84: 2211-2221.

Inage S.I., Taylor A.M.K.P., Sardi, K., Marquis, A.J. Hamada, I. Hukuda, Y. Ichinose, N. & Kobayashi, N. (2001) A numerical evaluation of erosion on a surface of a pipe with elbows. Trans. Japan Soc. Mech. Eng 67(654 B): p. 305312. (in Japanese).

Sardi, K, Taylor, A.M.K.P & Whitelaw J.H. (2000) Extinction of turbulent counterflow flames under periodic strain. Comb. Flame 120:265-284.

Sardi, K & Whitelaw J.H. (1999) Extinction timescales of periodically strained lean counterflow flames. Exp. Fluids 37:751-759.

Sardi, K, Taylor, A.M.K.P & Whitelaw J.H. (1999) A mixing model for the calculation of extinction in oscillating flames. AIAA Journal 37:751-758

Sardi, K., Taylor, A.M.K.P & Whitelaw J.H. (1998) Conditional scalar dissipation statistics in a turbulent counterflow. J. Fluid Mech. 361:1-24.

Sardi, K., Taylor, A.M.K.P. & Whitelaw J.H. (1998) A mixing model for joint scalar statistics. Comb. Sci. Tech. 136:95-123.

Sardi, K., Taylor, A.M.K.P. & Whitelaw J.H. (1996) Experimental investigation of the interaction between scalar dissipation and strain rate in a counterflow geometry. In Variable density low-speed turbulent flows (L. Fulachier, J.L.

Lumley, F. Anselmet Eds.) Kluwer Academic Publishers, pp 143-150.