

Maria da Graça Carvalho

Maria da Graça Carvalho is a member of the European Parliament in the PPE group since 14 July 2009 (member of the ITRE-Industry, Research and Energy Committee, substitute member of the Budgets Committee and member of the ACP-UE Joint Parliamentary Assembly). She was elected co- President of the Economic Development, Finance and Trade Committee of ACP-UE Joint Parliamentary Assembly.

She has been Principal Adviser of President Barroso in the areas of Science, Higher Education, Innovation, Research Policy, Energy, Environment and Climate Change from 2006 to 2009.

She is a Full Professor at Instituto Superior Técnico (Technical University of Lisbon) and she has a 30 years research experience in the areas of energy, environment and climate change. In 1983 she obtained her Ph.D. at the Imperial College in London in the area of energy intensive industries. She was the founder of a research group of 50 people at Instituto Superior Técnico (Technical University of Lisbon) in the Energy, Environment and Climate Change fields.

She has been Minister of Science and Higher Education of the XV Constitutional Government of Portugal and Minister of Science, Innovation and Higher Education of the XVI Constitutional Government, Director-General of GRICES-Office for International Relations in Science and Higher Education and Deputy President of the Portuguese Association of Engineers. She has been member of the Board of Directors and President of the Scientific Board of Instituto Superior Técnico (Technical University of Lisbon). She is a member of 22 national and international scientific associations and fellow of AIAA-American Institute of Aeronautics and Astronautics, of AAAS-American Association for the Advancement of Science, of the WAAS – World Academy of Art and Science and of the Portuguese Academy of Science.

She published 115 articles in international scientific journals and more than 300 articles in international books and proceedings of conferences. She is author of 2 books and editor of 14 books and special editions of international scientific journals. Her main area of research is Energy, Climate Change and optimization of energy intensive industries.

She was decorated by the President of Portugal with the designation “Great Official of the Order of Public Instruction” within the scope of International Women Day Programme (8 March 2002) and by the Chancellery of the International Order of Merit of the Discoverer of Brazil with the high honour of the Great Cross (26 April 2005).