

**World Renewable Energy Network Pioneering Awards 2008 were given to the following outstanding personalities, for more details about each person please consult our website: [www.wrenuk.co.uk](http://www.wrenuk.co.uk)**

**Dr May Christine Sengendo, Makerere University, Kampala, Uganda**



Among her many projects, Dr. Sengendo was part of a feasibility study team for a biogas programme in Uganda funded by Winrock International and the government of The Netherlands. Her international policy and planning work has included Mauritius, Kenya, Eriteria, Ethiopia, Ghana, Botswana, Rwanda, Senegal, and Somaliland. Organizations funding Dr. Sengendo's work include the ITDG-UK, Care International, DIFD, ESMAP-The World Bank, The Netherlands, ADRA Somalia, UNDP/GEF/SGP, SIDA, Commonwealth Secretariat, Federation of Uganda Exporters Association, and the EU.

**Dr. Indra Haraksingh, University of the West Indies, St. Augustine, Trinidad**



Dr. Haraksingh is one of the major organizers of the SATIS (Sustainable Applications for Tropical Island States) series of conferences which started in 1994 in Barbados. Since then the conference has been held bi-annually. She has been serving as a member of the International Steering Committee of the World Renewable Energy Network for over ten years. In an effort to help develop renewable energy technologies in the Caribbean region, she also serves as a Member of the Projects Steering Committee of the Caribbean Renewable Energy Development Programme (CREDP), CARICOM. She heads the Monitoring and Evaluation Committee of the Pilot Project on The Use of Renewable Energy Technologies in Trinidad and Tobago, a new initiative of the Government of Trinidad and Tobago.

**Dr. Soteris Kalogirou – WREN Pioneer  
Mechanical Engineering and Materials Sciences and Engineering of the  
Cyprus University of Technology, Limassol, Cyprus**



For more than 20 years, he is actively involved in research in the area of solar energy and particularly in flat plate and concentrating collectors, solar water heating, solar steam generating systems, desalination and absorption cooling. Additionally, since 1995 he is involved in a pioneering research dealing with the use of artificial intelligence methods, like artificial neural networks, genetic algorithms and fuzzy logic, for the modelling and performance prediction of energy and solar energy systems.

He has been a member of WREN since 1992 and is a member of the Chartered Institution of Building Services Engineers (CIBSE), American Society of Heating Refrigeration and Air-conditioning Engineers (ASHRAE), Institute of Refrigeration (IoR) and International Solar Energy Society (ISES).

### **Dorota Chwieduk, RTD on Energy, Buildings and Environment**



Dr Chwieduk editor for several national and international journals. She worked closely with the European Commission on an evaluate of many of their projects. Member of the Advisory Group on Energy for FP 7, since 2006. Coordinator of the sub-network “Eco-Buildings” of the National Network “Sustainable Energy Systems”, since 2004. Member of the European Construction Technology Platform, Priority Sustainable Development and Quality of Life, since 2004. Leader of Priority Sustainable Development and Quality of Life of the Polish National Construction Technology Platform. Leader and coordinator (from Polish side) of energy efficiency and renewable energy projects of SAVE, ALTENER, V and VI Framework Programmes.

### **Professor Irene Blasco Lucas, National University of San Juan, Argentina**



From 1985 to 1987 evolved like Invited Scientist in the Fraunhofer Institut für Bauphysik in Stuttgart, Germany. From 1995 to 1998 the National Council for Science and Technique (CONICET) recognized the Doctoral degree in merit to her antecedents, being distinguish with its Postdoctoral Fellowship. In 1998 she approved the courses of Masters in Renewable Energies applied to Buildings in the International University of Andalusia, Spain, becoming Master in 2000. At the moment she is preparing his Doctoral Thesis in Architecture (University of Mendoza, Argentina). She is working in teaching and research in the UNSJ from 1983, being up 1990 Effective Titular and Associate Professor. From 1999 she develops its research activities in the Regional Institute of Planning and Habitat (IRPHa), and educational ones in the Faculty of Architecture Urbanism and Design (FAUD).

### **Mr. James Husbands, Managing Director and CED of Solar Dynamics Ltd, Barbados, West Indies**



The growth of the solar hot water industry has been propelled by Solar Dynamics throughout the Caribbean, with the companies playing a dominant role in the markets of Barbados, The OECS and to lesser extent Jamaica and the Bahamas.

James was awarded The Gold Crown of Merit in 1994 by Barbados for his role in developing the solar water heating industry. He was the first businessman to be awarded the honour and the youngest at 45 years old. He has been in business for 35 years.

He was the first Entrepreneur of the year in 1997. He has served The Cave Hill University of the West Indies Campus as Entrepreneur in Residence.

James Husbands has served on the Board of Directors of the Barbados Mutual Life Assurance Society (now SAGICOR) and Capital Life. He is also the past Vice President of the Barbados Chamber of Commerce and Industry and serves as President of The Barbados Manufactures Association.