

Speaker Luncheon Tuesday, 7 October 2008

“Renewable Electricity: What Future?”

Portugal is one of the world's leading producers of renewable energy. The reasons for their success are in part geological; Portugal has no proven fossil fuels and considerable potential renewables capacity. Portugal has an aggressive goal of producing 45% of their power from renewables by 2010. In northern Portugal, the world's biggest wind farm, with more than 130 turbines, is now being built across the mountainous Spanish border. In less than three years, Portugal has tripled its hydropower capacity, quadrupled its wind power, and is investing in flagship wave and photovoltaic plants. The world's first commercial wave farm is being assembled off the coast of Porto. This past month, three "sea snakes" were towed out to sea and will start pumping 2.5 MW of electricity into the grid later this year.



Our speaker at the luncheon will be Professor António Sá da Costa, President of the Portuguese Renewable Energy Association.



António Sá da Costa

Curriculum Vitae

- Civil Engineer, Technical University of Lisbon (1972);
- PhD and Master of Science in Water Resources by MIT (USA, 1979);
- Associate Professor of Hydraulics and Water Resources (1984-1998), Assistant Lecturer of Hydraulics Department (1970-1998), both at Technical University of Lisbon;
- Consultant engineer for over 30 years, with special focus on studies and projects for small hydropower plants and environmental studies;
- Founder and Board Member of ENERSIS, the largest renewable energy company in Portugal;
- President of APREN, Portugal Renewable Energy Association;
- Vice President of APE, Portugal Energy Association;
- Vice President of EFEF, European Renewable Energy Federation;
- Board Member of ESHA, European Small Hydro Association.

Menu

Our lunch will be served buffet style, starting with a selection of soup, followed by beef, fish and vegetarian selections.