



2008 RECIPIENT OF SHC SOLAR AWARD SELECTED

MANUEL COLLARES PEREIRA

Lisbon, October 10, 2008: The recipient of the **2008 SHC SOLAR AWARD** is **Professor Manuel Collares Pereira**, founder and R&D Director of AO SOL, Energias Renováveis, S.A. and professor at the Technical University of Lisbon. **Mr. Collares Pereira received the award at the *ISES/SHC EuroSun 2008: 1st International Conference on Solar Heating, Cooling and Buildings* in Lisbon, Portugal.**

Professor Collares Pereira is Portugal's most prominent scientist in the field of Active Solar Thermal Applications," states Mr. João Farinha Mendes, the Portuguese delegate to the IEA Solar Heating and Cooling Executive Committee, and adds, "His work, however, has always reached beyond Portugal's borders. For those working in the field of solar thermal energy, we are indebted to him. At all levels he has given the best of himself—investigating, teaching, disseminating research results to industry and to the market (taking on the risk personally on several occasions), and lobbying for solar."

The SHC SOLAR AWARD is given to an individual, company, or private/public institution that has shown **outstanding leadership or achievements in the field of solar heating and cooling, and that supports the work of the IEA Solar Heating and Cooling Programme.**

Prof. Collares Pereira is the fifth recipient of the SHC SOLAR AWARD. He was selected for his extensive work in the field of solar. Beginning in the 1970s, Prof. Collares Pereira conducted pioneering work on the first CPC collector (Compound Parabolic Concentrators) prototypes with Prof. Roland Winston at the University of Chicago. He continued this work over the years until his involvement led to the first commercial production of CPC collectors in the world.

Over the past 30 years, Prof. Collares Pereira has worked diligently to share the results of all his scientific work, which ranges from water purification, solar desalination, solar cooking, solar detoxification, solar process heating, PV applications, solar cooling and recently, solar thermal electricity. To support his mission, Prof. Collares Pereira has founded numerous organizations, the most important being the Centre for Energy Conservation, the acting Portuguese Energy Agency.

In addition, **Prof. Collares Pereira** is an active member of the “**European Solar Thermal Technology Platform (ESTTP),**” which is the key consultant to the European Commission on solar thermal research, technology and development.

By recognizing leaders in the field of solar energy, the SHC Programme is drawing the world’s attention to solar energy as an environmentally sound source for heating and cooling.



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