



ISESCO/WREN INTERNATIONAL SEMINAR IN BRITAIN

World Renewable Energy Council/Network (WREN) Seminar No.94

PROGRAMME

**RENEWABLE ENERGY- Policy, Security, Electricity, Sustainable Transport,
Water Resources/Management and the Environment**

October 15-21, 2017, Puma, Old Ship Hotel, Brighton

145 Kings Road, Brighton, East Sussex BN1 1NR, United Kingdom

Tel: +44 (0) 1273 329001, Fax: +44 (0) 1273 820718, www.wrenuk.co.uk or www.wrecuk.co.uk

Email: asayigh@wrenuk.co.uk or oldship.reservations@barcelo-hotels.co.uk

MAIN SPONSORS



ISESCO



WREC



WREN



Connecting the global scientific community

Swift Hook Associates

Sunday: 15 October

18:00 – 22:00

Arrival to Hotel & REGISTRATION at Hotel Front Desk

Free period

Monday: 16 October

SUSTANABILITY & RENEWABLE ENERGY OPTIONS

- 07:30 - 08:30 **Breakfast**
- 09:00 - 09:30 **Welcome by the Chairman and Some Sponsors Representatives followed by Participants Introduction & Programme details**
Ali Sayigh – Brighton, UK, & Sponsors
- 09:30 – 10:00 **Achieving higher efficiency by using PV with thermal application**
Mohd. Yusof Hj. Othman - University of Kabangsaan Malaysia
- 10:00 - 11:00 **Hydropower and Mini-grids**
Arthur Williams, Dept. of Elec. & Electronic Eng., Univ. of Nottingham, UK
- 11:00 - 11:30 **Coffee Break**
- 11:30 – 12:30 **Photovoltaic Technology – History and Vision**
Larry Kazmerski, Golden, Colorado, United States
- 12:45 – 13:05** **GROUP PHOTOGRAPH**
- 13:05 - 14:30 **Lunch Break**
- 14:30 - 15:30 **Renewable Energy Applications in the Desert Environment**
Bill Watts, Max Fordham, London, UK
- 15:30 – 16:30 **Green Architecture and Regeneration of Cities**
Antonella Trombadore /Marco Sala – Abita, University of Florence, Florence, Italy
- 16:30 - 17:00 **Coffee Break**
- 17:00 - 18:00 **Water Heating & Photovoltaic Applications**
Tony Book, R E Consultant, Brighton, E Sussex, UK
- 19:00 - 21:00 **Dinner – Main Restaurant, Old Ship Hotel**

Tuesday: 17 October

RENEWABLE ENERGY OPTIONS - I

- 07:30 - 08:30 **Breakfast**
- 09:00 - 10:00 **Green Architecture for Islands**
Antonella Trombadore /Marco Sala – Abita, University of Florence, Florence, Italy
- 10:00 - 11:00 **i-STUTE: research in low carbon heating and cooling**
Robert Critoph, University of Warwick, Warwick, UK
- 11:00 - 11:30 **Coffee Break**
- 11:30 - 12:30 **Wind Energy Progress and Development**
David Milborrow, Consultant, Lewis, UK
- 12:30 – 13:00 **UK wind energy programme**
Abdul Salam Darwish, Phoenix Renewable Energy Centre, Manchester, UK
- 13:00 – 14:30 **Lunch Break**
- 14:30 – 15:30 **Traditional and Modern Options of Energy Conservation in Buildings**
Dorota Chwieduk, Inst .of Heat Eng., Warsaw Univ. of Technology Sciences, Warszawa, Poland
- 15:30 – 16:30 **Biomass options for sustainable bio-based products and biofu**
Giuliano C Premier, University of Glamorgan, Cardiff, Wales

- 16:30 – 17:00 **Coffee Break ((sconces, clotted cream & jam)**
- 17:00 – 18:00 **Renewables: 100% for saving fuels - I**
Don Swift-Hook, Wren Trustee, WOKING, UK
- 18:00 – 19:00 **Possibility of Visiting Brighton Tower**
- 19:20 – 22:00 **Dinner – Outside, the Cote Restaurant, Brighton - sponsored by Prof & Mrs Swift-Hook – At the Cote Brasserie Restaurant, Brighton**

Wednesday: 18 October **FIELD TRIP to London: Bus leaves Hotel at 09:30 pm, Technical & Culture visit, lunch will be provided by Prof & Mrs Swift – Hook & Afternoon Trip to London Kings Cross followed by visit to British Museum – short London Tour.**

Thursday: 19 October **NATIONAL and INTERNATIONAL PROGRAMMES**

- 07:30 - 08:30 **Breakfast**
- 09:00 - 10:00 **Photovoltaic Progress and Applications – Cost Prediction**
Larry Kazmerski, Golden, Colorado, United States
- 10:00 - 11:00 **the Economics of Wind Energy**
David Milborow, Consultant, LEWES, UK
- 11:00 - 11:30 **Coffee Break**
- 11:30 - 12:15 **European Renewable Energy programme**
Marta Szabo, Ste Stevan University, Budapest, Hungary
- 12:15 - 13:00 **Green energy futures**
David Elliott, Open University, Milton keen, UK
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 19:00 **FREE PERIOD**
- 19:00 - 19:10 **Meeting in the Hotel Lobby**
- 19:30 – 22:00 **Dinner – Sponsored by Chairman of WREN Prof Critoph–Indian Restaurant, Brighton**

Friday: 20 October **RENEWABLE ENERGY OPTIONS II**

- 07:30 - 08:30 **Breakfast**
- 09:00 - 10:00 **Production of PV in Malaysia and Applications – Future Cost**
Kamaruzzaman Sopian, Solar Energy Research Institute, Univ. Kebangsaan Malaysia
- 10:00 – 11:00 **Large Hydropower and its importance**
Riadh H. AL-Dabbagh, Ajman University, UAE
- 11:00 - 11:30 **Coffee Break**
- 11:30 - 12:00 **Journal Paper Writing & EDP Publisher**
Ariana Fuga – EDP Sciences, Paris, France
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 15:30 **Wave and Tide Energy**
Ian Masters: Marine Energy Research Group, Swansea University, UK

15:30 – 16:30 **Renewables: Lecture II**
Don Swift-Hook, Wren Trustee

16:30 – 17:00 **Coffee Break**

17:00 – 19:30 **Free Period**

19:30 - 22:00 **BANQUET and Certificates' Presentation**

Saturday: 21 October BON VOYAGE

08:00 - 10:00 **Breakfast**

11:00 - 12:00 **participants' departure. Any person wanting to stay longer in the hotel,
Please arrange this directly with the Old Ship Hotel at least three days before
Departure.**

SEE YOU IN Kingston - London next Year 30 July-3 August 2018

