



You will be
Welcomed
By

Ms. Sarah
Paine
Old Ship
Hotel



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



Swift Hook Associates



Sunday: 15 October
18:00 – 22:00

Arrival to Hotel & REGISTRATION at Hotel Front Desk
Free period

Monday: 16 October

SUSTAINABILITY & RENEWABLE ENERGY OPTIONS

Chair: Prof Ali Sayigh

07:30 - 08:30
09:00 - 09:30

Breakfast

**Welcome by the Chairman and Some Sponsors Representatives followed by Participants
Introduction & Programme details**

Ali Sayigh – Brighton, UK, & Sponsors

09:300 – 10:00

World Renewable Energy Congresses, 2018 & 2019

A- WREC-18, 30 July – 3 August 2018, London - Ali Sayigh
B - WREC – 19 Forum 14 – 20 April 2019, Cairo – Dr Ghada Fouad
C- WREC – 20 Forum 17 – 22 November, Colombo – Mr Vidya Amarapala

10:00 - 11:00

Solar Thermal Energy Storage

Phil Eames, Centre for Renewable Energy Systems Technology, Loughborough University, 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

Winter Heating and Summer Cooling in China

Runming Yao, Construction Management and Engineering, Reading University, Reading, UK

15:30 – 16:30

Green Architecture and Regeneration of Cities

Antonella Trombadore – Abita, University of Florence, Florence, Italy

16:30 - 17:00

Coffee Break – Scones, Jam & Cream

17:00 - 18:00

Water Heating & Photovoltaic Applications

Tony Book, R E Consultant, Brighton, E Sussex, UK

19:00 - 21:00

**Dinner – Restaurant Outside Pinocchio, Sponsored by the Chairman of WREN
Prof Robert Critoph – Warwick University**

Tuesday: 17 October

**RENEWABLE ENERGY OPTIONS – I
Chair: Prof Riadh Al-Dabbagh**

07:30 - 08:30

Breakfast

09:00 - 10:00

Green Architecture for Islands

Antonella Trombadore – 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

the Estimation of the thermal diffusivity of building material using the adiabatic limit temperature by the Flash Technique

Mohammed GAROUM, Mohammed V University in Rabat, Morocco

13:00 – 14:30

Lunch Break

14:30 – 15:30

Participants Presentations: A- Arch Shaden Abusafieh
B- Dr Kaabi Nejjadian

- 15:30 – 16:30 **Hydropower and Mini-grids**
Arthur Williams, Dept. of Elec. & Electronic Eng., Univ. of Nottingham, UK
- 16:30 – 17:00 **Coffee Break (scones, 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 or Participant presentations**
- 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**
Chair: Prof Ali Sayigh

- 07:30 - 08:30 **Breakfast**
- 09:00 - 10:00 **Wave and Tide Energy**
Ian Masters: Marine Energy Research Group, Swansea University, UK
- 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**
Riadh Al-Dabbagh - UAE
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 19:00 **FREE PERIOD**
- 19:30 – 22:00 **Dinner – At the Old Ship Hotel Restaurant**

Friday: 20 October **RENEWABLE ENERGY OPTIONS II**
Chair: Prof Ali Sayigh

- 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 **Paper Publication & Discussion**
Dr Ariana Fuga – EDP Publisher, Paris, France

- 12:00 – 13:00 **Participant Presentation**
D- Dr Gouri Datta
- 13:00 - 14:30 **Lunch Break**
- 14:30 - 15:30 **Photovoltaic Progress and Applications – Cost Prediction**
Larry Kazmerski, Golden, Colorado, United States
- 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

