

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015



Mission

Med Green Forum is a World Renewable Energy Congress and Network Forum aimed at the international community as well as Mediterranean countries. The first forum was held in 2010 in France followed by Morocco in 2012 and the third forum will be held in Florence, Italy on 26 - 28 August 2015. The Forum will highlight the importance of growing renewable energy applications in two main sectors: Electricity Generation and the Sustainable Building Sector.

The Mediterranean region was chosen to illustrate the viability of using renewable energy to satisfy all its energy needs and we hope to demonstrate the effectiveness of using renewable energy in these countries to act as a beacon of light for the rest of the world to follow. Renewables are the cornerstones and the foundation of a truly sustainable energy future. Our mission is to promote enabling policies and to further develop a broad range of renewable energy technologies and applications in all sectors – for electricity production, heating and cooling, agricultural applications, water desalination, industrial applications and for the transport sectors leading to A BETTER, CLEANER AND SAFER WORLD.

Forum Topics

- 1. Sustainable architecture
- 2. Building construction management and environment
- 3. Ventilation & air movement in buildings
- 4. Renewable energies in building & cities

- 5. Eco materials and technology
- 6. Policy education & finance
- 7. Sustainable transport
- 8. Urban agriculture and soil less urban green
- 9. All renewable energy topics

Proceedings

Abstract paper:

Please submit a <u>one-page abstract in Word format (PDF will not be accepted) to Prof. Ali Sayigh by **15 June 2015**Forum Chairman Email: asayigh@wrenuk.co.uk> asayigh@wrenuk.co.uk

Notification by the end of June. The Conference Language is English. Proceedings will be published with Spring editor, UK</u>

Full paper:

Please send to the same address, a Word file (not PDF) no more than 7 pages (A4) single spacing one or two column including Tables, Figures, Photographs and References. Full papers can be received and considered within one week from end of May. Deadline for full paper is **27 August 2015**. Papers arriving after this date will miss the proceedings publication.

- 30-40 papers will be selected by the Technical Committee and will be published in Special Issue of the Journal.
- Papers will be taken out pf proceedings if the person did not register.
- Registration: Low rate registration end in 10 July 2015. People sent full papers must register latest by 10 July 2015.
- Deadline for booking your hotel is 10 July 2015. See a special section for hotel reservation at the end of this document.

Conference Venue

Med Green Forum will take place from 26 to 28 August 2015 from 9.00 to 13.00 and from 14.00 to 18.00 at University of Study of Florence, Architectural Department, Campus Santa Verdiana – Piazza Ghiberti 27, Florence. Website: www.wrenuk.co.uk

The Forum is organized by



WREN: www.wrenuk.co.uk ABITA
ABITA:
www.centroabita.unifi.it

Prof. Arch Marco Sala marco.sala@unifi.it



ETA: www.etaflorence.it

Mrs. Angela Grassi angela.grassi@etaflorence.it

Prof. Ali Sayigh Tel: 00 44 1273 625 643 / 768 asayigh@wrenuk.co.uk

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015



Conference

Chair: Prof. Ali Sayigh, WREN

Co-chair: Prof. Marco Sala, ABITA

Organizing Commettee

Chair: Prof. Fernando Recalde, ABITA

Co-Chair: Mrs. Angela Grassi, ETA Florence

Technical Committee



Dr Naveen Hamza, UK



Mr Rainer Hinrichs-Rahlwes, Germany



Prof Fernando Recalde, Italy



Dr Mona Azarbayjani, USA



Dr. Giuliano Grassi, Italy



Prof Bahram Moshfegh, Sweden



Prof Baizhan Li, China



Arch. Martha Thorne



Prof. Federico Butera, Italy

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

Med Green Forum will take place from 26 to 28 August 2015 at University of Study of Florence Architectural Department, Campus Santa Verdiana – Piazza Ghiberti 27, Florence

Registration Form

Please complete this form and return to: medgreenforum@etaflorence.it

Title	e (Ms,Mrs,Mr)Academic Title(Dr. Prof.)		Organisation	١	
Firs	st Name	Last Nan	ne		
	ephone				
	•				
	ail				
Pos	stal Address				
City	/		Posta	alCod	de
Cou	untry	Websi	te		
	,				
Pro	ofile				
Jok	position:		Research Organ	nicati	on/Laboratory
	, , , , , , , , , , , , , , , , , , , ,				/):
	Administrative Officer		other (predector)	poon	//-
	Architect	Wh	at level of pur	chas	ing authority do you have?:
	Assistant/Secretary	•••	iat io roi oi pai t	J.1.40	g aamoni, ao you naron
	Business Development		Final authority		
	Chief Executive Officer		Recommend / I	nfluei	nce
	Chief Financial Officer		None		
	Chief Marketing Officer				
	Chief Operating Officer Chief Technology Officer	Wh	at is the numb	er of	f employees at your
	Consultant		ablishment?		
	Director				
	Engineer		1-9		
	General Manager		10-49		
	Managing Director		50-99		
	Marketing Manager		100-499		
	Marketing Officer		500-999		
	Media Officer		1,000+		
	Policy Officer				
	President	Но	w did you find	out a	about us?
	Project Manager Researcher Scientist				
	Sales Manager		Email from us		
	Technical Manager		I have attended Linked from oth	-	
	Other (please specify):		Poster / flyer / b		
	\(\frac{1}{2}\)		Publication / pri		
Act	tivity:				gle, Yahoo, Ask, etc.)
	•				d from a colleague, friend, etc.)
	Architecture/Building/Urban Planning		Social Media	•	,
	Association		Other (please sp	pecify	/):
	Chamber of Industry and Commerce				
	Consultancy	Ge	nder:		
	Distributor/Supplier/Assembler				
	Educational Sector/University		Female		Male
	Equipment Manufacturer/Technology Provider				
	Finance/Bank/Investor Grid/Network/Electricity/Utility	Ag	e:		
	Media/Publisher	Ū			
	Non□Governmental Organisation		Below 25		25 – 35
	Policy/Governmental Organisation		36 – 50		51 – 65
_	J. S		66 and above		

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

Sectors:

Ш	Algae production systems	Ш	Gasilication
	Batteries		Geothermal energy systems
	Bioenergy trade		Geothermal heat pump
	Bio-fertilizers		Heating and cooling
	Biofuels		Hydropower
	Biogas and biomethane		Integrated energy systems
	Bioliquids		Manufacturer PV Components
	Biomass feedstock		Offshore
	Biomass production		Onshore
	Bio-plastics		Organic PV
	Biorefineries		Power Generation
	Building construction		Power converters
	Chemicals		PV Applications
	Control systems		Recycling and Deconstruction of PV systems
	Eco materials & technology		Short rotation forestry
	Electrical systems and connections		Small wind
	E-Mobility		Solarthermal
	Energy efficient building (planner)		Waste management
	Energy crops		Wastewater treatment
	Energy storage		Wind turbine manufacturer

METHOD OF PAYMENT

NOTE: Payment by credit card or Bank transfer only. Cheques will not be accepted

Payment before June 20, 2014 (Euro)	
□ Participant or Contributor	400
 Invited speakers or members of WREN & steering committee 	300
□ Students with official certificate	200
Payment after 20 June 2014 (Euro)	
□ Participants or Contributors	500
 Invited speakers or members of WREN & steering committee 	400
□ Students with official certificate	250
Credit Card: Number of the Credit Card	
USA MASTER CARD EURO CARD CVV	
Bank Transfer in EUR to: All bank charges must be covered by the transmitter. Please mention name/s of participant/s and organization. Confirmation of registration upon receipt of payment.	
Bank details: Monte dei Paschi di Siena IBAN: IT 82 G 01030 02858 000000228235 BIC PASCITM1W17 ETA S.R.L. Via Antonio Giacomini 28, 50132 Florence, Italy Ref. Med Green Forum + Surname	

Registration includes:

Programme, conference bag, (morning and afternoon tea & coffee), lunch and a copy of the abstracts. Groups of 3 may avail of a 10% discount, group of 5 or more may avail of a 20% discount.

Conference Proceedings will be published after the Congress, in addition 50 selected papers which will be published in a special issue of a prestigious journal.

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015



Among the International Steering Committee

Albania

Prof. Dr. Bashkim Mal Lushai Dr. Eng. Edmond M. Hido

Algeria

Dr. Mebarka Daoudi Dr. El Hadi Bouquerra Dr. Linda Hassaine Prof. Ammar Bouchair

Croatia

Mr. Juliue Domac Prof. Bernard Frankovic Mr. Toni Vidan

Cyprus

Arch. Despina Serghides Prof. Soteris Kalogirou Dr. Ioannis Chrysis

Egypt

Prof. Hamdy El-Ghetany Prof. George Hanna Prof. Yasser Gaber Dessouky

Prof. Dr Mohsen M. Aboulnaga

France

Mr. Nicolas Dyèvre Ms. Stevie Brandon Ms. Mary Boldrini Prof. Chrian Cristofari Mrs. Sophie Avril Prof. Gilles Notton

Greece

Prof. Dr Anastasia Zabaniotou

Prof. Myrsini Christou Dr. Eleni Kaplani Prof. George Galanis Prof. Kaldellis J.K

Jordan

Mr. Jamal Abdel-Naser Circle Eng. Ziad Jebril Sabrah Dr. Halim Ben Haj Salah Dr. Jamil Al Asfar Dr.Shadia J Ikhmayies

Lebanon

Prof. Dr Ahmad F Houri Prof. Mouin Hamze Prof. Elias Baydoun

Libya

Dr. Imhamed M Saleh Ali

Dr. Ali H Al-Suri

Malta

Dr. Mario Fsadni Ing. Robert N. Farrugia Prof. Ing. Tonio Sant

Montenegro

Mr. Vojislav Srdanović Prof. Dusan Vuksanovic

Morocco

Dr. Faig Billal

Prof. Brahim Benhamou Prof. Naima Laaroussi Prof. Hassan Nfaoui

Saudi Arabia

H E Dr Saleh Alawaji Dr. Naif M Al-Abbadi Dr. Fahad Alamri

Prof. Dr A R M alamoud Dr. Salih A. Ai-Ajlan Eng. Ahmed H Al-Ghamdi Mr. Abdul Mohsen Bin Abdul A.

Abanamay Serbia

Ms. Ana Vranjes Dr. Ljiljana Hadžibabić

Spain

Prof. Ricardo Chacartegui Prof. Helena Coch Ms. Judit Lopez-Besora Dr. Gustavo Nofuentes Dr. Laura Castro Santos

Mr. Felix Sanz-Adan Dr. Javier Remón

Syria

Prof. Dr. Ali Hamzeh Dr. M.Y.E. Selim

Tunisia

Dr. Hichem Ben Salem Dr. Mohammed El Mourid Dr. Amor Mlaohi

Dr. Malika Ardhaoui

Turkev

Dr. Hacı Duran Gökkaya

Dr. Gul Yilmaz Prof. Dr. Sener Oktik Prof. Dr. Avnur Erav Prof. Dr. Nilüfer E□rican Dr. Ozlem Onay Arch. Sinem Kültür Prof. Derya Oktay Prof. Havva Alkan Bala

International Dr. Yoshito Hirata Prof. Yoshinori Itaya Dr. Toru Shigemitsu - Japan Prof. Siham Y AlQaradawi - Qatar Dr. Saad Al-Jandal - Kuwait Prof. Khaled A. Al-Sallal - UAE Dr. Ali Al-Alawi - Oman

Dr. Sanaz Ghazi - Iran

Prof. Mohamad Kashef - Abu Dhabi

Prof. Raiat Gupta - UK Prof. Ziva Kristl - Slovenia

USA

Dr. Lawrence Kazmerski Ms. Tiffany Gasbarrini Dr. Mona Azarbayjani Dr. Zhaoqing Yang Prof. Larry G. Anderson Prof. Ananda Amarasekara Dr. David Renne

Ms. Christina M. Twomey

Italy National Committee Dr. Roberto Vigotti

Prof. Giuseppina Alcamo Prof. Ernesto Antonini Prof. Riccardo Basosi Prof. Federico Butera Prof. Eliana Cangelli

Prof. Lucia Ceccherini Nelli Prof. Maurizio De Lucia Prof. Dora Francese Prof. Paola Gallo Prof. Mario Grosso Prof. Mario Lo Sasso

Prof. Maria Teresa Lucarelli Prof. Adriano Magliocco Prof. Saverio Mecca Prof. Francesca Muzzillo Prof. Rosanna Raiteri Prof. Alessandro Rogora Prof. Rosa Romano Prof. Gianni Scudo

Prof. Antonella Trombadore Prof. Fabrizio Tucci

Prof. Carlo Alberto Nucci Prof. Giuseppe Marco Tina

Dr. Laura Ceccon Dr. Angelo Freni Arch. Cettina Gallo Dr. Paolo Silva Dr. Cesare Sposito Dr. Barbara Zanuttigh

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

Med Green Students Award

28 August, 2015

To participate in the Med Green Student Awards, you should submit a Poster until the 15th of June 2015.

The *Med Green Student Awards* will be inaugurated the 26th of August 2015, while the 28th will follow the Award Ceremony.

Awards: First Price Euro 500; Second Price Euro 250; Third Price Euro 150

The first 10 student's best posters work, will be Awarded during the opening session of the 3rd Conference day.

Posters accepted by the Jury, will be published in a paper Book and eBook under ABITA's and WREN's Networks and the books will be available also during the Conference.

The posters will furthermore be visible throughout the Conference in the courtyard of the Faculty of Architecture of the University of Florence building, where participants will circulate during coffee and lunch breaks.

Instruction and proceedings:

Submission: Please send your Poster via Wetransfer (www.wetransfer.com)

to the following email address: medgreenforum@gmail.com

Poster Layout: Please download the Poster Layout from the following Drop Box link:

https://www.dropbox.com/s/m5pp7rfo03cy4kx/Layout%20Students%20Awards%20Poster.psd?dl=0

The layout includes a fixed header and a footer area to be filled in with two portrait photos of the student/s and of the reference professor; Institution, affiliation, e-mail address and Nationality. Please fill in the flag of the authors nationality.

Format: PDF format 100x70 cm (height x width) at 300 dpi

Content: title, author and affiliation, objectives, methodology, results and conclusions

Appearance: focus on illustrations, prefer graphs over tables, text letters Verdana character 18 pt. Furthermore, the presentation should follow the usual reading order: from left to right and from top to bottom. The poster has to be legible from a distance of 2 to 3 meters.

Unforeseen absence: if for any reason you cannot attend the conference, please inform us as soon as you know.

Jury commission: Prof. Marco Sala, Prof. Ali Sayigh, Prof. Fernando Recalde Leon

Award and publication organizing committee: Giuseppina Alcamo, Lucia Ceccherini, Rosa Romano, Antonella Trombadore

Contacts:

Person in charge: Fernando Recalde Leon centro@abita.unifi.it

MEDITERRANEAN GREEN BUILDINGS AND RENEWABLE ENERGY FORUM 2015

Hotel Accomodation

MED GREEN FORUM has agreed the special rates here below, with selected Hotels, from August 25th to August 28th 2015 for Congress Delegates only:

HOTEL	DUS *	DBL *	WEB SITE
MEDITERRANEO 4*	€ 90,00	€ 110,00	www.hotelmediterraneo.com
CAVOUR 4*	€ 100,00	€ 120,00	www.albergocavour.it
ARIZONA 3*	€ 90,00	€ 100,00	www.arizonahotel.it
SILLA 3*	€ 75,00	€ 80,00	www.hotelsilla.it

^{*} Above mentioned rates are intended per room per night. Rates are inclusive of buffet breakfast and VAT (10%) and wi-fi connection. City tax of € 4.50 per person per night is not included.



MEDITERRANEO 4*



CAVOUR 4*



ARIZONA 3*



SILLA 3*