





International Conference on Water, Energy & Climate Change

WECC-2016

Marrakech-Morocco
June 1- 4, 2016



Call for papers

http://wecc.uca.ma/

Presentation

The last 21st session of the Conference of the Parties to the United Nations Framework Convention on Climate Change (COP21) in Paris witnessed a historical event. All nations have adopted, for the first time, a binding agreement to counter climate change consequences. This decision compels all countries to commit more seriously in order to achieve the target goal. The city of Marrakech will be hosting the COP22 in November. It will be the opportunity for all nations to present first evaluation of the measures taken against global warming and greenhouse gas emissions. Morocco is really concerned by consequences of climate change as it is located in an awfully vulnerable area. Hence, Morocco has adopted a directive law in its Environment and Sustainable Development National Chart to reduce its GHG emissions by 32% in the horizon of 2030.

On the occasion of the COP22, the National Center for Studies and Research on Water and Energy (CNEREE) of Cadi Ayyad University is organizing an international conference on Water, Energy and Climate Change (WECC-2016). This conference will be held in partnerships with national and international research institutions and development stakeholders. The purpose of the WECC-2016 conference is to bring together researchers, engineers, practitioners, industrials, NGO representatives and decision making from all over the world to share, debate and disseminate innovative solutions and best practices in the fields of water and waste management, agriculture and food security, renewable energy and forestry. efficiency, adaptation and mitigation to meet climate related challenges.

Conference Topics

- Management of water resources under scarcity, anthropogenic disturbances and uncertainty
- Water sustainability and climate change
- Role of the new climate in the hydrological cycle
- Rational and efficient use of water resources in agriculture
- Food security and sustainable agriculture
- Adaptation to climate change in forestry

non-conventional water resources

- New ICT-based solutions for water efficiency
- Advances in treatment, recycling and reuse of
- Water desalination using renewable energy
- Renewable energies and climate change mitigation
- Energy efficiency and climate change impact
- Bioenergy technologies and resource efficiency
- New ICT-based solutions for energy efficiency
- Transport and mobility, energy sharing
- Water-Energy-Food-Climate nexus
- Adaptation strategies to meet climate-related challenges
- NGO contribution to climate change mitigation

Submission

Authors are invited to submit a one-page extended abstract according to the template, available on the conference web site http://wecc.uca.ma/. Extended abstracts should be submitted via the conference web site.

Accepted papers will be printed in the conference proceedings.

Official language of the conference

The official language of the conference is English.

Important dates

10 March 2016: Deadline for abstracts submission **15 April 2016**: Notification of acceptance

2 May 2016: Deadline for registration

Registration fees

	Developed	Developing
	Countries	countries
Academics	300 Euros	150 Euros
Students	100 Euros	50 Euros
Others	400 Euros	200 Euros

Deadline for payment of registration fees: 2 May 2016

Registration includes the conference documents, coffee breaks and lunches.

Conference Venue

Marrakech will seduce you with the authenticity of his soul, as an invitation to inner peace. In an unchanging but, nevertheless, modern world as represented by the famous Place Jemaa El Fna and the surrounding Souks. This place is a rallying point which never empties. You can find thousands of foodstuffs, fabrics and handicrafts in the Medina and its Souks which are enclosed by fabulous 12th century ramparts.

Marrakech is at few hours' flight from the most important African, Arab and European cities. Furthermore, Marrakech Menara airport is inside the city at about 6 kilometer of the downtown.



Organizing Committee

Prof. Laila Mandi, CNEREE, Cadi Ayyad University Prof. Brahim Benhamou, CNEREE, Cadi Ayyad University Prof. Naaila Ouazzani, FSSM, Cadi Ayyad University Prof. Ahmed Chehbouni, CNEREE, Cadi Ayyad University Prof. Abderrahim Brakez, FSSM, Cadi Ayyad University Prof. Ghamizi Mohamed, FSSM, Cadi Ayyad University Prof. Abdelfattah Benkaddour, FSTG, Cadi Ayyad University Prof. Ali Idlimam, ENS, Cadi Ayyad University Prof. Boukhattem Lahcen, CNEREE, Cadi Ayyad University Prof. Ouafa Cherifi, FSTG, Cadi Ayyad University Dr. Eng. Samir Bensaid, IEA- ONEE, Rabat Dr. Eng. Mustapha Mahi, IEA ONEE, Rabat Prof. Saïd Khabba, LMI, FSS, Cadi Ayyad University, Prof. Salah Er-Raki, LMI, FSTG, Cadi Ayyad University Dr. Vincent Simonneaux, IRD, LMI-TREMA, Marrakech Dr. Fatima Ait Nouh, CNEREE, Cadi Ayyad University Dr. Abdessamad Hejjaj, CNEREE, Cadi Ayyad University Mrs. Ouissal Saadallah, CNEREE, Cadi Ayyad University Dr. Faissal Aziz, CNEREE, Cadi Ayyad University Dr. Souad Tiglyene, CNEREE, Cadi Ayyad University Eng. Hiroshi Sonobe, CNEREE, Cadi Ayyad University Eng. Minoru Watanabe, CNEREE, Cadi Ayyad University Dr. Yasamine Jaouad, CNEREE, Cadi Ayyad University Dr. Saliha Elabbas, CNEREE, Cadi Ayyad University Eng. Tarek Khalla, FSSM, Cadi Ayyad University Ms. Zineb Jaiz, FSSM, Cadi Ayyad University Eng. Yousra Shaita, CNEREE, Cadi Ayyad University

Scientific Committee

Prof.	Abd-Alla Gad	NARSS, Cairo, Egypt
Prof.	Abdelfattah Benkaddour	FSTG, UCA Marrakech Morocco
Prof.	Abdelkader Outzourhit	FSS, UCA Marrakech Morocco
Prof.	Abdelkader Larabi	RWCM, EMI Rabat Morocco
Prof.	Abdelkawi Khalifa	FE, ASU, Cairo Egypt
Prof.	Abderrahim Brakez	FSS, UCA, Marrakech Morocco
Prof.	Ahmed Chehbouni	CNEREE, UCA Marrakech
Prof.	Ahmed Kettab	ENP, Alger Algeria
Prof.	Ali Assabbane	FS IZU, Agadir Morocco
Prof.	Ali Idlimam	ENS, UCA, Marrakech, Morocco
Prof.	Amer Salman	FA, UJ, Amman, Jordan
Prof.	Amin Bennouna	FSS, UCA, Marrakech Morocco
Prof.	Anastazia Zabaniotou	AU, Thessaloniki Greece
Prof.	Andreas N. Angelakis	NARF, II, Hellas Greece
Prof.	Antoine Ghauch	AUB, Beirut Lebanon
Prof.	Brahim Benhamou	CNEREE, UCA, Marrakech
Prof.	Chaibi Thameur	PAUWES, Tlemcen Algeria
Prof.	Daniel Rousse	ETS, Montreal Canada
Dr.	Driss Zejli	ENSA, UIT, Kenitra Morocco
Prof.	Eduardo Zarza	PSA, CIEMAT, Spain
Prof.	Emad Al-Karablieh	FA, UJ, Amman, Jordan
Prof.	Fatima Arib	FD, UCA, Marrakech Morocco
Prof.	Fatima Berrekhis	ENS, UCA, Marrakech Morocco
Dr.	Fawzi Moh'd Al sheyab	NCAES, Amman Jordan
Dr.	Fouad Zouhir	Campus-Arlon, ULG, Belgium
Dr.	Ghani Chehbouni	IRD, Rabat Morocco

Dr. Ghazi Abu Rumman Prof. Habaieb Hamadi Prof. Hassan Chehouani Prof. Hassan Hamdi Prof. Helmy T. El-Zanfaly Isabel Martín García Dr. Jamal Ezzahar Prof. Jauad El Kharraz Dr. Dr. Jean Baptiste Beyssac Dr. Karim Limam Khaldon H. Khashman Lahcen Boukhattem Prof. Prof. Lahcen Daoudi Laila Mandi Prof. Maher Chaabene Prof MariaConcetta Bruzzoniti Prof. Marie-Noëlle Pons Prof. Marwan Haddad Massimo Del Bubba Prof. Prof. Mina Bakasse Miquel Salgot Mohamed Ghamizi Prof. Prof. Mohamed Loudiki Dr. Mohammed Karrou Dr. Mohamed Ouzzane Prof. Mohamed Sinan Mohamed Said Karrouk Prof. Mostafa Mahrouz Mul Marloes Dr. Mustapha El Alami Mustapha Mahi Dr. Prof. Naaila Ouazzani Dr. Nachida Kasbadii Dr. Nicola Lamaddalena Noureddine Mezrioui Prof. Olfa Mahioub Ompe Aimé Mudimu Prof. Prof. Ouafa Cherifi Prof. Redouane Choukr-Allah Dr. Redouane Yessouf Saïd Khabba Prof. Said Ouattar Prof. Salah Er-Raki Samir Bensaid Sayed Khalil Khattari Prof. Dr. Serge Chiron Subashini Suresh Dr. Suzan Kholeif Prof Prof. Taha Ouarda Prof. Theib Y. Oweis Vincent Simonneaux Waleed K. Al-Zubari

MENA NWC, Amman Jordan IRGREF, Tunis Tunisia FSTG. UCA Marrakech Morocco FSS, UCA Marrakech Morocco NRC, Cairo Egypt CENTA, Seville Spain ENSA, UCA Safi Morocco MEDRC, Sultanate of Oman CESP, PU, Perpignan France LaSIE ULR, La Rochelle France ACWUA, Amman Jordan CNEREE, UCA, Marrakech UCA. Marrakech Morocco CNEREE, Marrakech Morocco US, Sfax Tunisia UT, Turin Italy UL, Nancy France WESI, ANNU, Nablus Palestine U F, Florence, Italy FS. UCD. El-Jadida Morocco WRI UB, Barcelona Spain FSS, UCA, Marrakech Morocco FSS, UCA, Marrakech Morocco ICARDA, Rabat Morocco CANMET, Varennes, Canada EHTP. Casablanca Morocco FLSHBM, UH2C, Casablanca FSS, UCA, Marrakech Morocco IWMI, Accra, Ghana FSAC, UH2C, Morocco IEA-ONEE, Rabat Morocco FSS, UCA, Marrakech Morocco CDER, Alger Algeria CIHEAM, MAIB, Bari Italy FSS, UCA, Marrakech Morocco IRGREF. Tunis Tunisia CUAS, Cologne, Germany FSTG, UCA, Marrakech Morocco IBAC, Dubai UAE ADEREE, Rabat Morocco LMI, FSSM, Marrakech Morocco IAV Hassan II. Rabat Morocco FSTG, UCA, Marrakech Morocco IEA-ONEE, Rabat Morocco UJ, Amman Jordan IRD, Montpellier France UW, Wolerrhampton United Kingdom NIOF, Alexandria Egypt Masdar IST, Abu Dhabi UAE

Contact

IPDRE.TU, Tottori Japan

IRD, LMI, Marrakech Morocco

AGU, Manama Kingdom of Bahrain

For more information, please contact:

WECC-2016 secretary

CNEREE, BP: 115, Bd Abdelkarim El-Khattabi, Cadi Ayyad University, Marrakech 40 001, Morocco

Tel/Fax: +212 5 24 43 48 13
Email: wecc.cneree@gmail.com
Web site: http://wecc.uca.ma/