

University of Mohamed El Bachir EL IBRAHIMI, Bordj Bou Arreridj

Materials and Electronic Systems Laboratory (LMSE)

AND

African Network for Solar Energy - ANSOLE

Organize

THE FIRST INTERNATIONAL CONFERENCE ON SOLAR ENERGY (INCOSOLE 2015)

4-5 May 2015, University of Bordj Bou Arreridj,
El-Anasser, Bordj Bou Arreridj, Algeria.



Honorary President

Prof. ABBAOUI Karim (Head of the university)

Chairman of the Organizing Committee

Dr. ROUABAH Zahir

ANSOLE Coordinator and International Organizer

Prof. Daniel Ayuk Mbi EGBE

Chairman of the Scientific Committee

Prof. CHELALI Nacer-Eddine





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Date : 4-5 May 2015.

Venue : University of Bordj Bou Arreridj Campus, Algeria.

Overview on the event

The size of the Algerian Sahara could capture enough solar energy to meet the entire world's electricity needs, according to Mr. Kaveh Zahedi, Deputy Director, UNEP's World Conservation Monitoring Centre based in Cambridge. This is one of the main reasons, which led our country to a significant launch program of the production of electricity from photovoltaic solar energy. Indeed the sun lighting is one of the most valuable resources in Algeria that might ensure more economic growth, employability, less dependence to conventional fossil energy sources and overall improved living conditions. In connection

with the development of the Algerian energy industry, clean solar energy would at the same time reduce the carbon dioxide gas emissions and contribute to the environment preservation**.**

The aim of ***INCOSOLE 2015*** is to provide an interactive meeting forum for researchers, students, scientists, engineers, technology and business leaders from industry, authorities in a convivial space, this to strengthen links, promote collaborations and share knowledge in regards to the treated subject of solar energy.

Objectives

- A comprehensive presentation of the state-of-the-art as well as research development and challenges in the photovoltaic field.
- Discussion of the topics such as new materials, novel device concepts and applications.
- Analysis of the opportunities and barriers hindering photovoltaics development in the world and in Algeria.
- Supporting the foundation of national renewable energy association in Algeria.
- Giving the opportunity to discuss drawn practical recommendations on the subject.
- To derive profit from the universal world experiences in the domain of solar energy.

Conference Organizers

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Prof. Karim ABBAOUI (Head of the University)

Chairman of the Organizing Committee
Dr. Zahir ROUABAH

ANSOLE Coordinator and International Organizer
Prof. Daniel Ayuk Mbi EGBE

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Prof. CHELALI Nacer-Eddine

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Prof. Nouar TABET	(QEERI) Institute, Qater
Prof. Mahlia T.M. INDRA	Malaya Univ., Malaysia
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Prof. Teketel YOHANNES	Univ of Addis Abeba, Ethiopia
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Dr. Brahim ZITOUNI	Setif Univ. Algeria
Prof. Izzedine ZORKANI	Fes Univ. Morocco
Prof. ER ZUHAL	Istanbul Univ., Turkey.

Preliminary plenary speakers

- Prof. Daniel Ayuk Mbi EGBE, Coordinator of ANSOLE, Johannes Kepler University Linz, Austria.
- Prof. Mouloud BAKLI, International Expert Air Liquide, UEA: United Arab Emirates.
- Mr Boualem BENHAMADA, expert Engineer, company for the production of photovoltaic panels, CONDOR Electronics, BBA, Algeria.
- Prof. Nadir BOUARISSA, M'Sila University, Algeria.
- Prof. Nacer-Eddine CHELALI, Bordj Bou Arreridj University, Algeria.
- Prof. Anis JOUINI, INES (Institut National Energie Solaire) Aix-Les-Bains, France.
- Prof. Saad MEKHILEF, University of Malaya, Malaysia.
- Prof. Amin NOWSHAD, the National University of Malaysia (UKM), Malaysia.
- Prof. Nouar TABET, Qatar Environment & Energy Research Inst. (QEERI), Qatar.

Main topics

Topics of interest include, but are not limited to, the following:

T1- Solar energy in Algeria

- Solar energy potential,
- Projects and integrated solar combined cycle power station.
- Manufacturing of solar energy devices.
- Data mining.
- Case studies.

T2- Materials and devices for photovoltaic applications.

- Novel cell structures, new material combinations and nanostructures.
- High efficiency devices.

- Energy storage.
- Characterization and simulation.

T3 – Applications and integration.

- Concentrating solar power (CSP).
- Photovoltaic applications.
- Building integrated photovoltaics.
- PV plants and PV grid.
- Safety and recycling, Economies of scale.

Conference Languages

English, French and Arabic are the official scientific languages of the conference.

NB. Only a selected number of presented papers in English language will be published in the ANSOLE website.

Important Dates

The interested person can submit an abstract (*of no more than one page*) for poster or oral presentation to ***INCOSOLE 2015*** by mailing to: **incosole2015@ansole.org**

Last date for abstract submission: March 20, 2015
Notification of accepted abstracts: March 30, 2015
Full text submission (no more than six pages): 20 April 2015
Conference Dates: 4-5 May 2015

For further details visit http://solar.univ-bba.dz/ *and* *www.**ansole.org**/*

NB. The abstract should be written according to the abstract template below.

ABSTRACT TEMPLATE

The references are mandatory

Abstract Title (Times New Roman, 12 pt, , bold, centered)

Name Author(Surname),[a] Co-author,[b] L. Madjnoua[a] (Times New Roman, 11 pt; presenting author underlined)

[a] *Department1/ laboratory1, Institution1, Address, City1, Country1 (Times New Roman, 10 pt, italic).*
[b] *Department2/Laboratory, Institution2, Address, City2, Country2 (E-mail only for the presenting author)*

ABSTRACT

Times New Roman (Font Size: 11)

Single Column

Single Line Space

Keywords: Times New Roman, 10 pt, single line spacing.

References (Times New Roman 10 pt, single line spacing.**)**

[1] A.O. Pudov, A. Kanevce, H. Al-Thani, J.R. Sites, F.S. Hasoon, J. Appl. Phys. 97(2005) 1063-1069.
[2] M. Burgelman, P. Nollet, S. Degrave, Thin Solid Films 527–532 (2000) 361–362.

Registration form

Registration is done online at ***http://solar.univ-bba.dz*** (deadline 20. March 2015)

Mr./Ms/Mrs/ Dr./Prof.……

First name: ……..……**Last (Family) name: ……**

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Address:……

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I intend to:

- Participate ☐
- present a poster communication ☐
- Present an oral communication ☐

Title: .....
Topic code: **T**…

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Polo-Shirt (men):(30€): M ☐ *L* ☐ *XL* ☐ *XXL* ☐

Porte-monnaie (men): (15€) ☐ *Porte-monnaie (women): (15€)* ☐ *Mousepad (10€)*

Registration fees

Registration fees will be paid at the secretarial desk of the conference.

Participant:

Algerian …….. …….. **8000 DA**
Algerian student ……..... **4000 DA**
Foreign researcher …… ……. ….. **200 €**
Foreign student ……..…….…… **100 €**
Others.....…….…….....**10000 DA**

IMPORTANT NOTICE 1: The registration fees **for one person** (**for one abstract only**) include conference materials incl. program, book or CD of abstracts, admission to all scientific sessions, coffee breaks, accommodation and lunches.

IMPORTANT NOTICE 2: Participants from BBA University and ANSOLE members will pay 50% of the registration fees.

Contact

Organizing Secretary

Address: INCOSOLE 2015, *Materials and Electronic Systems Laboratory*, University of Bordj Bou Arreridj, El-Anasser, Bordj Bou Arreridj, Algeria.

Phone: +213 35 86 22 52

Fax: +213 35 86 22 52

Mobile phone: +213 660 42 01 09

E-mail: incosole2015@ansole.org

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