ANSOLE: African Network For Solar Energy

6th ANSOLE National Conference in Cameroon
ANSOLECAM 2019

Under the Patronage of Pr. UPHIE CHINJE Melo, the Rector of the University of Ngaoundere, Cameroon

Theme: Renewable Energies for Energy Security in Africa



14th to 15th October 2019, ENSAI, Ngaoundere, Cameroon

An Event for Strengthening the Capacity of Young Scientists

GENERAL INFORMATION ON ANSOLECAM 2019

A-Concept and Purpose

The **6th ANSOLE (African Network for SOLar Energy) national Conference in Cameroon (ANSOLECAM2019)** is a multidisciplinary forum for exchanges on the latest advances in scientific and technological research in the field of renewable energies. It's also a forum for exchanges on the solar energy production and distribution in Cameroon. The Conference will have particular interest to Researchers, Scientists, Engineers, Practitioners and Students who are working on the above-mentioned field. The Conference will take place from **the 14th to 15th of October 2019** at the National School of Agro-Industrial Sciences (ENSAI) of the University of Ngaoundere, Cameroon

Theme: Renewable Energies for Energy Security in Africa

B-Topics

B-1- Oral session and poster

Hydroelectrity; Photovoltaic solar energy; Thermal solar energy; Wind power; Biomass energy; Geothermal energy; Energy storage; Energy efficiency; Smart PV systems; Solar thermal collectors and PV/T Systems; Solar cells; Organic solar cells; Solar cells diagnostic, reliability and durability; MPPT Systems; etc.



B-2- Workshop session

a) Energy efficiency of photovoltaic plants using RETSCreen Professional software

b) Energy efficiency of thermal solar plants using RETSCreen Professional software

c) Visit of clean energy production plant: biogas plant, photovoltaic power plant, mini wind power plant.



C-Organization of the Conference

C-1- Organizing Committee

Patronage :

Prof. UPHIE CHINJE Melo, *Rector of the University of Ngaoundere*

Supervisor :

Pr. NSO Emmanuel Jong*, Director of the National School of Agro-Industrial Sciences (ENSAI)*

Coordinators:

Pr. ALI Ahmed*,*
Director of the University Institute of Technology (IUT)

Pr. MVONDO AWONO Jean Pierre*,*
Dean of the Faculty of Sciences (FS)

Prof. NYASSE Barthélémy,
Director of the School of Chemical Engineering and Mineral Industry (EGCIM)

Main Organizer:

Pr. Martin KAMTA *Focal point of ANSOLE, ENSAI, University of Ngaoundere, Cameroon*

Members :

Prof. Daniel Egbe Ayuk, *Int. Coordinator of ANSOLE & BALEWARE, ANSOLE e.V, Jena, Germany*
Prof. César Kapseu, *ANSOLE Regional Representative in Central Africa, ENSAI, University of Ngaoundere, Cameroon*
Dr. Claude Vidal Aloyem Kaze, *National Representative of ANSOLE in Cameroon*
Prof. Kuitche Alexis, *ENSAI, University of Ngaoundere, Cameroon*
Prof. Njintang Nicolas, FS*, University of Ngaoundere, Cameroon*
Pr. Ngassoum Martin, *ENSAI, University of Ngaoundere, Cameroon*
Pr. Jiokap Yvette, *IUT, University of Ngaoundere, Cameroon*
Pr. Yves Joseph Effa, FS*, University of Ngaoundere, Cameroon*
Pr. Edoun Marcel, *IUT, University of Ngaoundere, Cameroon*
Pr. Ntenga Richard, *IUT, University of Ngaoundere, Cameroon*
Pr. Mouangue Ruben, *IUT, University of Ngaoundere, Cameroon*
Pr. Fifen Jean Jules, FS*, University of Ngaoundere, Cameroon*
Dr-HDR Ndjiya Ngasop, *ENSAI, University of Ngaoundere, Cameroon*
Dr. Jean Louis Fendji E. K., *IUT, University of Ngaoundere, Cameroon*
Dr. Eric Duckler KENMOE FANKEM, FS*, University of Ngaoundere, Cameroon*
Dr. Boussaïbo André, *IUT, University of Ngaoundere, Cameroon*
Dr. Tetang Fokone Abraham, *ENSAI, University of Ngaoundere, Cameroon*
Dr. M. J. D. Fotsa, *ENSAI, University of Ngaoundere, Cameroon*
Dr. Samon Jean Bosco, *ENSAI, University of Ngaoundere, Cameroon*

C-2- Scientific committee

Prof. DOKA Serge Y., Faculty of Sciences, University of Ngaoundéré
Prof. George Elambo Nkeng, ENSTP, Yaoundé
Prof. Thomas Njiné, PKFokam Institute of Excellence, Yaounde
Prof. Emmanuel Tanyi, University of Buea,
Prof. Daniel A.M. Egbe, ANSOLE e.V. Jena, Germany
Prof. César Kapseu, ENSAI, University of Ngaoundéré
Prof. Mathias Bashahu, University of Burundi, Bujumbura, Burundi
Prof. Paul Woafo, Faculty of Sciences, University of Yaoundé I
Prof. Jean-Marie Ndjaka, Faculty of Sciences, University of Yaounde I
Prof. René Tchinda IUT-FV Bandjoun, University of Dschang
Prof. Donatien Njomo, Faculty of Sciences, University of Yaoundé I
Prof. Kuitche Alexis, ENSAI, University of Ngaoundere
Prof. Bitjoka Laurent, ENSAI, University of Ngaoundere
Prof. Martin Kamta, ENSAI, University of Ngaoundéré
Prof. Serge Silvain Zekeng, Faculty of Sciences, University of Yaounde I
Prof. Germaine Djuidje Aloyem, Faculty of Sciences, University of Yaounde I
Prof. Yves Joseph Effa, Faculty of Sciences, University of Ngaoundéré
Prof. Eustace Nfah Mbaka, HTTTC Bambili, University of Bamenda, Cameroon
Prof. Noël Ndjongyang, ENSP, University of Maroua
Prof. Charles Fon Abi, Faculty of Sciences, University of Yaounde I
Prof. Ngassoum Martin, ENSAI, University of Ngaoundere
Prof. Jiokap Yvette, IUT, University of Ngaoundere
Prof. Haman-Djalo, Faculty of Sciences, University of Ngaoundere
Dr. Claude V. Aloyem Kaze HTTTC Bambili**,** University of Bamenda, Cameroon
Dr. Joseph Kenfack, Ecole Polytechnique de Yaoundé, University of Yaounde I
Dr Daniel Lissouck, HTTTC Kumba, University of Buea
Dr-HDR. Ndjiya Ngasop, ENSAI, University of Ngaoundere
Dr. Abraham Dandoussou, HTTTC Kumba, University of Buea
Dr. Guy Bertrand Tchaya, ENSP, University of Maroua

D- Instructions on submitted abstracts

ANSOLECAM 2019 welcomes abstract submissions for oral or poster presentations. All submitted abstracts will be reviewed by the conference scientific committee members. If your abstract is accepted, you will receive an acceptance e-mail. Accepted abstracts will be included in the conference proceedings. An abstract (in English) should not exceed one page. It is made up of a title, names of authors (name of presenting author underlined), affiliation of authors, e-mail addresses of presenting and corresponding authors, abstract main text, keywords, acknowledgements (if any) and references. It should be written in Arial font 12. Please submit your abstract using the following e-mail address: ansolecam2019@ansole.org Posters should be in a portrait format and appropriate format dimension should be 84x119 cm (A0 size).



E- Registration fees

Type of participants	Before the deadline	After the deadline
Student (non-ANSOLE member)	10 000 F CFA	15 000 F CFA
Student (ANSOLE active member)*	7 000 F CFA	10 000 F CFA
Researcher (non-ANSOLE member)	17 000 FCFA	25 000 FCFA
Researcher (ANSOLE active member)*	12 000 FCF	15 000 FCF
Foreign participants (non active ANSOLE member)	150 Euro	200 Euro
Foreign participants (active ANSOLE member)	100 Euro	150 Euro

- Active members are those who support ANSOLE by paying freely the yearly sum of 20 or 30 Euro to support the activities of the network.

The registration fee includes an abstract booklet, coffee breaks, lunch breaks, conference dinners, certificate of participation, two days of participation to the event and picking and dropping at Ngaoundere airport (for foreign participants).

Name of the bank: SCB Cameroun,
Name of recipient: Kamta Martin,
Account: 10002 00037 425911 6 300 0 26
IBAN: CM21 1000 2000 3742 5911 6300 026
BIC/SWIFT: BCMACMCX

Non-Cameroonian participants are requested to transfer their fees to the following account:
Name of the bank: Sparkasse Jena-SHK,
Name of recipient: ANSOLE e.V.,
IBAN: DE52 8305 3030 0018 0256 68,
BIC/SWIFT: HELADEF1JEN,
Reference: ANSOLECAM2017_your full names.

After doing the transfer, please notify the organizers by sending an e-mail to the following address: ansolecam2019@ansole.org

F-Accommodation

Arrangements will be made with local hoteliers to guarantee lowest prices of the night.





G-Immigration Requirements for Foreigners

An official invitation from the Main Organizer + proof of yellow fever vaccination are necessary for visa application at the Cameroon representation in the country of residence. For that purpose, please send a scanned copy of your passport to the Main Organizer. In case of absence of Cameroonian representation in the country of residence, there is possibility of getting a visa at the Douala and Yaounde-Nsimalen airports after obtaining a legalized invitation letter from the Main Organizer stating that the participant will apply for a visa at the entry airport.

H-Working Language

The working language will be English, which is the language of scientific events worldwide. Young French speaking Cameroonian Scientists should use this platform to train how to present in English before travelling to international conference abroad! ANSOLECAM 2019 has a capacity building character!

I-Communication

There is **WIFI** internet connection at the conference hall.



J- Sponsorship

The organizers are grateful for donations and sponsorship to enable high attendance from different parts of Cameroon. Depending on the level of sponsorship, following benefits are granted:

- The sponsor's logo will be printed in the abstract booklet
- The sponsors will be acknowledged during the opening and closing ceremonies of the meeting through power point presentations
- Free space will be provided to showcase products and services

K-Important dates

- **Conference date: 14th to 15th October 2019**
- Deadline for abstract submission: **15 August, 2019**
- Abstract acceptance notification: **2 September, 2019**
- Early bird registration deadline: **15 September, 2019**