



CAMEROON BIOSCIENCES SOCIETY : CBS
CCB : COMITÉ CAMEROUNAIS DE BIOSCIENCES



25th ANNUAL CONFERENCE

UNDER THE HIGH PATRONAGE OF THE RECTOR OF THE UNIVERSITY OF NGAOUNDERE

**THEME : «Bioscience, knowledge valorisation
and entrepreneurship»**

Venue:

November 27th - December 1st, 2018
The University of Ngaoundere, Cameroon



Photo after installation of LOC by Rector, dressed in purple at the middle

First Announcement and Call for Abstracts

www.camerounbiosciences.org

INVITATION AND WELCOME

On behalf of the Cameroon Bioscience Society (CBS), it is our immense pleasure to invite you, the great scientists, academicians, young researchers, business delegates and students from the four corners of Cameroon and abroad to the 25th Annual Conference of the CBS (Bioscience 2018), to be held at the **University of Ngaoundere, from November 27th, to December 1st, 2018**. Bioscience 2018 with the theme “**Bioscience, Knowledge Valorisation and Entrepreneurship**”, will feature an exciting scientific programme focused on the latest developments in the fields of Food and Agriculture, Health and Environment, with emphasis on the societal impact of research results and creation of wealth from such results. The five-day-conference will commence with a training workshop on “**Job Search Skills, Project Management and Business Creation**”, for two days, followed by three days of exciting and motivating Plenary Lectures, Invited Talks, Oral Presentations and Poster Presentations.

We as professional scientists, researchers and students need to be at the forefront of Cameroon’s efforts to be an emerging nation, Cameroon striving to meet the Sustainable Development Goals (SDGs), through the colossal and sustainable research activity carried out by exuberant and adept scientists under challenging circumstances. Thus, during the workshop, participants will be schooled on using bioscience to create innovative products and services as well as technologies to meet the goals of poverty reduction, food security, livelihood improvement and wealth creation. Professional development components such as CV’s, motivation letters, job search strategies as well as fellowship / scholarship scouting, would be an integral part of the workshop package. However, the most important goal of the training workshop would be to instill bioscience entrepreneurial spirit in the participants and equip them with what it takes to create bio-business, business enterprise based on utilization of biological knowledge.

The last three days of the conference would be dominated by scientific, innovative and entrepreneurial presentations and debates in plenary, parallel and poster sessions, encompassing pure and applied research, primary production and value chain in bioscience enterprise. Participants are expected to share and discuss their valuable findings, as well as network and come up with proposals to inform both national and international opinions on how the globally bustling bioscience sector could assist in catapulting Cameroon towards sustainable development. Bioscience business contributes billions to trillions of dollars to the economy of some countries and increasing at over 10% per year in Asia. Currently more than 70% of New Zealand’s export earnings are derived from bioscience-based industries spanning human and animal health, agriculture, horticulture and other natural products. According to the OECD, the economic contribution of biobusiness could be even greater in developing countries, due to the importance of primary production and industry in their economies. Thus, biobusiness has the potential of driving Cameroon to an emergent nation. At the end of the five-day conference, it is hoped that “innovation and enterprise” would move from being a mindset to practical outcomes.

With many smart students, brilliant young researchers, eminent scientists representing many renowned universities and research centres as well as government ministries and international organizations, congregating in Ngaoundere, “le chateau d’eau du Cameroun”, located on the enchantingly beautiful Adamawa Plateau, we plan to mix pleasure with profit. Conference visits/tours are planned to charming touristic sites in and around Ngaoundere including attendance to a cultural jamboree.

Please plan and be part of a memorable Bioscience 2018 coupled with a very pleasurable stay in Ngaoundere. We look forward to welcoming you in Ngaoundere.
Djabbama!

Prof. Clautilde MEGUENI
Vice - President of LOC

Prof. Elias N. NUKENINE
President of CBS and LOC



SUB-THEMES OF THE CONFERENCE

TRACK 1: FOOD AND AGRICULTURE

Primary crop, forest, and animal production and storage
 Processed crop, forest and animal products
 Bio-fermentation, bio-fertilizers and bio-pesticides
 Non-conventional and functional foods
 Food and agricultural modelling

TRACK 2: HEALTH

Medicinal plants and natural substances
 Animal diagnostics and therapeutics
 Emerging, neglected, infectious and non transmissible diseases
 Health , economic and policy orientation
 Epidemiology and modelling

TRACK 3: ENVIRONMENT AND BIODIVERSITY

Biofuels and renewable biomass
 Environmental protection, restoration and modelling
 Waste management and bio-remediation
 Animal and plant biodiversity
 Global warming and resilience of living organisms



CONFERENCE WORKSHOP

Professional development, Project Management and business creation strategies

Participations to this workshop require a preliminary registration to be clarified in a separate announcement.

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NATURE OF THE CONFERENCE

The conference programme includes: Workshop, Symposia, Oral sessions, Poster sessions and contests

ABSTRACT AND FULL PAPER INFORMATION

Participants are invited to submit abstracts under any of the tracks/ sub-themes of the conference.

- The abstract must contain a maximum of 250 words, character: Times New Roman, Size: 12, all margins: 1 inch
- The abstract must be written in English or French
- The abstract should be submitted directly through the website www.camerounbiosciences.org
- Abstract will be selected by the scientific committee for oral or poster presentation
- The deadline for abstract submission is **September 30th, 2018**
- The full paper or extended abstract (Maximum 6 pages, A4, Character: Times New Roman, Size : 12, All margins : 1 inch) of accepted abstracts from delegates and students who have paid both the membership dues and Conference registration fees, should be submitted **latest November 10th, 2018** at www.camerounbiosciences.org, where a paper template could be downloaded

PRELIMINARY PROGRAMME

Tuesday, November 27th, 2018

07:30 – 9:00	Registration of participants
09:00 – 10:15	Course
10:15 – 10:30	Coffee / Tea Break
10:30 – 12:00	Course
12:00 – 13:00	Break / Lunch
13:00 – 15:00	Course
15:00 – 15:15	Coffee / Tea Break
15:15 – 17:30	Course

Wednesday, November 28th, 2018

08:30 – 10:15	Course
10:15 – 10:30	Coffee / Tea Break
10:30 – 12:00	Course
12:00 – 13:00	Break / Lunch
13:00 – 15:00	Course
15:00 – 15:15	Coffee / Tea Break
15:15 – 17:30	Course
15:30 – 18:00	Registration of participants (Cont'd)

Thursday, November 29th, 2018

08:00 – 10:00	Registration of participants (Cont'd)
	Opening Ceremony
10:00 – 12:30	Inaugural Lecture
	DAAD / Humboldt Lecture
	Keynote talks (02): Tracks 1 & 2
12:30 – 13:30	Cocktail Lunch
13:30 – 15:00	Parallel Oral Sessions 1 (Rooms 1, 2 & 3)
15:00 – 16:00	Plenary Talks (02): Tracks 1 & 2
16:00 – 17:00	Coffee / Tea Break and Poster Session 1
17:00 – 18:30	Parallel oral Sessions 2 (Rooms 1, 2 & 3)
19:30 – 21:30	DAAD Alumni meeting

Friday, November 30th, 2018

08:30 – 09:30	Plenary Talks (02): Track 3 and other
09:30 – 10:30	Coffee / Tea Break & Poster Session 2
10:30 – 12:30	Parallel Oral Session 3 (Rooms 1, 2 & 3)
12:30 – 13:30	Lunch Break
13:30 – 15:30	Parallel Oral Session 4 (Rooms 1, 2 & 3)
15:30 – 16:30	Coffee / Tea Break & Poster Session 3
16:30 – 19:30	Cultural Gala and Dinner

Saturday, December 1st, 2018

8:30 – 10:15	Parallel Oral Session 5 (Rooms 1, 2 & 3)
10:15 – 10:30	Coffee / Tea Break
10:30 – 11:30	My thesis in 180 seconds contest & Others
11:30 – 13:00	General Assembly – Award of Prizes - Nominations
13:00 – 14:00	Lunch Break
14:00 – 17:30	Excursion
18:00	End of Conference & Departure



GENERAL CONFERENCE INFORMATION

Conference Venue:

University of Ngaoundere
P.O. Box 454 Ngaoundere
Adamaoua Region
Republic of Cameroon

Languages:

English and French

Poster and Oral presentations instructions:

How big and type can the poster be?

The maximum size of poster should be 950 mm x 1200 mm (~3ft x 4ft). The poster must be prepared as a single poster lay-out and mounted on one side of a double-sided poster board. Posters must be made in portrait. When previewing your poster, use a distance of approximately 1.8m to estimate the viewing distance for readability.

How long should I speak? Prepare to speak for 10 minutes (scientific parallel, commercial and industrial sessions) or 20 minutes (plenary session). Discussion will follow respectively for 5 and 10 minutes. Note that timing of presentations will be strictly controlled so

attendees can move among parallel sessions.

Which language can I use? The official languages of the conference are English and French. It is strongly recommended for presenters to use both languages at the time of their presentation (for those coming from countries using French and English as official languages). If you speak in French during the presentation, the powerpoint writings should be in English. And if you speak in English, the powerpoint writings must be in French.

Climate:

The outdoor temperature in December will be between 15-26°C.

Local time:

GMT+1.

Transport:

By Air: from outside of Cameroon to Yaounde Nsimalen Airport. From Yaounde Airport to Ngaoundere Airport.

By Road: from Yaounde Mvan to Ngaoundere.

By Train: from Yaounde Main Station to Ngaoundere Main Station.

Accommodation:

Arrangements will be made with hotels to guarantee lowest prices.

Official letter of invitations:

The Conference secretariat will send a personal letter of invitation to all registered delegates and students. This invitation is meant only to assist participants to raise travels funds and/or obtain a visa.

Visa requirements:

Participants are requested to check with the Cameroon consulate in their home country or with a travel agency for visa requirements. It is the responsibility of the participant to obtain a visa in advance if required.

Registration for the Conference entitles you to:

A Participant's Bag with Conference Material; Coffee breaks, lunches, Scientific Sessions, **Certificates of Attendances**, etc.

Membership dues (in green), conference registration fees (CFA Francs) (in red) and abstract submission

Membership dues/ Registration fees	Date (2018)	Members (2018)*		Non-members (2018)**		Foreign delegates
		Students	Non-students	Students	Non-students	
Early payment ends	July 31 st	5,000	10,000			10,000
Early payment ends	August 31 st	5,000	10,000	15,000	25,000	50,000
Late payment starts	August 1 st	7,500	15,000			15,000
Late payment starts	September 1 st	7,500	15,000	15,000	30,000	75,000
Very late payment starts	October 1 st	10,000	20,000	20,000	35,000	75,000

* Members (or up-to-date members) are those who pay the membership dues latest July 31st, 2018

** Non members (or non up-to-date members) are those who do not pay their membership dues on or before July 31st, 2018. However, from August 1st, 2018, the membership dues are included in the registration fees. Thus, the amounts stated above for non-members include membership dues.

submission opens: **June 15th, 2018**

Abstract submission closes: **September 30th, 2018**

Dateline for submission of long abstracts for publication in the Bioscience Proceedings: **November 10th, 2018**.

Method of payment

Membership dues and conference registration fees should be paid by MTN mobile Money, Cameroon Bioscience Society Cash Collector: **(+237) 653 79 54 74**, free of charges

The following informations must be included in the Reference Section: **your Name, your Initials, your institution and the reason of payment. For instance. ABDOULAYE, I.J.; UN** (for University of Ngaoundere); **C** (for Conference dues); **ABDOULAYE, I.J.; UN; M** (for Membership dues); **ABDOULAYE, I.J.; UN; MC** (for Membership and Conference dues).

Organising Secretariat

For additional information, please contact any of these persons of the LOC secretariat:

- Prof. TATSADJIEU (tatsadjieu@yahoo.fr)
- Prof. TALLA (tallae2000@yahoo.fr); Dr. GALANI (borristietcheu@yahoo.fr/borris.galani@univ-ndere.cm);
- Dr. NGATCHIC (josianetherea@yahoo.fr); and Dr. NGUIMBOU (marcelguiri@yahoo.fr).

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University of Ngaoundere: this and photos above



Tello Fall



Mount Ngaoundere



Ngaoundere Lamidat



Fantasia by Ngaoundere Lamidat