

CURRICULUM VITAE

PERSONAL INFORMATIONS

MBARGA ETOGA PAUL

University of Yaounde I-Cameroon
Faculty of Science, Department of Organic Chemistry
PO BOX: 812, Yaounde, Cameroon

Phone: (+237) 655-95-20-81

E-mail: mbargaetoga@gmail.com

Date of birth 02/10/1992

Nationality Cameroonian



RESEARCH INTEREST

Natural Products and Phytochemistry

Chemical Constituents of Medicinal Plants.

Extraction isolation and purification of natural bioactive compounds.

Chromatography method: Column Chromatography (CC), Thin Layer

Chromatography (TLC), Liquid Chromatography coupled with Mass Spectrometry (LC-MS), Medium

Pressure Liquid Chromatography (MPLC) High Pressure Liquid Chromatography (HPLC).

Structural Elucidation of Natural products by modern techniques of spectroscopy
analysis (1D and 2D).

SEMINARS

- Biotic Interaction, Green Chemistry and Ecosystem Approaches to Sustainable Agriculture (Prof. Ngadjui T. Bonaventure Yaounde I-Cameroon; Prof Yoshihito shiono Yamagata University, Japan) **17 September 2019 at university of Yaounde I-Cameroon**
- Spectral interpretation- presented by Pr KAPCHE WABO FOTSO Gilbert Deccaux (Professor, University of Yaounde 1), **22 March 2017 at ENS-Yaounde.**

WORKSHOP

- **DAAD** workshop on preparing a successful scholarship (University of Yaounde I). **8 July 2019**
- **YaBiNaPa** workshop on Traditional knowledge and scientific Research for Sustainable Development (Higher Teacher Training College, University of Yaounde I). **12th to 14th February 2020**

EDUCATION AND TRAINING

Since February 2021 Ph.D student of the YaBiNaPA

Ph.D topic : Chemical and pharmacological studies of three Cameroonian medicinal plants:
Since January 2020 *Macaranga hurifolia*, *Ziziphus muconata* and *Conyza aegyptiaca* against *Staphylococcus Aureus*

Director: Prof. Dr. MKOUNGA Pierre

2017-2018 Master's degree in organic chemistry at the University of Yaoundé I. title of thesis: Phytochemical Study of Methanol Extract of Roots and Stem Bark of *Rauvolfia macrophylla* (Apocynaceae) **grade 2.97/4.**

Supervisor: Prof. Dr MKOUNGA Pierre

2017-2018 Second year Master's degree in Organic chemistry at the University of Yaounde I **grade 3,3/4**

2016-2017 First year Master's degree in chemistry at the University of Yaounde I **grade 2.62/4**

2012-2016 Bachelor's degree in Chemistry at the University of Yaounde I **grade 2.2/4**

2011-2012 General baccalaureate in Mathematics and Physiques Sciences at the general high school of Ngoumou **grade 10,62/20**

PROFESSIONAL SKILLS

2018-2019 Temporary Assistant at the Department of Organic Chemistry, Faculty of Science, University of Yaounde Level 1 and 3.

2017-2018 Assistant part-time teacher in practical Organic Chemistry courses Level 1 and 2 at the University of Yaounde I

2015-2017 Quality control of cocoa at the agricultural cooperative SOCAMACK

COMPUTER SKILLS

Good command of Microsoft Office™ (Word™, Excel™, Powerpoint™, Foxit reader, Chem Office, Chemdraw, MesRenova).

OTHERS SKILLS

Holding a driving licence category B

LANGUAGE COURSE DEGREE

LANGUAGES	UNDERSTANDING	SPEAKING	WRITING
FRENCH	Very good	Very good	Very good
ENGLISH	good	Good	good

REFERENCES

NKENGACK Augustin Ephrem, professor, Head of the Department of Organic Chemistry at the University of Yaounde I-Cameroon.

Phone: (+237) 699 73 79 68

email: ankengf@yahoo.fr

MKOUNGA Pierre, Associate Professor At the University of Yaounde I-Cameroon and head of the laboratory of natural products and valorization.

Phone: (+237) 695-693-705

email: mpierrendi@yahoo.fr