

CURRICULUM VITAE

CIVIL STATE

Name : TIOGO KAMGNI
First Name : Steveng Schüller
Date of Birth : 20/04/1997 (24 years)
Family situation : Single
Home address : (+237) 681521688/658690815
Electronic address : Schullertiogo1997@gmail.com

ACADEMIC BACKGROUND

Years	Scholl	Diploma	Mention
2020-	University of Yaounde I	Doctorat/PhD in process	-
2019-2020	University of Dschang	Master in Organic Chemistry Speciality : Natural substances	Fairly good
2016-2018	University of Dschang	Bachelor in Organic Chemistry	Fair
2015	Lycée Classique de Bangangté	Baccalaureat C	Fair
2014	Lycée Classique de Bangangté	Probatoire C	Fair
2012	Lycée Classique de Bangangté	BEPC Spanish	-

AREAS OF SPECIALIZATION

- ❖ **Natural Substances :**
- ✓ Isolation and characterization of organic plant compounds
- ✓ Manufacture of herbal medicines

SKILLS

- ✓ Mastery of isolation techniques, characterization of secondary metabolites, compilation of spectroscopic data
- ✓ Manipulation of laboratory equipments (analytical HPLC, simple and fractionated distiller, Rotavapor ,hydrodistillator, liophilizer...)
- ✓ Mastery of laboratory techniques: Chromatography (CC, TLC, HPLC, MPLC), melting point, extraction...
- ✓ Mastery of biological tests (Antibacterial tests)

PUBLICATIONS

Tiogo KSS (in process) Bioguided investigation and potential antishigella activity of two cameroonian medicinal plants: *Detarium macrocarpum* (Caesalpinaceae) and *Carapa macrantha* (Meliaceae), Doctorat/PhD, University of Yaounde I.

Tiogo KSS (2020). Study of the chemical constituents of the seeds of *Pycnanthus angolensis* (Myristicaceae). Master of Science, University of Dschang, 86p.

SEMINARS AND WORKSHOP

June 2020 : Study of the chemical constituents of the seeds of *Pycnanthus angolensis* (Myristicaceae). Seminar for the presentation of progress reports of the research Master's and Doctoral studies in chemistry. Alango Foundation, Dschang.

September-November 2021: participation in Yabinapa graduate school seminars : Chemical study of *Anisophyllea meniaudi* and antibacterial of compounds against *Staphylococcus aureus*; Chemical investigation of *Lovoa tricchiliodes* (Meliaceae) and evaluation of antiplasmodial activity; Chemical investigation of *Balanites aegyptiaca* (Zygophyllaceae) and evaluation of antifungal activity; Phytochemical study and Pharmacological activity of *Bridelia scleroneura*; Chemical study of *Detarium microcarpum* and evaluation of antileishmanial activity and participation to many Workshop: Isolation of saponins presented by Prof AWANTU; Pharmaceutical Chemistry presented by Prof AWANTU; Writing of scientific publication presented by Prof KAMDEM; structuration de la description des composés organiques avec leurs données spectroscopiques présenté par Prof CHOUNA; Drug discovery from plants, presented by Dr Lawrence Ayong ; from TLC to column separation cas of mixture of 3 to 4 compounds presented by Prof KAMDEM. ENS, University of Yaounde I. Cameronn

LANGUAGES

Languages	Reading	Writing	Speaking
French	Very good	Very good	Very good
English	Good	Good	good

INTERNSHIP

Study of the chemical constituents of a medicinal plant in Cameroon: the seeds of *Pycnanthus angolensis* (Myristicaceae). September 2019- August 2020, Alango Foundation, Dschang.

Development of phytochemical methods for the rapid identification of anti-salmonella compounds from plants used to treat typhoid in Cameroon, January-November 2021, IMPM Cameroon, PhD student, Yaounde.

REFERENCE

1. TCHINDA TIABOU Alembert, PhD

Director of Research

Deputy Head, Division of Research and Promotion

Head, Laboratory of Phytochemistry

Institute of Medical Research and Medicinal Plants Studies (IMPM)

E-mail: talembert@gmail.com, P.O Box: 13033 CRPMPT/IMPM, Yaounde, Cameroon

Phone: +237676925929

2. LENTA NDJAKOU Bruno, PhD

Professor

Department of Chemistry

Laboratory of Natural Substances of Therapeutic Interest and Organic Synthesis

Phone : 00237675097561, E-mail : lentabruno@yahoo.fr

3. NKENG -EFOUET-ALANGO Pépin, HDR

Associate Professor

University of Dschang, Phone: + 237 675105653

CERTIFICATION

I certify, to the best of my knowledge, that the above informations accurately reflect my situation, qualification and experience.



TIOGO KAMGNI Steveng Schüller