Résumé

Personal Data

Name: Lieunang Watat Michèle-Laure

Date and Place of Birth: 15 August 1979 in Buea / Cameroon

Nationality: Cameroonian

Family status Single

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Email: lieunang.watat@ubuea.cm

Education

06/2012 - 02/2018University of Bremen, Germany

PhD project in Analytical Chemistry under the supervision of

Prof. P. Spiteller

Topic: Isolation and structure elucidation of natural products from higher fungi

of the genera Mycena, Megacollybia and Tricholomopsis

04/2007 - 10/2011 University of Bremen, Germany

Degree: "Diplom Chemikerin" (M.Sc)

Thesis: Synthesis and Reactivity of Monopyrrolo- Tetrathiafulvalene

derivatives

04/2005 - 02/2007**Cameroon and Germany**

> German language courses: "Deutsche Sprachprüfung für den Hochschulzugang" (DSH) for international student applicants

University of Yaounde I, Cameroon 10/2004 - 03/2005

Department of plant biology

10/1998 - 10/2003University of Buea, Cameroon

Degree: Bachelor of Science (B.Sc) in Chemistry

Minor: Medical Laboratory Technology

10/1996 - 06/1998 **Baptist High School Buea, Cameroon**

GCE A/L in Science

Professional Experience and Training

Faculty of Science, University of Buea, Cameroon 01/2020 - present

> Assistant Lecturer: Prepare and dispense lectures in organic and analytical chemistry; Training and Mentoring of undergraduate students; Organization

and supervision of chemistry practicals

09/2019 - 12/2019Inspira Cameroun Sarl

Project Manager: Implementation of marketing strategies for different clients;

Training of marketing agents, Management of advertising material

01/2019 - 09/2019**Arvato Distribution GmbH**

> Customer care: Customer service in German, English and French languages; Creation of orders, new customers and materials in SAP; Master data and account maintenance in SAP; Price maintenance in SAP; Creation of credit and debit notes in SAP; Processing complaints and returns; Dealing with complaints; Booking returns in SAP; Direct contact with contract partner; Dunning procedure in close collaboration with finance department;

Collaboration with Key Account Management, quality assurance and

transport department

11/2014 - 03/2018 "Kurt-Schumacher-Allee" School, Bremen - Germany

Tutor for English and German in preparatory classes with iPad as main

learning device

09/2014 - 12/2017Baobab-zusammensein e. V. Counsellor: Health counselling; Holistic care and support for refugees in their asylum and integration process; Organisation and animation of seminars on child and infant health and nutrition 09/2016 - 01/2017 Comcave College, Bremen - Germany Qualification in Quality Management according to ISO 9001:2015 01/2017: Certified Quality Manager 12/2016: Project Management Faculty 02, University of Bremen, Germany 06/2012 - 03/2016Research assistant: Extraction, isolation and structure elucidation of secondary metabolites from higher fungi: Supervision of organic and analytical chemistry practicals; Mentoring bachelor students in their final year thesis 06/2009 - 11/2010Max-Plank-Institute for marine microbiology Bremen, Germany Student assistant: Extraction and separation of lipids from sediment samples using GC-MS method; Decalcification of bulk sediments; Preparation of

Professional Skills

Analytical methods: HPLC, LC-MS/MS, GC-MS, IR, MS, NMR, UV/vis Organic Chemistry: Synthesis, column chromatography, TLC, extraction

different analysis

Other Skills

Language English (native), French (native), German (fluent)

Computer MS-Office (Word, Excel, Outlook, Power point, Project), SciFinder,

MestReNova, Xcallibur, ChemDraw, Reaxys, SAP-SCM

Voluntary Service

2009 – 2014

Bremen council for integration
Organization of different events to promote integration

2007 – 2018

Cameroon Community Bremen e.V. (CCB e.V.)
Counselling of incoming students, planning and organization of different

Counselling of incoming students, planning and organization of different cultural and sports events

samples for GC-MS and element analyses; Preparation of stock solutions for

Publications

2020

1) Rieke Himstedt, Silke Wagner, Robert J. R. Jaeger, **Michèle-Laure Lieunang Watat**, Jana Backenköhler, Zeljka Rupcic, Marc Stadler, Peter Spiteller, Formaldehyde as a Chemical Defence Agent of Fruiting Bodies of *Mycena rosea* and its Role in the Generation of the Alkaloid Mycenarubin C, *ChemBioChem* **2020**, *21*, 1613-1620.

2018

1) **M.-L. Lieunang Watat**, "Isolierung und Strukturaufklärung von Naturstoffen aus Pilzen der Gattungen *Mycena*, *Megacollybia* und *Tricholomopsis*", *Dissertation*, University of Bremen **2018**.

2014

1) M.-L. Lieunang Watat, T. Dülcks, D. Kemken, V. A. Azov, *Tetrahedron Letters* 2014, *55*, 741-744.

2011

- 1) V. A. Azov, M. Zeller, M.-L. L. Watat, Y. Xin, J. Mol. Struct., 2011, 1004, 296-302.
- 2) **M.-L. Lieunang Watat**, V. A. Azov, "Large-scale Synthesis of Monopyrrolo-tetrathiafulvalenes and their Application for Synthesis of Tripodal Receptors" (ORG 126), poster presentation at the *GDCh Wissenschaftsforum Chemie* **2011**, Bremen, Germany, 4. 7.9.2011.