

# CURRICULUM VITAE



## Personal information

Surnames / First name **Dr. Dipl.-Ing. Ndikung Soh Bejeng, Bonaventure**  
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Nationality Cameroonian/ German  
Date and place of birth 20 March 1977 in Yaounde, Cameroon

## Work experience

Dates Since December 2008  
Occupation or position held Clinical Study Manager  
Main activities and responsibilities • Organisation and Preparation of Clinical Trials  
Name of employer BIOTRONIK GmbH & Co. KG  
Type of sector Medical Technology

Dates January – June 2008  
Occupation or position held Visiting Researcher in the laboratory of Prof. Reinhard Lange, University of Montpellier II  
Main activities and responsibilities • Establishment of a gene expression analyses alternative to MicroArrays for the profiling of molecular biological changes in Microorganisms after high pressure (HHP) treatment • Analyses of the effects of HHP on cell genotype  
• Efect of HHP on the folding and unfolding of Trehalose/ Maltose Binding Protein (TMBP)  
Name of employer Cooperation between INSERM, Montpellier and TU Berlin  
Type of sector Biotechnology/ Biophysics

Dates	04/ 2007 – 11/2008
Occupation or position held	Research fellow
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Research on high pressure and proteins</li> <li>• Analyses of the effects of HHP on cell genotype</li> <li>• Gene modifications and the possible formation of novel proteins upon exertion of high hydrostatic pressure (HHP) on cells</li> </ul>
Name of employer	Berlin University of Technology Department of Food Biotechnology and Food Process Engineering
Type of sector	Food Biotechnology and Food Process Engineering research
Dates	11/2004 – 11/2006
Occupation or position held	Researcher in medical biotechnology
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Research on the development of lymphocytes and myelocytes with help of flow cytometry, Polymerase Chain reaction (PCR) and Sequencing</li> <li>• Florescent activated cell sorting FACS (system administrator)</li> <li>• Cell culture</li> </ul>
Name of employer	Laboratory of molecular stem cell biology, Institut der Transplantationsdiagnostika und Zelltherapeutika, University clinic of Düsseldorf, Germany
Type of sector	Medical biotechnology
Dates	09/2003 - 07/2004
Occupation or position held	Student Researcher in food technology
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Extraction of Anthocyanin using pulsed electric fields, freeze drying, blanching, SO<sub>2</sub>-treatment and ethanol extraction</li> <li>• Mechanical and enzymatic separation of starch from extract</li> <li>• Prevention of enzymatic browning by inactivating polyphenoloxidase</li> </ul>
Name of employer	WILD Flavors GmbH & Co.KG – Berlin, Germany
Type of sector	Food technology, food additive technology department
Dates	04/2002 - 10/2002
Occupation or position held	Industrial Placement
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• New product development of edible chewing gum using different hydrocolloids</li> <li>• Keeping-tests and rheological measurements of mint sweets</li> <li>• Commissioning and optimising the usage of a sucroliner cooling belt</li> </ul>
Name of employer	Nestlé Product and Technology Centre - York, England
Type of sector	Food technology, sugar confectionary department
Dates	01/1997 - 06/1997
Occupation or position held	Trainee in product and process development
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Raw material control, recipe and product development</li> <li>• Quality control and packaging</li> </ul>
Name of employer	FONAB Polytechnic - Douala, Cameroon
Type of sector	Cosmetic industry

## Education and training

Dates	10/2004 - 12/2006
Title of qualification awarded	PhD in Biotechnology
Principal subjects / skills covered	Immunology PhD Thesis: Lymphoid specific rearrangement- and mutation-mechanisms in chronic myeloid leukemia blast crisis Result: very good (1.0)
Name of institution	University hospital Düsseldorf/ Technical University of Berlin, Germany
Dates	10/2001 - 07/2004
Title of qualification awarded	Masters of Engineering in Food process engineering
Principal subjects / skills covered	M. Eng. Thesis: Recovery of a stable, polyphenoloxidase- inactive and starch- free red- hue colorant (Anthocyanin pigment) from purple- fleshed potatoes (Solanum tuberosum L.). Result: Very good (1.3) Emphasis: Rheometry, Rheology, Food functionality, Process technology, Quality management, Mechanical-, Thermal-, and Chemical processes.
Name of institution	Technical University of Berlin, Germany
Dates	10/1998 - 05/2001
Title of qualification awarded	B.Sc. (Vordiplom) in Food Process Engineering
Principal subjects / skills covered	Thermodynamics, Machine construction, Chemistry, Microbiology, Biometry, Food law, Biochemistry and Energy-Impulse-Material transport
Name of institution	Technical University of Berlin, Germany
Dates	09/1988 - 06/1995
Title of qualification awarded	G.C.E Advanced Level Certificate
Principal subjects / skills covered	Biology, Chemistry, Physics, Mathematics
Name of institution	C.P.C Bali High school, Cameroon

## Extracurricular trainings

Date	06/2007
Certificate and title of training	"Genetic engineering safety enactment § 15" advanced training
Organisation providing training	BioMed Concept GmbH Berlin
Date	01/2005
Certificate and title of training	"Leukaemia and Lymphoma" workshop; Flow cytometry method
Organisation providing training	Becton Dickenson Deutschland GmbH, Heidelberg
Date	09/2003
Certificate and title of training	"Strategic and Operational Management"
Organisation providing training	International summer school, University of Technology Berlin
Date	08/2003
Certificate and title of training	"International Management"
Organisation providing training	International summer school, University of Technology Berlin

## Personal skills and competences

Mother tongues	<b>English, Pidgin, Nguemba</b>
Other languages	<b>German</b> Proficient in word and writing <b>French</b> Proficient in word and writing <b>Spanish</b> Elementary user
Social skills and competences	Communicative, responsible and flexible team player with an international background
Organisational skills	Organisation and leadership skills obtained as curator for international exhibitions
Computer skills and competences	Word, Excel, Powerpoint, Adobe Illustrator, PhotoShop, CAD
Artistic skills and competences	Painting, photography, cooking: art website <a href="http://www.soh-bonny.com">www.soh-bonny.com</a>
Other skills and competences	Yoga, soccer, travelling

## References

Prof. Dr. Dipl.-Ing. Dietrich Knorr  
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