

Detailed Curriculum Vitae

<b>Target CCIU Specialized Scientific Commission</b>	IV : Physical Sciences (Sciences Physiques)
<b>Section</b>	2. Chemistry
<b>Sub-section</b>	2. Mineral , Organic and Analytical Chemistry
<b>About myself</b>	Holder of a PhD in chemistry specialized in organic chemistry with focus on isolation of bioactive compounds from Cameroonian medicinal plants since 2011. Area of interest include Medicinal Chemistry and drug discovery. I have earned funding from the ministry of higher education of Cameroon in 2016 and currently a beneficiary of the UNESCO/KEIZO OBUCHI RESEARCH FELLOWSHIPS PROGRAMME (UNESCO/Japan Young Researchers' Fellowship Programme) - 2019 Cycle.
<b>Research topics</b>	Natural products and drug discovery
<b>Personal data</b>	<p>First /Given (name)s: Akongwi Mirabel          Academic title: Dr. (Ph.D. in Natural Science)          Current Position: Assistant Lecturer of Chemistry          Birth date: 22/04/1979, in Bafut (Cameroon)          Gender: Female,          Nationality: Cameroonian          Tribe: Bafut          Permanent address: Bakweri town Buea, Cameroon          Tel.: +237 675096633/ 655595199          Email: akongwimyra@gmail.com/          Family status: Married</p>

Detailed Curriculum Vitae- Dr. Akongwi Mirabel  
 Assistant lecturer, Chemistry Department, University of Buea

Academic training 2011-2021	Ph.D. in Chemistry, University of Buea, Cameroon
Research interest	Medicinal Chemistry and Drug Discovery
Thesis title	Phytochemical and pharmacological studies of <i>Garcinia Brevipedicellata</i> Isolation, Structure Elucidation, Anti- <i>Onchocercal</i> Activity
2009-2011	M.Sc. in Chemistry, University of Yaoundé 1, Cameroon, (Thesis Title: pharmacological studies of <i>Garcinia Brevipedicellata</i> Oliv. (Cluciaceae):
2007-2008	B.Sc. in Chemistry, University of Yaoundé 1, Cameroon
1999-2001	GCE/Advanced Level, Longla Comprehensive College Mankon Passed in and French.
1993-1998	GCE/Ordinary Level, Government Bilingual High School, Bonaberi, Cameroon. Passed in Chemistry, Biology, Mathematics, Economics, English language, French language.
1985-1992	First School Leaving Certificate, Government Bilingual Primary School Cameroon
<b>Professional career</b>	
2012-2021	Assistant Lecturer, Department of Chemistry, University of Buea, Cameroon
2008-2011	Private school teacher at Precious Stones Bilingual Secondary School

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	Etoudi, Yaoundé.
<b>Awards</b>	
<b>1</b>	UNESCO/KEIZO OBUCHI RESEARCH FELLOWSHIPS PROGRAMME (UNESCO/Japan Young Researchers' Fellowship Programme) - 2019 Cycle.
<b>2</b>	MINESUP PhD research grant in March, 2018.
<b>3</b>	President of the Republic of Cameroon excellent awards (2010, 2011 and 2017).
<b>Computer skills</b>	Chemistry Soft wares (ChemOffice, MestReNova), Word processors (Microsoft office)
<b>Membership</b>	1. Organization of Women in Science for the Developing world (OWSD). 2. Acadamoral Leadership Association Cameroon (ALASCAM).
<b>Oral Presentation</b>	Doctorat/PhD in Chemistry Students Seminars, 18-19 July 2018, Faculty Of Science Department of Chemistry University of Yaounde 1, Cameroon.  Mirabel Akongwi. Anastasie E. Tih. Kennedy D. Nyongbela. Moses Samje. Bernard Bodo. Raphael T.Ghogomu. Isolation, characterization and anti-onchocercal activity of secondary metabolites from the leaves of <i>garcinia Brevipedicellata</i> Oliv. (Clusiaceae).
<b>Publicaton</b>	01 Peer-reviewed published journal article
<b>University Courses taught</b>	CHM 498: Integrated Practical Training and Research Project in Chemistry (lectures and practicals; course taught in English in 2013-present and 2020-present), University of Buea, Cameroon.  CHM 201: General Chemistry (tutorials; course taught in English during 2013-present), University of Buea, Cameroon.  PCH 261: Introduction to Chemical Toxicology (lectures and tutorials; course taught in English during 2014-present), University of Buea, Cameroon.

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	<p>CHM 343: Chemistry of Organic Compounds (lectures and tutorials; course taught in English during 2013-present), University of Buea, Cameroon.</p> <p>PCH 361: Chemistry of Medicinal Plants (lectures and tutorials; course taught in English during 2013-present), University of Buea, Cameroon.</p> <p>CHM 242: Principles of Organic Chemistry (lectures and tutorials; course taught in English during 2013-present), University of Buea, Cameroon.</p> <p>PCH 262: Principles of Drug Action and Design (lectures and tutorials; course taught in English during 2015-present), University of Buea, Cameroon.</p>
<b>Publication within the grade of assistant lecturer</b>	<p>Mirabel Akongwi, Anastasie E. Tih , Kennedy D. Nyongbela, Moses Ghogomu, Bernard Bodo; 2018.        Brevipedicelones D and E, two C–O–C Flavonoid Dimmers from the Leaves of <i>Garcinia brevipedicellata</i> and Anti-onchocercal Activity of D. Natural Products and Bioprospecting  <a href="https://doi.org/10.1007/s13659-018-0191-9">https://doi.org/10.1007/s13659-018-0191-9</a>.</p>
<b>Social engagement</b>	<p>1 Active member of the presbyterian church in Cameroon</p> <p>2 Vice president of acadamoral leadership association cameroon (ALASCAM).</p>
<b>Skills</b>	Bafut(native speaker); English (fluent); French (fluent).
<b>Hobbies</b>	<p>Sports: Foot-ball, Basketball, Walking.</p> <p>Leisure: News/National Geographic channel, listening to CNN, Music, Reading, travelling.</p>
<b>Academic</b>	Prof. Ghogomu Tih Ralph (Director of Instituted des Beau arts Foubam).

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Assistant lecturer, Chemistry Department, University of Buea

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<b>References</b>	<p>Mobile : (237) 677575351/ 690375100, e-mail : <a href="mailto:ghogomut@uy1.uninet.cm">ghogomut@uy1.uninet.cm</a> <a href="mailto:ghogomut@yahoo.fr">ghogomut@yahoo.fr</a></p> <p>Dr. Nyongbela Kennedy Ndohginga (Senior Lecturer at the University of Buea)_Mobile: (237)679287336_e-mail: <a href="mailto:knyongbela@gmail.com">knyongbela@gmail.com</a></p> <p>Prof. Augustin Ephrem Nkengfack (H.O.D of Organic Chemistry, University Of Yaoundé I).Mobile: (237) 699 73 79 68, e-mail: <a href="mailto:ankengf@yahoo.fr">ankengf@yahoo.fr</a></p> <p>Prof. Ngadjui T. Bonaventure University de Yaoundé I, Faculty of Science Mobile : (237) 677 60 58 57, e-mail : <a href="mailto:ngadjuib@yahoo.fr">ngadjuib@yahoo.fr</a></p>
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I, the undersigned, Dr. Akongwi Mirabel, do certify that the said information given above is correct.



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