

CURRICULUM VITAE

PERSONAL PROFILE

NAME: NGENY KIPNGETICH CHRIS
DATE OF BIRTH: 6th June 1974
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GENDER: Male
MARITAL STATUS: Married
RELIGION: Christian
NATIONALITY: Kenyan

EDUCATION BACKGROUND

UNIVERSITY EDUCATION

2009– 2013 **MSc. (Medical Biochemistry). Kenyatta University**
Thesis Title: Effects of Highly Active Antiretroviral Therapy on the Liver and Kidney function in HIV patients at Coast Province General Hospital, Kenya. **Supervisor: Prof. Joseph Ngeranwa, Prof. Charity Gichuki and Dr. Ngali Mbuuko.**

2003 - 2004 **PGDE (Biology/Chemistry). Egerton University, Laikipia College Campus**
Project Title: Comparative performance of Boarding and Day school students in their Kenya Certificate of Secondary Education results. **Supervisor: Dr. Muoki R. (PhD)**

1994 - 1999 **BSc. (Biochemistry/Chemistry). Egerton University, Njoro campus, Kenya.**
Project Title: Effects of particle size on dissolution of Minjingu Phosphate Rock fertilizer in an Acidic soil. **Supervisor: Dr. S. Chepkwony (PhD)**

PRE-UNIVERSITY EDUCATION

1989 - 1992 K.C.S.E. Mean Grade B – (Minus); Kabianga High School.
1979 - 1988 K.C.P.E. 60/72 points; Torsogek Primary School.

EMPLOYMENT HISTORY

March 2013- to date **Assistant Lecturer**, Dept of Chemistry & Biochemistry, Pwani University
July 2008 to 2013 **Teaching Assistant**, Dept of Chemistry & Biochemistry, Pwani University
Jan 06 to Jun 08 **Lecturer II** at Kilifi Institute of Agriculture, Ministry of Agriculture, Kenya.
Apr 2000 –2005 **Teacher** at Kaitui Secondary School in Kericho district.

SHORT COURSE TRAINING/CERTIFICATE COURSES

- Consultancy and proposal writing skills course at Pwani University College from 3rd – 6th June, 2008.
- Training of Trainers (TOT) course for Civil servants at Government Training Institute, Mombasa from 15th October – 2nd November, 2007
- Guidance and Counseling Skills course at Agricultural Information Resource Centre from 5th -9th February, 2007.
- Research Methods workshop facilitated by KARI- Mtwapa held at Kilifi Institute of Agriculture from 6th-8th June, 2006
- Induction Training course for Lecturers at Embu Agricultural Staff Training College from 15th – 18th May, 2006.
- Microcomputer Application Packages at Egerton University from 01/09/1998 to 30/11/1998

SEMINARS, CONFERENCES & WORKSHOPS ATTENDED

24th -28th March 2012: A workshop on “Collective Bargaining Agreement (CBA) negotiation skills” at Pwani University courtesy of Federation of Kenya Employers.
16th -17th June 2011 A conference on “Impact of Social change. UN Convention on the rights of persons with disabilities (CRPD) as a trigger” at Pwani University.

UNIVERSITY TEACHING AND RESEARCH EXPERIENCE

I have over nine (9) years of teaching and research supervision experience granted to Undergraduate and diploma learners at Pwani University, Technical University of Mombasa and Mount Kenya University (Mombasa Campus).

COURSES UNITS TAUGHT: at **Pwani University** are SBC 233 – Basic Biochemistry, SBC 100 - Structure of Biomolecules, SBC 103 - Protein and Enzymes, SBC 204: Cellular and Molecular Biology, SBC 101 -The cell and its external environment, SBC 220 - Basic Metabolism I, SBC 221

– Basic Metabolism II, SBC 100 - Cellular basis of life, SBC 102 - Laboratory techniques I, SBC 203 – Biomembranes and sub-cellular organelles, SBC 205: -Biochemical Homeostasis, AST 205 – Plant Biochemistry, SBC 437:- Medical Biochemistry I, SBC 401 -Medical Biochemistry II,

PART-TIME LECTURER: - at **Technical University of Mombasa (TUM)** - in the Department of Pure and Applied Sciences from September 2012 to 2014. Taught Units include - SBH 2429: Proteins for Diagnosis, SBH 2203 - Basic Metabolism I, SBH 2300 – Basic Metabolism II and SBH 2301 – Basic Metabolism III,

PART-TIME LECTURER: - at **Mount Kenya University (MKU)** - in the School of Health Sciences for May 2014 to Sept 2015. Taught Units include - BPG 2207: Pharmacognosy, BBY 1208: Biochemistry, BML2107 and 4101: Clinical Chemistry I & II, BML 3208 – Molecular Biology and Genetics among others. Assessment and supervision of undergraduate on their teaching practice and industrial attachment programmes as they hone their skills relevant in their areas of specialization.

SUPERVISED UNDERGRADUATES PROJECTS TO COMPLETION

1. **Hillam Patrick, (2016).** *In Vitro* Antibacterial Activity of *Solanum incanum* seed Extracts against *Escherichia coli*
2. **Assumptah Charity (2014).** Evaluation of Antifungal Activity of Extracts from selected Mushroom Species on *Candida Alibicans*.
3. **Tonui Susan, (2014).** Evaluation of Antibacterial Properties of Extracts from selected Mushroom species on *Staphylococcus aureus* and *Escherichia coli*

ADMINISTRATIVE AND LEADERSHIP EXPERIENCE

- **Departmental Coordinator for students Projects and Attachments,** Pwani University.
- **UASU Chapter Secretary General,** Pwani University Chapter April 2016 - date
- **UASU Chapter Chairman,** Pwani University Chapter May 2011 – March 2016
- Tender Evaluation Committee Member: Laboratory chemicals and equipments, Pwani University.

RESEARCH GRANTS/AWARDS

June 2011- Dec 2014: Pwani University Research Board (PURB) Grant of Ksh 500,000 to study **“Effects of HAART on the Integrity of the Liver and Kidney in HIV Patients at Coast Province General Hospital, Kenya”**

REFEREES

Dr. Suhaila O. Hashim (PhD)

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Pwani University, Kilifi, Kenya
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