

## CURRICULUM VITAE

Name: M/s **Caroline WANJIRU**  
Citizenship: Kenyan  
Date of Birth: 1<sup>st</sup> June 1971  
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### A. ACADEMIC QUALIFICATIONS

2007 -2011 UNIVERSITY OF NAIROBI, Kenya  
MSc.Hydrobiology (aquaculture)

2006 – 2007 EDINBURGH NAPIER UNIVERSITY, UK  
*Scientific Research Methods*

1990-1995 UNIVERSITY OF NAIROBI, Kenya  
BSc. (Agriculture) 2<sup>nd</sup> Class Honors, Upper Division.

1986-1989 PRECIOUS BLOOD HIGH SCHOOL  
Kenya Certificate of Secondary Education (KCSE) grade B

1978- 1985 NEW KIHUMBUINI PRIMARY SCHOOL  
Kenya Certificate of Primary Education (KCPE)

### B. CURRENT POSITION:

**February 2015 to date:** Tutorial Fellow, Kenyatta University, Kenya..

*Responsibilities: teaching undergraduate courses, supervision of undergraduate projects, proposal development and research*

### C. WORK EXPERIENCE

- **June 2011 - Jan 2015:** Research Officer - Aquaculture Division, Kenya Marine and Fisheries Research Institute, Mombasa. *Roles and Responsibilities included* research in aquaculture, developing proposals, management of donor funds, report writing. Project coordinator, Swahili seas project, iCOast project and *Coastal Ecosystem Services of East Africa (CESEA)*
- **Sept 2011- 2014:** Part time lecturer Kenyatta University (Coast Campus)
- **June 2011-** present: Executive secretary,, East African Forum for Payment for Ecosystem Services (EAFPES). Main duties involve EAFPES website design and management, networking and organizing stakeholder's workshops.
- **2008:** Alcoa Practitioner fellow: Sustainable aquaculture in mangrove areas of Mtwapa, Kenya- July 2008- Dec July 2009. Funded by Alcoa Foundation
- **2007:** Principle investigator: Feasibility studies for silvo-aquaculture in the mangroves of Kenya. The research activity runs from July 2007 to March 2008.Funded by WIOMSA.
- **2002 - Dec.2005:** Administrative and accounts manager, Seahorse Safaris, Gazi bay, Kenya. – *Main duties:* Planning fishing fleets; keeping account records, organizing human resource
- **2000- 2002:** Volunteer, Colobus Trust, Diani Kenya. In-charge of environmental education at the trust.

- **1996- Oct 1998:** Export Supervisor – Flower Division. Brooke Bond Company, Kenya. I was in-charge of pack house, ensuring quality of cut flowers before export.

### C. PROFESSIONAL COURSES, WORKSHOPS AND SEMINARS

1. August 2014: Training on Ethnographic methods at the London School of Economics, UK
2. June 2010: Trained on Aquaculture technologies and principles at the WorldFish Center, Egypt.
3. August 2009 :Attended the 6<sup>th</sup> WIOMSA symposium and presented a poster entitled “Semi – intensive culture of shrimp in Mtwapa creek Kenya”
4. March 2009: Presented a paper on “Coastal Aquaculture in Kenya: Prospects and Challenges” in the VLIR/UON international conference in Nairobi.
5. 22<sup>nd</sup> to 27<sup>th</sup> September 2008: Participated in a Workshop proposal writing organized by IFS/VLIR/UON
6. 2<sup>nd</sup> to 17<sup>th</sup> December 2007: Participated in a WIOMSA Course on *Scientific Methodologies in Marine Ecology*, Pemba, Mozambique.
7. 26 – 29<sup>th</sup> September 2006: Facilitated in a Community based mangrove ecotourism training Course. Organized by Kenya Marine and Fisheries Research Institute, Gazi bay, Kenya.

### C. LIST OF PUBLICATIONS AND TECHNICAL REPORTS

1. **Wanjiru et al 2013:** Training manual on PES and CCD in the region.
2. **Wanjiru, 2011:** Partial economic analysis of semi intensive culture of *Penaeus indicus* in Mtwapa Kenya. MSc Thesis. School of Biological Sciences, University of Nairobi.
3. **Wanjiru, 2009:** Challenges and lessons learnt in the culture of Indian Shrimp, *Penaeus indicus* (H. Milne Edwards, 1837) in *hapas* inside fertilized ponds in Mtwapa creek, Kenya. A case study for the aquaculture compendium, SARNISSA (<http://www.sarnissa.org/tiki-index.php>).
4. **Wanjiru, 2009:** Sustainable aquaculture in mangrove areas of Kenya. Final report submitted to Alcoa Foundation, Institute of International Education. USA <http://www.alcoa.org>
5. **Wanjiru, 2008.** Feasibility study of silvoaquaculture at Gazi bay Kenya. Final Technical Report. Submitted to WIOMSA, Zanzibar (<http://www.wiomsa.org>)
6. Kairo, J. G. and **C. Wanjiru, J. Ochiwo** 2008. Net Pay. Economic Analysis of mangrove reforestation in Kenya. *Journal of Sustainable Forestry*. 28 (3): 395 – 414

### E. REFEREES

1. Dr. Dorothy Nyingi  
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