Curriculum Vitae



Lenard Gichana Mounde, PhD.

Personal information

Date/Place of birth 4th July 1974/ Kisii- Kenya

Nationality Kenyan
Gender Male
Marital status Married

Current address Pwani University,

Mombasa-Malindi Highway P.O Box 195-80108 Kilifi,

Kenya

Tel. (Office): +2547525102/3/4/6 (Mobile): +254707972983 Email: <u>l.gichana@pu.ac.ke</u>

moundel05@yahoo.com

Permanent address Pwani University,

Mombasa-Malindi Highway P.O Box 195-80108 Kilifi,

Kenya

Tel: +254707972983

Profession Horticulturalist/ Plant Pathologist

Education and training

1st October 2011 – 9th Dec. 2014 Doctoral fellow. Institute of Plant Production and Agroecology

in the Tropics and Subtropics, University of Hohenheim,

Germany.

Title of thesis: Understanding the Role of Plant Growth Promoting Bacteria on Sorghum Growth and Biotic

Suppression of Striga Infestation.

Aug. 2006 – Sept.2009 Graduate student. Department of Horticulture. Jomo Kenyatta

University of Agriculture and Technology, Kenya.

Title of thesis: Distribution, Characterization and In-vitro Chemical Screening of Phytophthora Species Causing Citrus

gummosis in Kenya.

April 1993 – Dec. 1996	Undergraduate student. Department of Horticulture, Jomo Kenyatta University of Agriculture and Technology, Kenya. Title of thesis: Effect of Artificial Chilling and GA3 Application on Flowering of Alstromeria flowers
	Qualification: Bsc. Horticulture.
Working experience	
Jan 2015- to date	Lecturer, Department of Crop sciences, Pwani University, P.O Box 195-80108 Kilifi, Kenya
June 2008 – 2014	Assistant Lecturer Pwani University, P.O Box 195-80108 Kilifi, Kenya
Jan. 2005 – July 2008	Agricultural Training officer
	Kilifi Institute of Agriculture, P.O. Box 195 Kilifi, Kenya
Nov. 1997 – Dec. 2004	Agricultural Training officer
	Animal Health and Industry Training Institute (AHITI), Ndomba. P.O Box 32 Kirinyaga, Kenya
May 1997 - Oct. 1997	Teaching instructor.
	Omoyo Secondary school, P.O Box 35 Gesima, Kenya.

Seminars, workshops and conferences

1 st -4 th December 2015	15 th Workshop on Sustainable Horticultural Production in the Tropics. KALRO, Kandara, Kenya Title of paper: Review of the Tripartite interaction between Striga, Sorghum and Plant Growth Promoting Rhizobacteria.
24 th – 27 th August 2015	18th International Plant Protection Congress. Berlin, Germany Title of paper: Potential of rhizobacteria for suppressing Striga
	hermonthica germination and radicle elongation
10 th – 15 th June 2013	Leadership Development workshop in Windeck- Rosbach, Germany
3 rd – 8 th June 2013	Ethics in Food Security and Development Research and Action workshop in Berlin, Germany.
12 th – 17 th Mar. 2013	Working within Political Contexts workshop in Berlin, Germany.
2 nd – 4 th Dec. 2011	Learning Intercultural Competence workshop. Windeck- Rosbach, Germany
8th-11th Dec. 2010	10th Workshop on Sustainable Horticultural Production in the Tropics. Jomo Kenyatta Univeristy of Agriculture and Technology, Thika, Kenya. Title of paper: Efficacy of selected fungicides in in-vitro control of Phytophthora gummosis.

2nd – 5th Dec. 2009 9th Workshop on Sustainable Horticultural Production in the

Tropics. Arusha, Tanzania.

Title of paper: Morphological characterization of Phytophthora

species causing citrus gummosis in Kenya.

8th – 11th Dec. 2008 8th Workshop on Sustainable Horticultural Production in the

Tropics. Masinde Muliro University of Science and Technology,

Kakamega, Kenya.

Title of paper: Occurrence and distribution of citrus gummosis in

Kenya

Personal skills and competences

Languages	Fluent in spoken and written English, Kiswahili and Kisii
Languages	i luciti ili oponcii alia wittori Erigiori, Mowariii alia Moi

Basic knowledge in German

Social skills and competences Good personal commitment, efficiency and drive for results.

Self-driven and analytical. Innovative and creative.

Organisational skills and competences Good communication, presentation and interpersonal skills.

Ability to work effectively and respect for diversity.

Good management and negotiation skills.

Ability to work under pressure and meet set deadlines

Technical skills and competences Ability to prepare reports and publications

Computer skills and competences Good in Ms Office computing skills

Proficient in ICT skills

Other skills and competences Athletics, soccer and gardening.

Positions of Responsibility held

2015 –to date Chairman, Department of Crop sciences,

Pwani University, Kenya

Project Coordinator, Nuffic, NICHE/KEN 212

Pwani University, Kenya

Professional affiliations

1. Council for Tropical and Subtropical Research (ATSAF e.V), Germany

2. Horticultural Association of Kenya (HAK).

Selected Publications

- **Lenard Gichana Mounde,** Michael Yongha Boh, Marc Cotter and Frank Rasche. (2015). Potential of rhizobacteria for promoting sorghum growth and suppressing *Striga hermonthica* development. Journal of Plant Disease and Protection, 122 (20), 100-106.
- **Mounde L.G.,** Ateka, E.M., Kihurani, A.W., Wasilwa, L. and Thuranira, E.G. (2012). Morphological characterization and identification of *Phytophthora* Species causing citrus gummosis in Kenya. *African Journal of Food, Agriculture, Nutrition and Development*, 12(7), 7072-7087.
- **Mounde L.G.,** Ateka, E.M., Kihurani, A.W., Wasilwa, L. and Thuranira, E.G. (2009). Occurrence and distribution of citrus gummosis (*Phytophthora* spp.) in Kenya. *African Journal of Horticultural Science* 2:56-68.