

CURRICULUM VITAE

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MARCH 2008

ADDRESS:

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EDUCATION

1992: Ph.D., University of Illinois at Urbana-Champaign;
Major: Natural Resources/Environmental Economics.

Thesis Topic: "The Productivity Trap in Kenya's Highland Agriculture:
A Bilevel Programming Analysis of Credit and Wage Constraints".

Minor: Agricultural Policy Analysis

1984: M.Sc., Range Science, Utah State University.

Thesis Topic: "Sagebrush (*Artemisia tridentata*) Monoterpenoid concentrations as factors in diet selection by free grazing sheep".

1979: B.Sc. Range Science,
B.Sc. Animal Science,
New Mexico State University;

1973: Diploma in Range Management
Egerton College Njoro, Kenya;

EMPLOYMENT/TRAINING

2004 To Date: Associate Professor, Dean, School of Environmental Studies, Moi University

1996 -2004: Senior Lecturer, Head, Division of Environmental Economics and Law;
and Dean, School of Environmental Studies, Moi University

1993-1996: Senior Lecturer and Chairman Department of Natural Resources, Egerton
University.

Board Chairman, Egerton University Students Accommodation and Catering
Services.

1987-1992: Graduate Student; Department of Agricultural Economics, University of
Illinois.

1984-1987: Egerton University College; Lecturer.

- 1982-1984: Graduate Student; Department of Range Science, Utah state University, Logan, Utah.
- 1981-1982: Lecturer and Acting Head, Department of Range and Wildlife Management, Egerton College.
- 1980-1982: Egerton College; Lecturer
- 1979-1980: Ministry of Livestock Development, Kenya; District Range Management Officer.
- 1976-1979: Student; Department of Animal and Range Sciences, New Mexico State University, Las Cruces, New Mexico.
- 1974-1976: Ministry of Agriculture, Kenya; Assistant Range Planning and Implementation Officer.

ABRIDGED SUMMARY OF EXPERIENCES AND RESPONSIBILITIES

Member of Moi Teaching and Referral Hospital (MTRH) Board of Management.

Have continued to teach a course in Environmental Impact Assessment for the eight years running at the School of Environmental Studies, Moi University.

Team Lead Expert, AITEC team of consultants in conducting Environmental Impact Assessment for the Arid Lands Resource Management Project (a World Bank/Government of Kenya (GoK) Project).

Lead Expert in a recent preparation of an Environmental Impact Assessment for the proposed Kampi ya Samaki Slaughter House and Meat Processing Plant in Baringo District.

Currently Dean, School of Environmental Studies.

Coordinator, School of Environmental Studies, Capacity Building Component, Lake Victoria Management Project (LVEMP)

Task Coordinator, Capacity Building Component, Lake Victoria Environmental Management Project (LVEMP)

Project Co-ordinator, MUSES/UvA MHO Project on Strengthening the School of Environmental Studies, Moi University, Eldoret.

Co-ordinator of a team working on sustainable land use systems, tenure and agricultural transition in Machakos and Kitui Districts.

Chairman, Steering Committee, IDRC-MUSES, Tourism and Environment Project.

A member of the National Advisory Committee on Kenya-Sweden Rural Water Supply and Sanitation Programme.

Member, Steering Committee of “Needs Assessment of Environmental Education in Kenya”, a NEAP sub-project, 1998.

Involved in various development and reviews of training curricula for both short and long term courses at the School of Environmental Studies, other university faculties, NGOs and CBOs.

Team leader and the resource economics expert of a team consulting for the World Bank/Government of Kenya on Land Tenure in the 10 arid districts of Northern and North Eastern Kenya.

A member of the Inter-Ministerial Committee on Environment (IMCE) on Education and Public Awareness.

Was involved in a number of sub-committees in the transition before the Environment Bill (now an Act of Parliament EMCA) during the National Environmental Action Plan Process.

PUBLICATIONS

Anderson K. Kipkoech., Mithöfer, D., Yabann, W.K., Maritim, H.K., Shchulthess, F. (2008). Assessing yield and efficiency implications of relying on parasitoids for control of cereal stem borers: The case of small-scale maize farmers in Kenya. *Journal of crop protection*.

Yabann, W.K., E. K. Ucakuwun, T.M. Munyao and T. Dietz (Eds) (2007). Environmental Challenges in Kenya’s Drylands: Research Experiences of MUSES (Book in Press)

Anderson K. Kipkoech., Fritz Schulthess, Wilson K. Yabann, Henry K. Maritim, Dagmar Mithofer (2006). Biological control of Cereal stem borers in Kenya: A cost benefit approach. *International Journal of Entomology, Ann. soc. Entomol. Fr. (n.s), 42(3-4): 519-528.*

Mwakubo, S. M., H. K. Maritim, W. K. Yabann (2004). Does Soil Conservation Pay? Evidence from Machakos and Kitui Districts, Kenya. (*Asian Journal of Plant Sciences. Vol. 3 No. 5, 2004*).

Mwakubo, S. M., H. K. Maritim, W. K. Yabann (2004). Rural Roads and Natural Resource Management in the Semi-arid Lands of Kenya. (*Journal of Applied Sciences. Vol. No.2 April – June, 2004*).

Mailu S. K., L. Muhammad, W. K. Yabann, H. K. Maritim, and F. Muriithi (2003). “Household Nutrition Amid Environmental Threat: Water Hyacinth in Kenya”. A Paper presented at the International Conference on Poverty, Food and Health in Welfare Held in Lisbon, Portugal, 1st to 4th July, 2003.

Mwakubo, S. M., H. K. Maritim, W. K. Yabann (2003). “Rural Roads and Natural Resource Management in the Semi-Arid Lands of Kenya”. (**IN PRESS**, *Pakistan Journal of Environmental Sciences*).

- Mwakubo, S. M. and W. K. Yabann (2003).** “Rural Roads and Sustainable Agriculture in Semi-Arid Areas: Evidence From Machakos and Kitui Districts, Kenya. (IN PRESS, The Egerton Journal).
- Bowen, M. K., W. K. Yabann and H. K. Maritim (2002)** “Risk, Attitude Towards Risk and Soil Conservation In the Semi-Arid Lands of Kenya” A paper presented at the 2nd World Congress of Environmental and Resource Economists held at Monterey, California, June 24-27, 2002. (AERE).
- Mwakubo M. K., G. A. Obare and W. K. Yabann (2002)** “The Influence of Road Infrastructure On Soil Conservation, Resource Use and Farm Level Crop Production in the Semi-Arid Lands, Kenya: The case of Maize and Bean Production. A paper presented at the 2nd World Congress of Environmental and Resource Economists held in Monterey, California, June 24-27, 2002 (AERE). (IN PRESS)
- Yabann, W. K. (2002)** “Land Tenure Systems and Resource Management in Arid and Semi-Arid Lands in Kenya” A Chapter contribution in a Book Yet to Be Published Chapter accepted in 2002.
- Davies T.C., Rao M.S., Stol T., Yabann W.K. (2000).** “Disease Patterns in The Homa Hills Area: A Documentation and Application of Health Statistics Recorded for Small Rural Community of the Lake Basin Region of Western Kenya”, the School of Environmental Studies Occasional Publication Series Vol.I, Davies T.C. (Ed.).
- Yabann, W.K. (1999).** "Land Tenure in Arid Lands of Kenya; A Socio-Economic Perspective". (A chapter of a book in preparation).
- Yabann, W.K. (1999).** “North-South Partnership in Research: The SES Experience”, A paper presented in the Conference on North-South Partnership in Research at Trivandrum, India.
- Yabann, W.K. (1999).** “Land Tenure in Arid Lands of Kenya: A Myth or Reality?” a paper presented in the International OSSREA Workshop at Addis Ababa, Ethiopia.
- Yabann, W. K., P.K. Chepkuto, J. Kibett (2001)** “Environmental Impact Assessment of The Proposed Slaughter House and Meat Processing Plant” A report done on request by a private developer.
- Yabann, W.K. (1997).** “Environmental Impact Assessment of Agricultural Development Projects”, Environmental Impact Assessment in Kenya: Theory and Practice, Mwakio P. Tole (Ed.).
- Yabann, W.K. (1994)** "A Short Report on Natural Resources/Environmental Management in Marsabit District". A report presented to the Drought Recovery Programme of the Department of Relief and Rehabilitation, Office of the president, Kenya.
- Yabann, W.K., E.K. Biama and A.J. Haji (1994).** "Environmental Impact Assessment of the Arid Land Programme." A document presented to the World Bank.

Yabann, W.K. and E.K. Biama (1994). "Training of Facilitators/Training of Trainers Training Manual" (Manuscript).

Yabann, W.K., "The Productivity Trap in Kenya's Highland Agriculture: A Function of Agricultural Credit." A paper presented at the Regional Symposium on Farming Systems Approach to Research, Extension and Training in Africa, 1993.

Yabann, W.K. "Use of Taxation as a Management Tool Against the Endangered African Elephant (Manuscript).

Yabann, W.K. "Policy Implications of Land Ownership and Use Systems Changes in Tana River Basin (Kenya)." (Manuscript).

Yabann, W.K. "Benefit - Cost - Analysis: A Concept in the Economics of Natural Resource Use". (Manuscript).

Yabann, W.K. and V. Nyawira. "Systems of Production and Subsistence Food Security in Kenya". A paper presented at the International Conference on Alternative Food Policies in Eastern and Southern Africa held in Jinja, Uganda August 17-24, 1993.

Yabann, W.K., H. Onal, and J.B. Braden. "A Bilevel Mathematical Programming Analysis of Interfarm Resources Exchange in Kenya's Highland Agriculture" (manuscript).

Yabann, W.K., E. Burritt, and J.C. Malechek. "Sagebrush Monoterpenoid concentrations as factors in diet selection by free grazing sheep", Proceedings - Symposium on Plant-Herbivore Interactions, USDA Technical Report INT-222, January 1987.

Dickie, A. and W.K. Yabann. "Viewpoint: A Management Perspective on Development Assistance", Rangelands, December 1984.

COLLEGE ACTIVITIES AND PROFESSIONAL SOCIETIES

1972-1973: President/Chairman, students organization, Egerton College; Member, Geographical Society, College Debating Society, Agricultural Engineering Club, Animal Husbandry Club.

1978-1979: Vice President, African Students Organization, New Mexico State University; Member, American Society of Range Management, American society of Animal science.

1988-todate: Member of American Agricultural Economics Association.

1992-1991: Member American Association of Environmental and Resource Economics.

1990-1991: President, African Students Association, University of Illinois.