



Ms. Dorothy A. Ogony

Research Activities & Areas of Interest

PhD project: "Investigation into the biology of *Labeo cylindricus* Peters (Pisces: Cyprinidae) and the potential for commercial culture"

Research Grants and Activities

The Dean's Committee Research grant, University of Nairobi.

Responsibilities

Member of the School's Planning and Curriculum Development Committee

Assistant Class Registrar

Current Research

PhD. Project: Investigations into the biology of *Labeo cylindricus* Peters (Pisces: Cyprinidae) and the potential for commercial culture

Consultancies

Practical Action-School of Biological Sciences Collaboration Committee, Aquaculture Section

Selected Peer Reviewed Publications

1. Dadzie, S. and Ogony, D. (1997). Hormonal sex reversal in *Oreochromis niloticus* (L.) using 17- β -Ethinyltestosterone and 17- β -Methyltestosterone. *Ghana Journal of Science*, Vol. 37 (1997), 39-46.
2. Ogony, D. and Kisia, S.M. (2000). Sexual reversal and how it affects productivity in fish reared in ponds. *African Journal of Science and Technology*, Vol. 1, No. 2, 2000, 44-50.
3. Ogony, D. and Kisia, S. M. (2000). Sexual reversal and how it affects productivity
4. in fish reared in ponds. *African Journal of Science and Technology*, Vol. 1.
5. Number 3, 2000, 44-50.
6. Ogony, D.A, Kisia, S.M., Liti, D., and Kabar, J. (2005). Effects of change from live to dry feed on the survival and growth of larval and post-larval stages of *Labeo cylindricus* Peters (Pisces: Cyprinidae) at Sagana Fish Farm, Kenya. Pages 35-42 In P. Aloo-Obudho, M. M. Gicheru, P. O. Okemo, B. M. Mwangi, P. K. Mbugua, and J. A. Simbauni (eds.), *Proceedings of the 1st National Biological Postgraduate Scientific Conference, 2nd to 5th August, 2005, Department of Biological Sciences, Kenyatta University, Kenya.*
7. Ogony, D.A., Liti, D., Kabar, J. M., Kisia, S.M. Survival and growth rates of the redeye *Labeo cylindricus* Peters (Pisces: Cyprinidae) larvae fed on natural and artificial feeds. Unpublished paper.
8. Ogony, D.A., Kabar, J.M, Kisia, S.M., Liti, D. Comparison of performance of *Labeo cylindricus* Peters under different dissolved oxygen concentrations. Paper presented at Skretting Australasian Aquaculture 2006, 27th to 30th August 2006, Adelaide Convention Centre, Adelaide, Southern Australia.