

MSc. and PhD Scholarship Opportunities under ‘Urban and Peri-urban Livestock Farming in Tanzania and Environmental and Health Challenges’ Project

Applications are invited from suitably qualified Tanzanian candidates to pursue Master or PhD degrees at the Sokoine University of Agriculture (SUA). The PhD studies are expected to result in joint/dual degree certificate from SUA and University of Copenhagen, Denmark. The degree studies falls under the following research areas.

PhD 1: Best ways to reduce biological risks associated with urban livestock farming by comparing the effect of animal waste treatment methods under field conditions on pathogen load and odor

Applicant’s Qualifications: Good MSc degree in Veterinary Medicine, Microbiology, Public Health, Environmental Sciences or Biotechnology from Accredited Institution.

PhD 2: Antimicrobial and chemical contaminants of water and environment associated with animal wastes in peri-urban areas.

Applicant’s Qualifications: Good MSc degree in Veterinary Medicine, Microbiology, Public Health, Environmental Sciences or Biotechnology from Accredited Institution.

PhD 3: Social conflicts and benefits associated with urban and peri-urban farming including but not limited to the use of animal wastes.

Applicant’s Qualifications: Good MSc degree in Sociology or anthropology,.

The Project will also provide research funds for interested M.Sc. candidates to conduct research on the following topics:

M.Sc. 1 (Animal Science): Optimal feed quality in relation to performance and carcass characteristics of pork and chickens in urban and peri-urban farming systems.

M.Sc. 2 (Veterinary Medicine, Public health): Health risks and biosecurity measures in pig production in Morogoro Municipality and the peri-urban areas.

M.Sc. 3 (Agricultural Economics): Economics, social aspects of available manure handling and disposal methods

Applications must be accompanied by a two-page concept note on a relevant study, photocopies of relevant certificates, CV, academic transcripts names and addresses of two referees.

Female applicants are highly encouraged.

Applications for the scholarship should be addressed to:

Project Leader,

Urban and Peri-urban Livestock Farming in Tanzania and Environmental and Health Challenges

Department of Veterinary Medicine and Public Health,

P.O. Box 3021

Morogoro

SUBMIT ELECTRONICALLY TO: madundo@yahoo.com copy to jeo@life.ku.dk

Deadline: Applications for the PhD and Masters Scholarship should be received not later than Monday 15th January, 2013.