



**KWAME NKURUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY,
KUMASI, GHANA**

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

ANNOUNCEMENT AND CALL FOR APPLICATIONS

**Alliance for a Green Revolution in Africa (AGRA) PhD Program in Soil
Science**

Background:

The College of Agriculture and Natural Resources, Kwame Nkrumah University of Science KNUST is located in Kumasi, the second largest city in Ghana and in the rich cultural environment of the Ashanti kingdom. The University recognizes the study of Science and Technology as an essential part of its cultural heritage. The University staff value experiential instruction using modern laboratory and field approaches to develop knowledge and skill. The University respects diversity of people and offers equal opportunities to males and females for challenges and self-development.

With the support of the Alliance for a Green Revolution in Africa (AGRA), KNUST has developed and will run a 4 year coursework and research PhD programme in Soil Science. The programme will be hosted in the Department of Crop and Soil Sciences in the Faculty of Agriculture.

The main goal of this new PhD programme at KNUST is to develop and strengthen regional human and institutional capacity to develop innovative and adaptable technologies for halting the rapid soil degradation to improve agricultural productivity in Africa

Duration of Program: 48 months

Call for Applications:

Admission Requirements:

Potential candidates for the programme should be those already working in National Agricultural Research Institutions, Universities and the Ministries of Agriculture or who will be guaranteed job placement upon completion of the program. Candidates must hold a good BSc. Degree (1st Class or 2nd Upper Division) and MSc. Degree in Soil Science or related field of study from a recognized University. Candidates will be required to take formal study leave from their

employers and provide evidence of reintegration into their current place of work to support research and development activities in their respective institutions.

Applicants must fill in application forms (available at www.knust.edu.gh), that will be accompanied by applicants CV, copies of degree certificates and transcripts, and a brief concept note of the expected PhD research.

Eligibility:

Candidates will be expected to be nationals of West Africa within Ghana, Burkina Faso, Mali, Niger and Nigeria.

Scholarships:

AGRA will grant scholarships to some selected candidates on competitive basis. Female candidates will be given priority for scholarship awards. This is a full scholarship that covers tuition, accommodation, book allowance, stipend, and research cost from the program.

Selection Criteria and Funding

A panel of local academics will be constituted to examine applications, short-list potential applicants, and conduct interviews to select suitable candidates for the program.

Applications should be directed to:

The Provost,
College of Agriculture and Natural Resources
KNUST, Kumasi, Ghana
E-mail: abaidoorc@yahoo.com

Closing date: 21 July, 2010 1700 GMT. On-line applications with scanned copies of attachments are acceptable.