











## **Exploring Academic Collaboration with** the University of Cape Coast, Ghana with the Global Health Initiative at UIUC

## **Erich Lidstone, CMMB IGERT Trainee**

Erich is a PhD student in the Department of Bioengineering at the University of Illinois at Urbana-Champaign

Date: Tuesday, January 24, 2012

Time: 12:30 - 1:00 p.m. CST

**Location: 1000 MNTL** 

## **Abstract:**

The University of Illinois at Urbana-Champaign has a longstanding history of excellent research with regard to science and engineering, and the Global Health Initiative (GHI) at UIUC hopes to apply this research expertise toward the development of low-cost and resource-limited diagnostic tools and therapeutic solutions. In an exploratory two-week visit to Accra and Cape Coast, Ghana, students, faculty, and staff of the GHI were able to learn about and explore many aspects of Ghana's health care system, interacting with clinicians, social health workers, and patients at a number of hospitals, clinics, and homes. Students were able to meet also with a number of research faculty at the University of Cape Coast (UCC) to discuss how UIUC might help to learn from and collaborate with UCC. In visits to hospitals, students were able to learn about necessary and high use equipment directly from the technicians using them, as well as the laboratory facility directors. Finally, the welcoming community at Cape Coast helped students to learn about the state of medical care in Ghana and points which might benefit from improvement through new technology, greater resources, or greater supply. Please join us to learn about developments in Cape Coast as well as about how to get involved with future events coordinated by the Global Health Initiative at UIUC.

## **Seminar Presented by:**







NCI Alliance for Nanotechnology in Cancer Midwest Cancer Nanotechnology Training Center

**CNST** University of Illinois Center for Nanoscale Science and Technology