

GLOBELICS 2018: PROPOSED VISITING PLACES AT THE UNIVERSITY OF GHANA

1. NOGUCHI MEMORIAL INSTITUTE FOR MEDICAL RESEARCH (NMIMR)

Noguchi Memorial Institute for Medical Research (NMIMR) of the University of Ghana was established in 1979 in honour of the renowned Japanese scientist “Dr. Hideyo Noguchi” and has gained global recognition as a leading biomedical research institute in Africa, building capacity for prevention and control of endemic diseases, as well as emerging and re-emerging diseases, in Ghana and the West African sub-region.

The mandate of NMIMR is to conduct both laboratory and field-based research into communicable and non-communicable diseases of public health importance. In order to achieve this mandate the institute is divided into nine departments, namely Animal Experimentation, Bacteriology, Clinical Pathology, Electron Microscopy and Histopathology, Epidemiology, Immunology, Nutrition Parasitology, and Virology.

The Institute has over the years embarked on a series of initiatives to upgrade its research infrastructure and human capacity to attract the world’s best scientists, technologists, postdoctoral fellows, postgraduate students, undergraduate interns, and health professionals through training and experiential learning.

2. SCHOOL OF BIOLOGICAL SCIENCES

The School forms part of the College of Basic and Applied Sciences of the University of Ghana. The Departments under the School are:

- Animal Biology and Conservation Science
- Biochemistry, Cell and Molecular Biology
- Botany
- Marine and Fishery Science and
- Nutrition and Food science

The departments work together to prepare students to the Medical School, Dental School, Nursing School and the Biomedical and Allied Health Sciences. It also has a great number of International students enrolling into postgraduate programmes. The School runs various projects including the World's Bank project on the West Africa Centre for Cell Biology of Infectious pathogens (WACCBIP). This center provides Masters, PhD and Post-doctoral level training and conduct research focused on cell and molecular biology of major diseases such as malaria and tuberculosis.

The center also focuses on training and research toward improved diagnostic methods, monitoring pathogens diversity and evolution related to virulence and drug resistance and discovery of new targets or agents for novel therapeutic interventions and development of vaccines. It also conducts short term training programmes that targets professionals in the health delivery sector including physicians, pharmacist and senior laboratory personnel to improve their knowledge of disease pathogenesis and modern methods of diagnosis.

3. BALME LIBRARY

The Balme Library is the main library of the University of Ghana and was established in 1948. The Balme Library, its facilities and coverage of its collections make it a very important part of academic work on campus. The University of Ghana Library System (UGLS) comprises the Balme Library and other libraries in the Schools, Institutes, Departments, Halls of Residence and the Accra City Campus. The UGLS consists of both electronic and print resources which provide essential background reading for the courses taught in the university. The Libraries in UGLS provide excellent facilities and products. Products include reference materials, text books, journal databases, study carrels and library instruction. Facilities include the 24 hr reading rooms, Research Commons (RC), Knowledge Commons (KC), printing and binding services, photocopy services and networked environments with computers.

4. LEGON BOTANICAL GARDENS

The Botanical Gardens was founded in 1950 for research and educational purposes of the University of Ghana. The garden is landscaped with natural vegetation coverage of 50 hectares. It consists of Arboretum with special plant collections such as palms, West African orchids, local flora, economic collection of cacao, timber and fruit. The garden is open to the public.

5. REGISTRY ENCLAVE

The registry enclave consists of the office of the registrar, academic affairs, the great hall, insurance office, vice chancellors office among other administrative offices. These offices work together in one location termed as the registry enclave to ensure that the day to day activities of the university are run smoothly.

6. UNIVERSITY OF GHANA MEDICAL CENTRE (UGMC)

The Medical Centre is a newly established 650 Bed hospital facility which started in April 2013. The focus of the hospital is on training of pre-service and practicing health professions, clinical research and service delivery at the highest level. The state-of-the-art facilities for services in Assisted Reproductive Technology, Interventional Cardiology and Radiology, Pain Management, Cardiology, Gastroenterology etc will enable the UGMC become the Hospital of choice for medical tourism.

The visiting places request should be sent to:

The Director

Public Affairs Directorate

University of Ghana

Legon