

Public Research Talk in the School of Biological Sciences



Professor Mark Simons, a curator of the Herbarium, Department of Biology at Colorado State University, USA

Professor Mark Simons, a curator of the Herbarium, Department of Biology at Colorado State University, USA held a Public Research Talk in the School of Biological Sciences, University of Nairobi. The talk, entitled “Coalescence vs. Concatenation: sophisticated analyses vs. first principles applied to rooting the angiosperms” was held on May 24th, 2017 at the Millennium Hall 1 (MH1). Prof. Simons is a strong proponent of molecular phylogeny where he has used genomic data to reconstruct evolutionary relationships among plant species. Molecular phylogeny is a cutting edge area of study in this age and is playing a crucial role in inferring the diversification of multi-gene families, to tracking of invasive species, conservation of protected species and even as evidence in criminal investigation.

Present during the talk included Prof. Bernard Aduda, College of Biological and Physical Sciences Principal, Dr. Catherine Lukhoba, a lecturer in the School of Biological Sciences and students.