

## [C4DLab Launches M-Lab Online Tool for Measuring Broadband Quality](#)

M-Lab an open and distributed online tool used to measure and monitor the utilization of internet bandwidth, has been officially launched at the University of Nairobi Computing for Development Lab (C4DLab). Google is the sponsoring partner for M-Lab.

The Measurement Lab (M-Lab) will enable internet users to get objective data on the **speed and quality of broadband** connections by conducting measurement tests on their computers or phones.

This will enhance internet transparency as well as enable internet users to **compare performance of broadband**. In addition it will provide information that can be used to diagnose the performance of the connection.

C4DLab's objective for M-Lab launch is to increase its **use in Kenya as a resource for broadband data**. Also, it will provide consumers and network operators with reliable data and demonstrate to the communications regulator and policy makers the value of M-lab tools for Kenya's broadband ecosystem.

**The Principal Secretary, Ministry of Information, Communications and Technology**, Mr Joseph Tiampati , who was represented by Dr. Kate Getao lauched M-Lab on October 26, 2015 at the College of Biological and Physical Status. In his speech, Mr. Tiampati said that M-Lab will enhance transparency as well as expand infrastructure for delivery of bandwidth to the user.

Representing University of Nairobi Vice Chancellor, **Prof. Henry Mutoro, Deputy Vice-Chancellor Academic Affairs** noted that UoN management will support the successful running of MLAB. He reiterated the importance of strengthening partners noting that it is the linkages with partners that have contributed to building the University.

M-Lab covers over 130 servers in the US, Europe, Australia and Parts of Africa. Presently M-Lab is the largest open measurement platform and data repository in the world, supporting research, policy and user empowerment.

### ***Prof. Meoli Kashorda CEO Kenya Education Network (KENET) during the launch of M-Lab***

Deputy Vice Chancellor Academic Affairs, Prof. Henry Mutoro, Prof. Okelo-Odongo, Director School of Computing and Informatics, Prof. Timothy Waema, Professor at the School of Computing and Informatics and Chairman Management Board Kenya Education Network (KENET), Dr. Tonny Omwansa, C4DLab Coordinator, Eng. Fancis Wangusi, Prof. Meoli Kashorda CEO (KENET), Google NetLab Project Manager Collins Ndukwe and Dr. Kate Getao representing Principal Secretary Ministry of Information, Communication and Technology, Mr. Joseph Tiampati were among distinguished guests at the M-Lab launch.

Representatives from Communication Authority of Kenya (CAK), Strathmore University and Chuka University were also present during the launch.