



Regional Universities Forum for Capacity Building in Agriculture (RUFORUM)

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The status of online sharing & publishing of agricultural information & knowledge in RUFORUM Member Universities

1. In 2012 the analysis of online sharing & publishing of agricultural information & knowledge in 30 member universities found that 12 of the universities had institutional repositories (40%). However only 5 of the 12 were fully functional. Other repositories were mostly inaccessible via the web.
2. An analysis of the contents of the Makerere University DSpace repository (16th October 2013) (www.dspace.mak.ac.ug/community-list) showed that the resources shared by Colleges of Agriculture were negligible: 42 theses / dissertations shared by the College of Agriculture; 220 theses / dissertations shared by College of Computing & Information Sciences and 13 theses / dissertations were shared by College of Veterinary Sciences.
3. A review of the participation of staff in the Makerere University E-learning Platform (18th October 2013, Email from Tito Okumu) revealed the following numbers of active e-learning based courses by college: *College of Agricultural & Environmental Sciences (13); College of Humanities and Social Sciences (28); College of Business and Management Sciences (9); College of Health Sciences (6); College of Education & External Studies (16); School of Law (1); College of Natural Sciences (47); College of Engineering, Design, Art & Technology (47); College of Veterinary Medicine, Animal Resources & Biosecurity (6); College of Computing & Information Sciences (283)*

Conclusions

Colleges of Agriculture in RUFORUM Universities are lagging behind other colleges in the same university when it comes to using e-learning tools and sharing agricultural research outputs. The trends were found to be similar in other universities – with Colleges of Computing, Business leading in harnessing ICT for teaching, learning, research, collaboration and knowledge sharing.

References

Makerere University Research Repository, Available at: <www.dspace.mak.ac.ug/community-list>. [Accessed on: 16/10/2013].

Tito OKUMU, tokumu@iace.mak.ac.ug, 2013. RE: E-learning adoption at CAES. [Electronic Email] Dhlamini Nodumo, n.dhlamini@ruforum.org. 18/10/2013, 826am. Available at: <www.repository.ruforum.org>. [Accessed 18/10/2013].

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