Researchers Survey Report KALRO

Academic qualification

A total of 135 researchers responded to the researcher's survey questionnaire on the 16th April 2018 at KALRO conference hall. Out of 135 researchers who responded, 60 (44.4%) were PhD holders, 67 (49.6%) were master's graduates while 8 (5.9%) were bachelor degree holders.

Research ICT Services

The results show that researchers require research ICT services to support their research work. The top priority research ICT services that KALRO researches need are: High speed internet /WiFi, Scientific software (for computing, analysis and visualization), Research data storage and open research data repositories. The above ICT services scores 102 (77.8%), 98 (74.8%), 82 (62.6%) and 42 (32.1%) respectively. Other KALRO researchers needs include High Performance Computing (HPC) and Video /web conferencing. Most researchers, 129 (97.7%), 117 (88.6%) and 58 (43.9%) uses personal/office computer, external disk drive and drobox respectively as the main storage platform for research data.

Research Productivity, Funding and Training

KALRO researchers (114) have published a total 237 research papers in the last 2 years; this translates to approximately 2 papers per researcher in the last two years. On the other hand, 115 (86.5%) of researchers collaborate with other researchers either nationally or internationally while 18 (13.5%) neither collaborate nationally or internationally. The priority sources of research funding for KALRO researchers are: NRF, USAID, KALRO (Institution), GoK, World Bank and European Commission(EU). According to the researchers from KALRO, the top priority areas where training is required are: Use of KENET free web conferencing

platform, Research and data analysis and access to external /global HPC and/or Grid Computing facilities.

Please click the link below to view detailed results

Researchers Survey Results Link - KALRO
https://www.surveymonkey.com/results/SM-Y89QKLMLL/