

## NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

## FACULTY OF COMMUNICATION AND INFORMATION SCIENCE

## DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

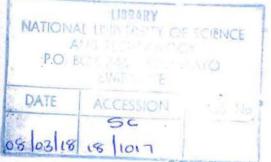
# ASSESSING KNOWLEDGE TRANSLATION IN GOVERNMENT RESEARCH UNITS: THE CASE OF THE MINISTRY OF HIGHER AND TERTIARY EDUCATION, SCIENCE AND TECHNOLOGY DEVELOPMENT, ZIMBABWE

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#### ABSTRACT

The aim of the study was to assess knowledge translation in government research units in the Ministry of Higher and Tertiary Education, Science and Technology development using knowledge translation processes. The objectives of the study were to find out how knowledge enquiry is conducted, how knowledge is synthesized, how knowledge is packaged, how knowledge tools and products are developed and to determine knowledge use. A conceptual framework informed by the CIHR knowledge Translation Model which identified opportunities for translation processes to take place within the research cycle, bringing knowledge creators and knowledge users together throughout the research cycle. The Knowledge-to-Action Framework by Graham was used to benchmark the knowledge translation processes for the study. Mixed methods approach was used and the strategy of enquiry was a case study. Research instruments used were questionnaires administered to sector committee members and researchers. Respondents were selected from the ministry's two departments and these were interviewed. The findings of the study showed that knowledge translation opportunities were not being fully utilised and the researcher recommended the development of a knowledge translation strategy to be implemented in research units.