

## USTTB (UCRC) Financial Management, Strengths and Weaknesses

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**Abstract :** Background: Financial management of a scientific research center is a crucial element in achieving ambitious scientific goals. It can be a driving force for research success, but it also has shortcomings that are important to understand. This study focuses on the crucial aspects of financial management in the context of scientific research centers, more specifically the USTTB (UCRC) in Mali in terms of strengths and weaknesses. Methodology: This study concerns the case of the UCRC, one of the USTTB's research centers. It is a qualitative study based on years of experience in project management at the USTTB, and on analyses and interpretations of everyday activities. Result: It offers practical recommendations for improving the financial stability of research institutions, thereby contributing to their mission of promoting scientific research and innovation. Scientific research centers play a crucial role in the development of knowledge, and their effective operation largely depends on the appropriate management of their financial resources. It begins with an in-depth analysis of UCRC's typical financial structure, highlighting its types and sources of funding, followed by an analysis of the strengths and weaknesses of its current financial management system. Conclusion: Financial management of a scientific research center is essential to ensure the continuity of research activities, the development of innovative projects and the achievement of scientific objectives. Adaptive financial management focused on efficiency, diversification of funding and risk control. They are essential to meeting these challenges and fostering excellence in scientific research.

**Keywords :** financial, management, strengths, weaknesses, recommendations

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