Science Centres in East African Community

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Introduction

- Science centres hubs for informal education activities, engage in hands & minds on experiences.
- Africa has been lagging behind
- South Africa leads in number of science centres
- Mohamed Hassan advocated for more science centres in Africa during 6SCWS.

East African Community





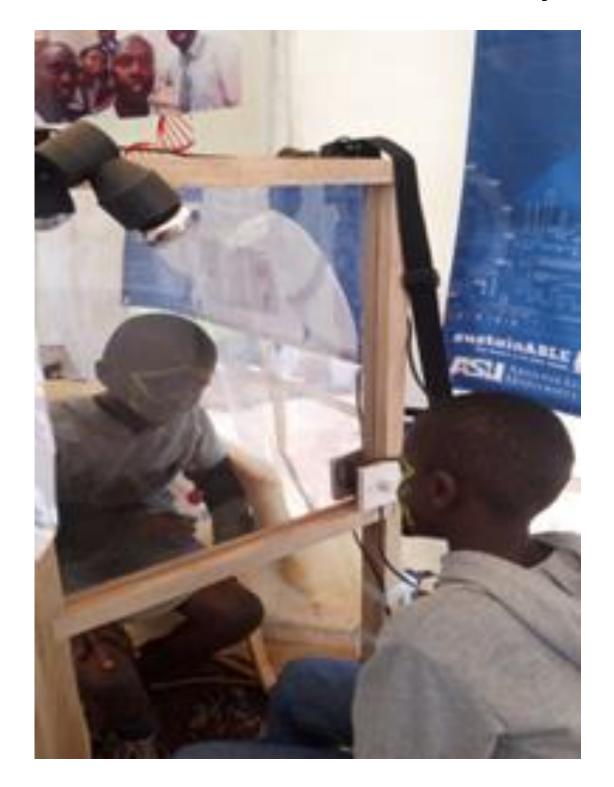
Population profile

- Of 170 million, 50% are under 18 years old.
- An important and dynamic force in society.
- Challenges: unemployment, illiteracy, lack of essential services & low access to information.
- Diminished future hope, high crime, particularly among youth.

Status of East African Science Centres

- National Museums changed to hands on
- In 2012, Science Centre Kenya started
- Partnership of:
 - Kenya Agricultural and Livestock Research
 Organization
 - Ministry of Education
 - Kenya Wildlife Service

- Capacity building is critical
- Walton Program at Arizona State University
- Australian Award



Science Centre Kenya Vision

"A brighter future for Kenya's youth through STEM."



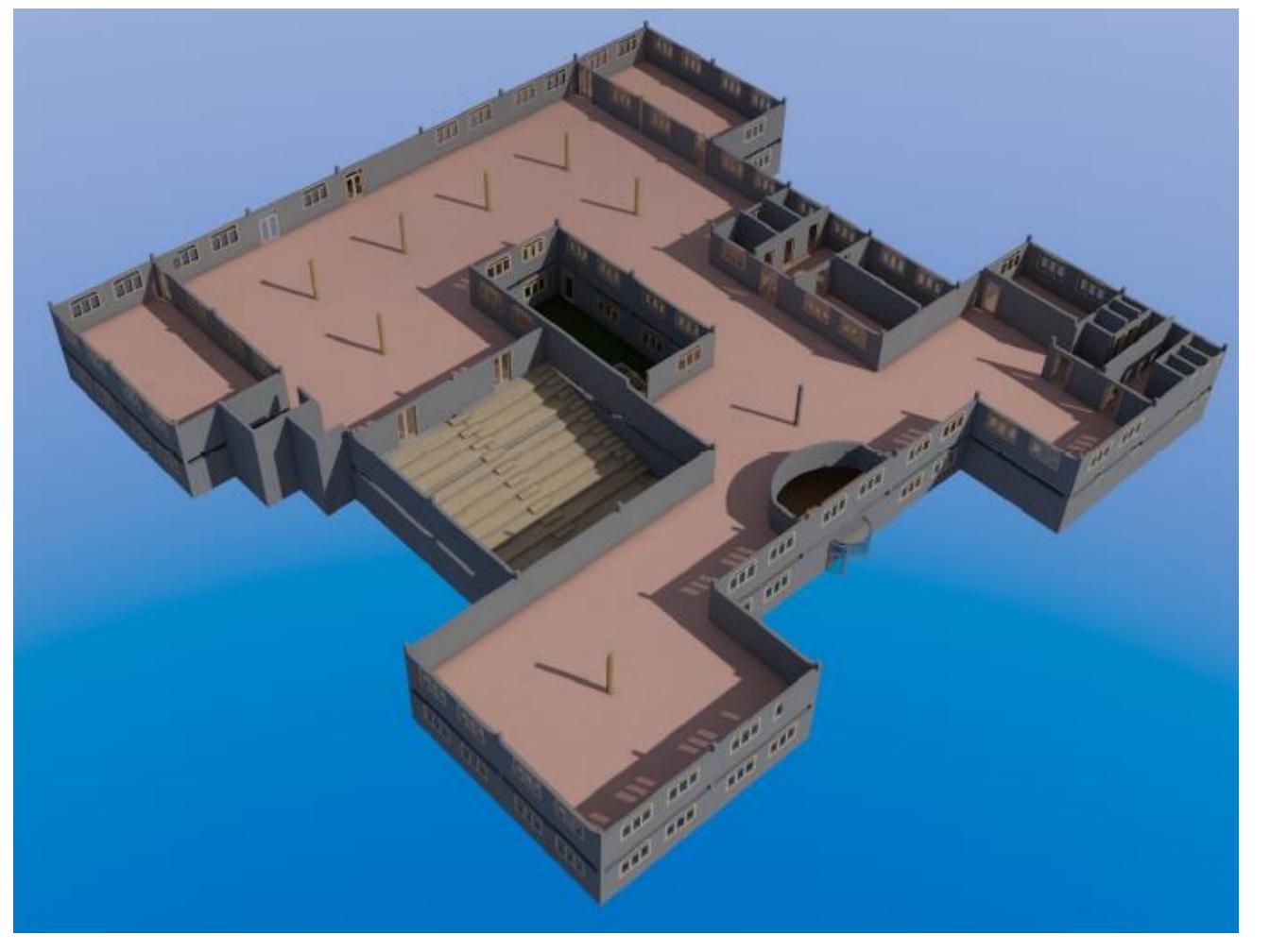
Progress

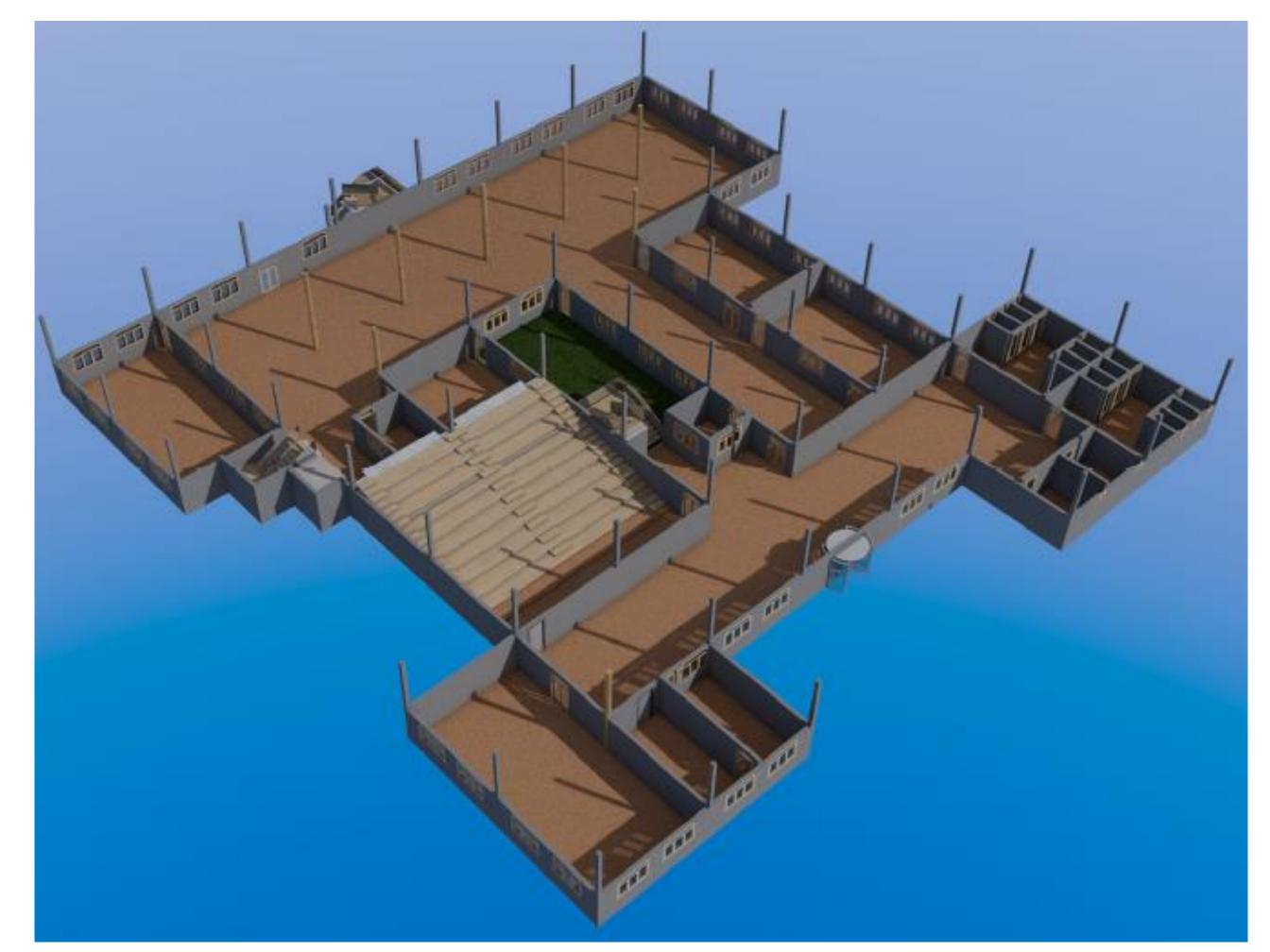
- Indoor and outdoor space
- Outreach program
- Conceptual design has been done
- Funding to date from KALRO











SCK and NSC Collaboration

- Apart from Science Centre Kenya:
 - The Discovery Centre
 - Source of the Nile Science Centre (NSC) in Uganda-2017
- There are also collaborative plans by SCK & NSC for advocacy in the region.

Acknowledgements

To all who stand in support of
Science Centres Development in Africa
for Equality of Opportunity and
Global Sustainability

We welcome partners AFRICA NEEDS YOU TO FLY HIGH!

