

REPUBLIC OF KENYA



MINISTRY OF HIGHER EDUCATION, SCIENCE AND TECHNOLOGY

NATIONAL COUNCIL FOR SCIENCE AND TECHNOLOGY

2ND CALL FOR RESEARCH AND INNOVATION PROPOSALS

National Council for Science and Technology (NCST) is a statutory institution of the Government of Kenya established by the Science and Technology Act, Chapter 250. One of the main functions of the NCST is to consider and advise generally on scientific activities including the application of the results of research; the transfer of technology into agriculture and industry. Kenya Vision 2030 recognizes Science, Technology and Innovation (ST&I) as one of the key foundations whose application can raise productivity and efficiency across all sectors of the economy.

The NCST invites multidisciplinary and collaborative proposals from **Kenyan scientists, technologists and innovators from public and private institutions** to apply for funding under the Science, Technology and Innovation (ST&I) Grant from the Government of Kenya. The main theme of this call is **“Harnessing Science, Technology and Innovation for Value Addition”** and the proposal should address the following areas:-

Agriculture and Livestock: Value addition to agricultural produce through biotechnology; pest management; best farming practices; mitigation of pre- and post harvest losses; animal husbandry, dairy products, aquaculture, fishing products and soil fertility.

Environment, Energy and Natural Resources: Value addition to minerals, water and energy resources; and natural products (e.g. mineral raw materials, renewable energy sources, essential oils, perfumery, medicinal plants and other forest products). Application of environmentally friendly technologies; techniques of waste recycling and conversion to useful products; actions to mitigate harmful or hazardous phenomenon and materials.

Health: Value addition through tackling endemic and emerging diseases, vaccine and drug development or other public health issues.

Information Communication Technology (ICT): Value addition through development of novel software of wide application and hardware.

Each application must contain a duly filled typed Application Form, CVs of the principal researcher/innovator and members of the team together with copies of Identity Cards. The relevant Application Forms (research or innovation) and Guidelines can be downloaded from NCST website: www.ncst.go.ke. Applications with incomplete content or received after the deadline will not be considered. Those who have received ST&I or other Government of Kenya research grants recently are not eligible.

Successful research or innovation proposal shall be funded up to a maximum of **Kenya Shillings three (3) million** and the project duration shall not exceed **two years**. Applications, in both hard and soft copy, should be submitted to the address below or delivered to **Utalii House, 8th floor Room 822** not later than **16.00hrs Friday 11th December 2009**.

The Executive Secretary
National Council for Science and Technology
P. O. Box 30623-00100
NAIROBI

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