

Science, Technology and Innovation Grant 2012/2013

THE 4TH COMPETITIVE CALL FOR PROPOSALS FROM KENYAN WOMEN SCIENTISTS/RESEARCHERS



Republic of Kenya
Ministry of Higher Education,
Science and Technology

Background

The National Council for Science and Technology (NCST) is a Government lead agency established in 1977 via Cap 250 Laws of Kenya. The main functions include but not limited to:- promotion of Science Technology and Innovations (ST&I), advice to the Government on ST&I matters, formulation and subsequent coordination of the national ST&I policies and administration of Government ST&I Grant. Since 2008/2009 financial year, the ST&I supported a total of 633 research and innovations projects, conferences and research facilities. Research projects by Kenyan women scientists is one of the key category that is has been supported by this grant. A total of 73 research projects by women scientists from both public and private institutions have been funded in the last three years. These efforts are aligned to the Kenya Vision 2030 that recognizes ST&I as a key foundation whose integration can raise productivity and efficiency across all sectors of the economy.

The NCST therefore has a pivotal role to play in social and economic development as science and technology are highly cross-cutting issues including mainstreaming gender in ST&I policies and programmes in Kenya. In effort to promote the empowerment, equal and full participation of women in ST&I activities, NCST is pleased to announce the 4th round for competitive call for proposals from Kenyan women scientists/researchers for 2012/2013 fiscal year. Applications are invited for funding considerations from **MULTI-INSTITUTIONAL** and **MULTIDISCIPLINARY** research teams from both public and private institutions. **Each application must be submitted by a team of researchers from at least three (3) institutions.**

The proposed projects to be submitted should clearly demonstrate strategies of how to address the varied challenges facing our country. For the project to be supported, it must be in line with the ST&I sector flagship projects identified in Kenya Vision 2030, Millennium Development Goals and in conformity with the new Constitution. Priority thematic areas to be considered will include Agricultural sciences, Health sciences, Basic and Applied sciences, Engineering, Mathematics, Technology and Social sciences inclined to ST&I. **The proposed research work must be conducted in Kenya.**

Objectives of the Call

- i) Promote women participation in ST&I in Kenyan economy
- ii) Promote collaborative solution-based scientific research
- iii) Generate tangible products and services to increase the country competitiveness
- iv) Creating opportunities for new technologies generation, transfer and adoption
- v) Increasing application of research findings and innovations for employment creation.

Proposal format

The proposal should not exceed twenty (20) pages in (Times New Roman, font size 12 and single spacing). It must contain the following sections:- (i) Title of the project (ii) Abstract (iii) Background information (iv) Problem statement (v) Justification (vi) Up-to-date scholarly knowledge (vii) Objective(s) (viii) Methodology (ix) Expected outputs (x) Detailed itemized budget (xi) Work plan (xii) Clear roles of each collaborator (xiii) Logframe.

Budget, project duration and deadline

Successful proposals will be funded for up to a maximum of **Kenya shillings Five million (Kshs. 5,000 000)** for a period of **two (2) years**. The proposals should be submitted in both hard and soft copies to the address below or delivered to Utalii House, 8th floor room 822 or 801 not later than **17.00 hrs Friday 31st August, 2012**. Incomplete and applications submitted after the deadline will not be considered. Soft copies to be submitted through the email: womensti@ncst.go.ke. The list of successful applicants will be posted on our website by **30th September, 2012**.

NOTE:

- All the applicants who have been funded under ST&I grant with on-going projects are not eligible for this Call.
- Any proposal that is being funded by other donors **MUST** not be submitted for this Call. Any such proposal will be disqualified.
- Only original work should be submitted, plagiarism is highly discouraged.
- The application forms are available at NCST Website: www.ncst.go.ke and MoHEST website: www.scienceandtechnology.go.ke
 - Each application must be accompanied by letters of endorsement by Head of collaborating institutions, brief CV maximum 2 pages of each research team member and copies of their national identity cards.
 - Any application that does not adhere to multi-institutional and multi-disciplinary requirements will not be considered.

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NATIONAL COUNCIL FOR
SCIENCE AND TECHNOLOGY

MINISTRY OF HIGHER EDUCATION,
SCIENCE AND TECHNOLOGY

KENYA
VISION 2030
TOWARDS A GLOBALLY COMPETITIVE
AND PROSPEROUS NATION