

ESKOM/CSIR Institutional Collaboration Framework: Guideline for Collaborative Projects

1. Background

Eskom and the CSIR have entered into a Memorandum of Agreement (MoA) **See GWDMS #212427**) to collaborate on R&D in areas of mutual interest and in the national interest. A Steering Committee (SteerCom) has been established to agree on areas of cooperation and to ensure that there is meaningful progress and achievement within the ambit of the MoA.

This document provides guidelines for participants. It aims to provide a balance in achieving an enabling environment and responsible management of resources, and will be amended as necessary to ensure efficient and effective processes.

2. Areas of Cooperation and Funding

The MoA focuses on supporting collaborative R&D in specific areas of cooperation, wherein new capability could be established.

Areas of cooperation are established in the MoA, but are reviewed and amended on an ongoing basis based on national and organizational priorities. Members of Eskom and the CSIR may propose new areas of cooperation at SteerCom meetings subject to:

- Existing discussions between Eskom and CSIR staff, establishing the broad objectives of the R&D and the level of mutual interest, and
- *A priori* consultations between the proponents and SteerCom members in their respective organizations to ensure at least reasonable fit with the intentions of the MoA.

Should new areas of cooperation be included, the SteerCom will propose and agree on champions from the respective organizations to facilitate future activities, project identification and progress reporting.

Projects supported will typically be funded by shared investment by Eskom and the CSIR. Eskom has established a Task Order process to facilitate Eskom funding, and the CSIR will typically utilize Parliamentary Grant funding for their contribution. Each case will be considered on its merits. Third party funding may be secured in addition to, or in lieu of, one or both party's contribution.

3. Project Proposals

Proposals should be submitted for consideration using the attached template. The SteerCom will advise participants on the timing for proposal submission. The SteerCom

may request detailed research plans for the projects at its discretion. Project Proposals must be routed through the respective organizations' approval framework prior to submission. Please note that funding is limited and likely to be over-subscribed. Projects that have been through the SteerCom process will be prioritized for review.

4. Project Selection Criteria

The following criteria are not absolute requirements, but should be considered as a guideline:

- Strategic alignment with intent of the MoA
- Co-development of the project concept between Eskom and CSIR
- Co-investment as appropriate
- Clear value proposition
- Clearly defined impact
- Demonstrated understanding of the competitive landscape
- Clear objectives, milestones and end point deliverable/s
- Feasibility of implementation
- Appropriate competence of the research team
- Committed and passionate champions
- Appropriate research and / or industry partners
- Sharing of facilities where appropriate
- Skills transfer / training

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**ESKOM/CSIR
COLLABORATIVE PROJECT PROPOSAL TEMPLATE
(Not to Exceed 5 Pages)**

PROJECT TITLE:			
ESKOM CHAMPION:		CONTACT NO:	
CSIR CHAMPION:		CONTACT NO:	
Strategic Objectives			
Project Objectives			
Scope of Work/ Key Research Questions			

Key Milestones							Due Date
Outputs							Due Date
Detailed proposal / research plan attached?							Yes/No
Proposed Budgets							
	2013/14	2014/15	2015/16	2016/17	2017/18	TOTAL	
Eskom	R	R	R	R	R	R	R
CSIR	R	R	R	R	R	R	R
Other	R	R	R	R	R	R	R
TOTAL	R	R	R	R	R	R	R

Risks Identified for this Project		
Health and Safety (Yes/No)	Environmental (Yes/No)	Resources (Yes/No)
List	List	List
Commercial (Yes/No)	Technology transfer (Yes/No)	Ethical (Yes/No)
Specify	Specify	If yes, specify aspects that will require ethics committee clearance