

CALL FOR EXPRESSIONS OF INTEREST: ACCELERATED IMPLEMENTATION OF BIOREFINERY TECHNOLOGIES (OPEN CALL)

The Department of Science and Innovation (DSI), the Technology Innovation Agency (TIA) and the DSI implementing partner, the Council for Scientific and Industrial Research, are requesting expressions of interest (Eols) from small, medium and micro enterprises (SMMEs), black industrialists, municipalities and higher education institutions (HEIs) focusing on technologies/solutions that will lead to accelerated implementation of biorefinery technologies.

The call seeks to identify high-impact technologies and practices in the following categories:

- Beneficiation of waste organic biomass to avoid the landfilling of waste;
- Beneficiation of waste organic biomass to enable maximum utilisation of biomass resources;
- Implementation of technologies for the development of new value chains from organic waste;
- Development of new value chains from the clearing of alien invasive species; and
- Implementation of technologies for the development of new value chains from biomass resources.

Who can apply?

Eols will be accepted from SMMEs, black industrialists, municipalities and HEIs with demonstrated expertise in biorefinery (e.g., publications, postgraduate students, etc.).

This Eol call is targeted at companies, including SMMEs, entering the biorefinery sector to grow their biomanufacturing capacity. This initiative is aligned with the National Bio-economy Strategy of the DSI, which aims to drive economic growth and socioeconomic development in South Africa.

To apply for support through the Eol process, please complete the attached [form](#) and email the PDF versions of completed forms, CVs, Broad-Based Black Economic Empowerment (B-BBEE) certificate/affidavit and proof of Companies and Intellectual Property Commission (CIPC) registration to vchunilall@csir.co.za

Closing date: **20 May 2022 (16:30)**

For more information, please contact Dr Viren Chunilall on (031) 242 2315.