

2024 Industrial Ecology Project Grant Proposal

Proponent: Nobantu Mtimde

Proponent's email: nobantu@makwandauctioneers.co.za

1. Project title

Proposal to Conduct a Feasibility, Viability, and Desirability Assessment for Establishing The African Society of Industrial Ecology ("ASIE")

2. Project description

To apply a design thinking approach to determine the feasibility, viability and desirability for the establishment of the African Society of Industrial Ecology.

3. What is the Benefit to the Society and its Members?

To advance the concepts and coordinated implementation of Industrial Ecology in Africa;
To increase the impact and reach of the International Society for Industrial Ecology;
To promote the homologation of global best practice in disciplines such as LCA's, Materiality and the Circular Economy

4. Budget?

EUR 5000.

5. Budget categories covered

- Personnel: (e.g., salaries for project coordinator, researchers, and consultants)
- Travel: (e.g., transportation, accommodation, and per diem for fieldwork and meetings)
- Materials: (e.g., software licenses, subscriptions, publications)
- Communication: (e.g., website development, hosting, and maintenance)
- Information Dissemination
- Miscellaneous: (e.g., contingency funds for unforeseen expenses)

6. Who Would Govern or Operate the Proposal?

Nobantu A Mtimde

7. What Resources are Available to Support the Proposal?

Receiving access to the grant would help facilitate the appointment of a capable and credible resource to conduct the assessment.

8. Is this Proposal Defined within a Single ISIE Section or across Sections?

The proposal seeks to establish an African Society for Industrial Ecology that will, over time, emulate the various sub sections of the apex structure that is the International Society for Industrial Ecology.

9. Name of Supporting ISIE Board Member or Section Leader

Irena Bitunjac

10. Evidence of Support for the Proposal

As a participant of the local CSIR's National Cleaner Productivity Centre which is funded by various private and public institutions I am certain that they would support a proposal of this nature as well.