

INVITATION FOR EXPRESSION OF INTEREST GRAPHENE TECHNOLOGY PLATFORM

**CLOSING DATE FOR APPLICATIONS:
17 MAY 2024 AT 16:30**

The Council for Scientific and Industrial Research (CSIR) has developed a graphene synthesis technology platform that is cost-effective and accessible to local businesses. This platform is significantly more affordable than the typical international market prices. The CSIR graphene synthesis technology was successfully optimised and demonstrated at a higher technology readiness level for a 1 kg graphite batch scale, producing two main products: graphene oxide and reduced graphene oxide.

The CSIR is inviting potential commercial partner(s) in the local industry to submit Expression of Interest (EOI) to exploit the CSIR-developed graphene synthesis technology platform to enhance their competitiveness by creating new products or enhancing the properties of existing ones.

WHO SHOULD APPLY?

Organisations that:

- Are able to develop applications and markets for products;
- Have the resources and motivation to implement the technology;
- Have the means to commercialise the technology;
- Have relevant industry knowledge and experience in product manufacturing and marketing;
- Have demonstrated good business acumen and strategy; and
- Are willing to invest financially or have demonstrated capabilities to successfully source funding from the public and private sectors in the past.

WHAT TO SUBMIT:

- A brief description of the company's core business;
- An outline of relevant industry knowledge and experience towards product manufacturing;
- A brief outline describing the applicant's suggested approach for the commercialisation of the technology; and
- Demonstrate commitment to financial investment or securing necessary funding for the commercialisation phase.

APPLICANTS MUST ALSO ATTACH:

- Audited/independently reviewed financial statements;
- A valid tax clearance certificate for companies operating in South Africa;
- A valid Broad-Based Black Economic Empowerment (BBBEE) certificate;
- Concise curricula vitae (preferably one page each) for each team member responsible for advancing the commercialisation of the products; and
- Company registration documents.



FAILURE TO PROVIDE THE REQUIRED DOCUMENTS OR MOTIVATION WILL PREJUDICE THE ASSESSMENT OF THE APPLICATION SUBMITTED.

FOR MORE INFORMATION, PLEASE CONTACT:

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