



PhD OPPORTUNITY

1X POSITION

Founded in 2017, the **African Energy Leadership Centre (AELC)** is the first and only Centre of its kind in Africa. The Centre is located within the Wits Business School at the University of the Witwatersrand, Johannesburg, South Africa. Its strategic aim is to develop leaders in the energy industry and related fields who think and act strategically and are equipped with the necessary skills to address the challenges of a changing African energy landscape, which is the primary focus of the Centre's research and education.

The AELC is inviting applications for a PhD Candidate position, fully funded by the Chemical Industries Education & Training Sector Authority (CHIETA). We are seeking passionate individuals eager to further their research in the Green Hydrogen Economy. Ideally, candidates should:

- have an interest in expanding research interests in the Green Hydrogen Economy.
- aim to deliver new insights into how emerging technologies like hydrogen can optimise and balance energy supply and demand, supporting South Africa's growing population and addressing the stress on energy infrastructure.

The PhD position is awarded competitively based on academic achievements, research potential, and criteria. The successful candidate will undertake their PhD, full-time or part-time, at the AELC at Wits Business School for the duration of the contract.

Submitted documents should include:

Potential candidates should complete and submit a pre-application form to obtain a unique number to use in the second phase of the online application process.

Link to pre-application form: <https://tinyurl.com/yt38suy7> by 29 July 2026.

Other requirements:

- Full names and contact details,
- Highest qualification, including name of qualification, institution awarded by, grade achieved, and date of completion,
- Indicate **Energy** as a broad discipline
- A 300-word idea for a research project, [using these headings: Proposed Title, Main Research Questions, Motivation for Proposed Research]. The research Project should specifically be within the **Green Hydrogen Economy**.
- Name of possible supervisor, if known,
- Current CV.