





FACULTY OF SCIENCE

A CAREER IN ENERGY

Where multi-disciplinarity is key....

The Energy Industry is one of the most dynamic in the world. Fueled by ongoing innovation and technological advances, it is rapidly changing and growing in influence in areas such as **science**, **engineering**, **finance**, **economics**, **business**, **policy**, **law**, **marketing**, and **journalism**. This also means many interesting job opportunities in these areas.

If you are considering a career in the Energy Industry – or perhaps have never thought about it but want to find out more – the United Nations Industrial Development Organization (UNIDO) and the South African Association for Energy Economics (SAAEE) invite you to a Seminar to learn more.

When: 29 August 2019, from 15:00 – 17:00

Drinks and refreshments will be served after the workshop/seminar

Where: D LES 201, Auckland Park Campus, University of Johannesburg

Programme: See attached

YOU COULD ALSO WIN COMPLIMENTARY ATTENDANCE AT THE SAAEE'S ANNUAL CONFERENCE!!!

An opportunity to make a positive impact

The energy sector is pivotal to socioeconomic growth and development and promoting environmental sustainability. It is a primary conduit to the major infrastructural development required to unlock Africa's economic growth potential. It is also the "transmission line" to becoming part of the digital economy, a crucial part of the fourth industrial revolution.

Working in the Energy Industry will give you the opportunity to make a positive impact on the world and help shape the future that you want – you'll be earning and income and helping fight climate change at the same time.

"Access to clean, modern, sustainable energy is critical for improving the health and livelihoods of billions of people around the world. There is growing evidence linking socioeconomic benefits with access to a

reliable and affordable supply of electricity. For example, with adequate lighting and a reliable supply of electricity in the evening, children can read and do homework longer, families can listen to the radio, watch television, or generate income. There would also be tangible health benefits because currently many alternative lighting sources, like kerosene lamps, are a major source of pollution, harming people's health and the environment." [Source: World Bank website, on Sustainable Development Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all]

About UNIDO:

UNIDO is a specialized agency of the United Nations, focused on inclusive and sustainable industrial development that builds capacity for professionals and promotes shared prosperity through good environmental practices. UNIDO plays an important role in advising governments on how to improve policies and create incentives, as well as demonstrating internationally verified technologies in a digital economy. A great deal of awareness creation and communications work helps to spread the message about why modern industrial solutions area going to build a better life for professionals of today, and for generations to come.

About the SAAEE

The South African Association for Energy Economics (SAAEE) is a nonprofit, non-partisan, and impartial professional association intended to establish a national forum for energy specialists from all professions and spheres of the energy sector (academia, industry, government, private and public sector) and play an advisory role for future good decision making in policy propositions and implementations.

The SAAEE activities are developed with main aim to: i) exchange ideas and experiences in a perspective of energy issues, ii) stimulate high-quality, informed, scientific and evidence-based dialogue, iii) contribute towards the improvement of public and policies in energy sector, iv) promote nationally and internationally collaborative works with similar organizations, v) disseminate multi-disciplinary knowledge and expertise, through workshops and training opportunities, vi) improve the understanding of energy economics for the general public, vii) encourage collaboration and joint production of scientific products among energy specialists, viii) and maintain the global exchange of ideas in energy economics within the network of IAEE and the other Affiliates.