

Theme: Engineers Accelerating Sustainable Economic Recovery

Host

The Institution of Engineers of Kenya

Co-Host Engineers Board of Kenya

PrideInn Paradise Beach Resort, Shanzu Mombasa Tuesday 9th- Friday 12th November 2021

CONFERENCE SUB-THEMES:

- 1. Engineers in Policy Formulation, Planning, Economic Recovery and Regional Integration (Governance of Engineering, Laws & Regulations)
- 2. Engineering in Education, Research, Academia and Development (including Capacity Building and Mentorship)
- 3. Big 4 Agenda and Vision 2030
- Fourth Industrial Revolution and Industry 4.0 (Including Smart cities and Artificial Intelligence Infrastructure)
- 5. Engineers' role in Devolution and County Development.

Category	Physical Attendance	Virtual Attendance
National Delegates	Kshs. 35,000	Ksh. 10,000
International Delegates	USD 400	USD 100
Students	N/A	Kshs. 3,500

Closure of Booking: 31st October

Visit our conference website https://iekenya.org/web/confRegister

For further information on the conference please visit our website: www.lekenya.org and/ or contact our Secretariat on email lek@lekenya.org OR +254 20 2729326, +254 721 729 363

Payment Mode

- 1. Direct Deposit to Standard Chartered Bank, Kenyatta Avenue Branch-Institution of Engineers Account No. 0102024134900.
- Email the payment slip to the IEK Secretariat: iek@iekenya.org
- 2. Deliver the cheque to IEK Secretariat Offices at Top Plaza; Cheque addressed to The Institution of Engineers of Kenya

3. MPesa Paybill No 976295, Account - your name e.g. An Other



Here's how we can create more jobs for Kenyan engineers - IEK



he President of the Institution of Engineers of Kenya (IEK), Eng Nathaniel Matalanga, is appealing to the Government to enforce local content laws in the procurement of engineering consultancy and construction works.

This, says the IEK President, will create more jobs for local engineers and training opportunities for fresh graduates from engineering schools.

Eng. Matalanga observes that engineering jobs which can be done by locals should not be given to foreigners, who should only be employed where local skills are missing. The Government also needs to ensure technology transfer takes place where foreigners are employed.

IEK is the learned professional body for engineers and engineering technologists in Kenya. It has a membership of over 9,000 presently.

Eng Matalanga maintains that national development cannot be attained without structural transformation, which is only possible if engineers are engaged to provide innovative and sustainable solutions. Yet, he says, a lot of engineering work is done by people without engineering degrees.

Eng. Nathaniel Matalanga,

President, IEK

IEK promotes professional development. The mandatory continuous professional development common to most membership institutions is the purview of IEK for engineers in Kenya. It does this through scheduled —

forums, such as the upcoming 28th IEK Annual Conference and the 4th Women in Engineering Summit. The twin events will run on November 8-12 under the theme, *"Engineers Accelerating Sustainable Economic Recovery"*.

Says Eng Matalanga: "We want to explore how engineers can help the country recover from the economic devastation of the Covid-19 pandemic. As part of that conversation, we have very forward looking themes such as Industry 4.0, which includes smart cities and artificial intelligence."

In the last two years, IEK has held career weeks for engineering students from 12 universities. In these events, experienced engineers impart their knowledge of the industry to young and upcoming professionals on available career pathways and how to prepare for them.

"We want to augment these by getting students to publish their research and showcase their innovations," says Eng Matalanga, adding that the country has good academic programmes that they want recognised internationally. "At the moment, the IEK, together with the Engineering Board of Kenya (EBK), are pushing for recognition by the Washington Accord, which allows the mutual recognition of academic engineering programmes on a global scale," he says.