



FEDERATION OF AFRICAN ENGINEERING ORGANISATIONS
FEDERATION DES ORGANISATIONS D'INGÉNIEURS EN AFRIQUE

FEDERATION OF AFRICAN ENGINEERING ORGANIZATION (FAEO) YOUNG ENGINEERS FORUM

OCTOBER 2023

ENG. DOREEN K.KIRIMA, PE,MIEK

Chairperson of Young Engineer Committee - FAEO

Wife and Mother, Civil Engineer (Highway & Transportation Engineer)

Council Member -FAEO

Past Council Member – IEK

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Prepared by Eng. Doreen K. KIRIMA



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OVERVIEW OF YOUNG ENGINEERS COMMITTEE -YEC

Young Engineers Committee (YEC) is one of the standing committees of Federation of African Engineering Organizations (FAEO)

The committee is currently domiciled in Kenya

<https://faeo.org/standing-technical-committee/>



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OBJECTIVES

- i. To Inspire and Encourage young people (men and women) - to consider engineering as a career of choice through outreach to secondary and primary schools.
- ii. Capacity Building and Mentorship for Young Engineers through trainings, webinars, Young Engineers Summit and Industrial Visits.
- iii. To promote advocacy and visibility of the Engineering Profession, FAEO and WFEO.



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MEMBERSHIP

Membership:

- i. Young Professional Engineers
- ii. Graduate Engineers
- iii. Engineering Students

(All young engineers and engineering students of member countries)



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FAEO Regions

Regions In Africa



- Central African Federation of Engineering Organisations (CAFO)
- Eastern African Federation of Engineering Organisations (EAFO)
- North African Federation of Engineering Organisations (NAFO)
- Southern African Federation of Engineering organisations (SAFO)
- West African Federation of Engineering Organisations (WAFO)



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CURRENT REPRESENTATION

Kenya
Angola
Egypt
South Africa

Zambia
Burkina Faso
Ghana
Zimbabwe

Mozambique
Ethiopia
Rwanda
Tunisia and Liberia



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UNDERTAKEN ACTIVITIES

1. FAEO Young Engineers Forum Sensitization Webinar
2. Working Post COVID-19 Survey: Young Engineers expectations in Africa.
3. Participation in World Environment Day 2022
4. African Young Engineers Summit – Ethiopia and South Africa

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PLANNED ACTIVITIES

1. Africa in Zoom Photography competition
2. Documentary on the State of Art Infrastructure in Africa
3. Sensitization on Emerging Crosscutting Continental Issues: The role of Young Engineers in the implementation of AfCFTA
4. Sensitization on Sustainable Development Goals (SDGs).
5. To develop Africa Professional Engineers' database.



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WAY FORWARD

1. Participation in FAEO and WFEO activities
2. enhance collaboration and partnerships to mobilize resources to facilitate the committee achieve the planned activities.



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FOLLOW US

1. faeoyec@outlook.com
2. <https://twitter.com/faeoyef>
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Thankyou!
Merci
شكرا لك
obrigada
Ahsante



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WEBINAR

**FAEO YOUNG ENGINEERS FORUM
SENSITIZATION
WEBINAR 2022**

October 7th, 2022
1630-1830 hrs
EAT(GMT + 3)

[CLICK
HERE TO
REGISTER](#)

SPEAKERS

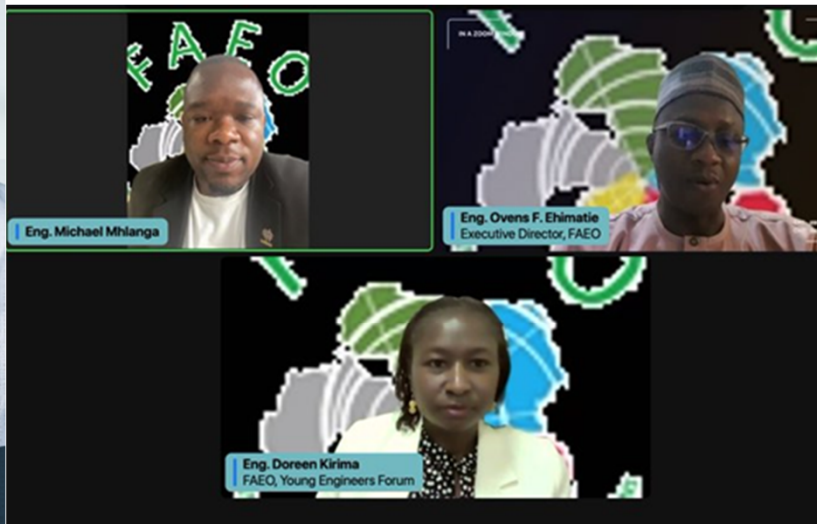
Eng. Michael Mhlanga
President, ILA

Eng. Ovens F. Ehimatie
President, FAEO

Eng. Doreen Kirima
President Elect, WFEQ

Eng. Ovens F. Ehimatie
CEO, FAEO

Eng. Doreen Kirima
Chairperson, YEC-FAEO



The sensitization webinar E-flier and webinar in progress.



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Some of the YEC committee members during the World Engineering Summit in Costa Rica with other FAEO members pose for a photo with WFEO President Elect, Eng. Mustafa B. Shehu



FAEO President Engr. Carlien Bou-Chedid, YEC-FAEO chairperson Eng. Doreen Kirima, Eng. Engr. Ovens F. Ehimatie (Executive Director-FAEO), Eng. Rizwan Qadri (Institution of Engineers of Tanzania) Engr. Aishatu Aliyu Umar, Africa (World Council of Civil Engineers), Eng. Beyordanos Tetemke (Ethiopia) and Engr. Diallo Mamadou Cellou, (Burkina Faso).



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**FREE
WEBINAR**



WORLD ENVIRONMENT DAY

3RD JUNE 2022 | 4.00 - 6.30 pm

THEME:
Only One Earth
(Engineers answer
to triple problems of
climate change, nature
loss and pollution)

CLICK HERE TO REGISTER

PDU:
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Hosted by FAEO- YEC in collaboration with IEK capital branch and North Eastern branch




A group photo after the event, present are the COFOR-ICRAF officials, IEK council members, YEC-FAEO members, and engineering students from nearby universities ¹⁴



Prepared by Eng. Doreen K. KIRIMA



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WORKING POST COVID-19 SURVEY
EXPECTATIONS FOR YOUNG ENGINEERS
ACROSS AFRICA

COVID-19 has impacted many countries in Africa and across the world. The pandemic has and still is impacting all industries, especially the engineering-related sectors. This has resulted in a shift to the use of the Internet to carry out both technical and operational duties across engineering practice.

CLICK HERE TO TAKE THE SURVEY

Objectives

- I. To establish the working conditions of young engineers during and post Covid 19 pandemic and establish their working conditions expectations post Covid 19 pandemic.
- II. To assess the impact of the pandemic to university engineering students in Africa.
- III. To determine the socio-economic impacts of covid 19 pandemic to young engineers across Africa
- IV. To support evidence based policy making towards improved working and learning conditions and opportunities for young engineers

Submit your Responses by:
28th October 2022

**CLICK HERE
TO TAKE THE
SURVEY**

YOUNG ENGINEERS COMMITTEE (YEC)

The Young Engineers Committee is one of the standing technical committees of the Federation of African Engineering Organizations (FAEO) with the objectives of inspiring and encouraging young people (men and women) to consider engineering as a career of choice, Capacity Building and Mentorship for Young Engineers and to promote advocacy and visibility of the Engineering Profession and FAEO.

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E-Flir for the online survey on "Working Post COVID -19: Young Engineers expectations in Africa"



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8th EDITION OF AFRICAN ENGINEERING WEEK AND 6th AFRICA ENGINEERING CONFERENCE 8ኛው የአፍሪካ የመሃንዲሮች ጥምረት እና 6ኛው የአፍሪካ ጠቅላላ ጉዝጊ

WORKING POST COVID 19 SURVEY- EXPECTATIONS FOR YOUNG ENGINEERS ACROSS AFRICA

ENG.DOREEN KIRIMA, PE,MIEK
CHAIRPERSON- YOUNG ENGINEERS COMMITTEE (FAEO)

Theme:
**ACCELERATING THE INFRASTRUCTURE DEVELOPMENT IN
AFRICA TOGETHER**



**From 7th -11th November
At Addis Ababa, Ethiopia**



Presentation of the online survey on "Working Post COVID -19: Young Engineers expectations in Africa"