

ENG. NATHANIEL MATALANGA FOR IEK PRESIDENT 2020/2022

TESTED TRANSFORMATIONAL LEADERSHIP ***(Guaranteed Continuity for better transparency)***

Leadership Positions Held:

Eng. Matalanga has held senior Engineering/Professional leadership positions with demonstrable deliverables and advanced the objectives of the Institution and profession as shown below:

1. Executive Council Member – World Federation of Engineering Organizations (WFEO) - 2019/2023
2. Honorary Secretary - Institution of Engineers of Kenya – 2018/2020
3. Honorary Secretary - Institution of Engineers of Kenya – 2015/2016
4. Ordinary Council Member – Institution of Engineers of Kenya – 2014/2015
5. Honorary Secretary – IEK Mhandisi Cooperative Sacco – 2014 to date
6. Registrar - Architectural Association of Kenya – 2013 to 2017
7. Chairman – Architectural Association of Kenya Engineers Chapter – 2007 to 2013
8. Member – IEK Conference, Strategic Planning, Welfare, CRC and APJ Committees
9. Member – KEPSA Lands Sector Board – 2018 to 2020
10. Member – Nairobi County Government Development Application Technical Committee

Membership of other Professional Organisations

1. Member of Uganda Institution of Professional Engineers (UIPE)
2. Member of Institution of Engineers Rwanda (IER)
3. Member of Engineering Council of South Sudan (ECSD)

During his time as Honorary Secretary:

1. He was instrumental right from the beginning, in the ongoing transformation at IEK that has resulted in better transparency in delivery of service and increased rate of transition of GE to PE.
2. He has played a significant role in the Introduction of transparency in the appointment of Engineers to boards.
3. Improved visibility of Kenyan engineers both locally and internationally
4. Mobilized 30 IEK members to attend World Engineers Convention (WEC) Australia in November 2019.
5. Adopted a 5-year strategic plan 2019/2023.
6. He was active by participating in East African Federation of Engineering Organizations (EAFEO) and Federation of African Engineering Organizations (FAEO) activities and meetings in Arusha-Tanzania, Akosombo-Ghana, Kampala-Uganda and Tunis-Tunisia
7. Attended WFEO General Assembly and GEC in London in October 2018 where IEK had a rare opportunity to host 2018 General Assembly of FAEO at the Kenya High Commission in London.
8. He was the secretary of the committee that successfully hosted the 5th Africa Engineering week in Mombasa, Kenya.
9. He played a major role in bringing about the much celebrated IEK Constitution 2015 amendments that paved way to increased democracy in IEK.

10. With the outgoing council, the IEK budget doubled from 40m in 2017 to more than 80m in 2019.
11. Increased participation of engineers in engineering activities like general meetings, conferences and functions.
12. Increased the capacity of the secretariat.

Going forward:

1. As WFEO Executive Council Member, will take the African perspective to the global negotiating table (*so as not to be part of the menu*)
2. Continue in advocacy for Engineering rights and Welfare.
3. Actively participate in policy formulation in matters that affect engineers and engineering profession.
4. Advocate for increased employment of Engineers in National and County Governments and Private Sector and advocate for increased structured training for graduate internship program.
5. Advocate for reduced foreign participation in infrastructure development.
6. Harmonize IEK/EBK Professional Review Boards
7. Push for Gazettement of Engineers scales of fees.
8. Lobby the Public Service Commission for improvement of Engineers job groups
9. Embrace and enhance use of latest technologies such as Artificial Intelligence, Block Chain and Internet of things in project execution processes.
10. Spearhead efforts for larger premises for IEK Secretariat.