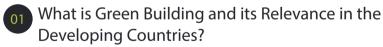




Venue: Online Webinar

## Topics to be discussed

Wed, 15 September 2021 Time: 12:00 noon – 02::00 pm



- Opportunities and Roles of the Quantity Surveyor in Green Building Project Development.
- The Role of Renewable Energy in Mitigating Carbon Emission in Built Environment.

Wed, 13 October 2021 Time: 12:00 noon – 02:.. pm

- Materials, Resources and Systems for Sustainable Construction
- Green Building Rating Systems and Certification.
- Financing Opportunities and Strategies in Green Building.

Join in on **zoom** 

■ https://bit.ly/2UKQQOe



## Date

15, September 2021 13, October 2021



12:00 noon - 2:00 pm



QS Academy, No. 24, NIQS Crescent, Off Micheal Ama Nnachi Crescent, Cadastral Zone B6, P.O.Box 10689 Garki, Abuja, Nigeria.



08134005655



qsacademy@niqs.org.ng



QS Danjuma Waniko, MNIQS, MRICS, MIEMA, Green Star SA AP

QS Adebowale Oyinleye, PMP, FNIQS, MRICS, LEED AP BD+C

QS (Dr) Abdulhakeem Garba, MNIQS, RQS

OS (Dr) Timothy Olawumi, MRICS, MHKGBC, AHKIPM

Arc Emmanuel Falude, Edge Expert, LEED AP BD+C, LEED Faculty

QS (Prof) Emmanuel Ofeimun, FNIQS

QS (Dr) Femi Balogun FNIQS, FRICS HOST

Director General, QS Academy

QS Agele Alufohai PPNIQS, FRICS CHIEF HOST

Chairman, QS Academy Board of Directors

## **SPECIAL GUESTS OF HONOUR**

QS Mohammed Abba Tor, FNIQS President, NIQS

QS Murtala Aliyu, PPNIQS President, QSRBN



QS Academy



It has been established by key stakeholders that conventional buildings use energy inefficiently, generate large amounts of waste in their construction and operation and, emit large quantities of pollutants and greenhouse gases. For instance, experts have estimated that the construction industry is responsible for about 50% of the materials resources taken from nature, 40% of the total energy consumption, about 14% of the total water consumption, over 50% of the waste generated by society and, about 40% of the total carbon emission.

The impact of the construction industry on the natural environment, public health, productivity and economy is therefore very profound according to the experts. The externalities that arise from the production and operation of buildings subsequently have serious effects on life-cycle costs, human health and, value accrued from those buildings.

Green building concept provides the best ways that these issues could be dealt with thereby preserving the natural resources and sustaining the environment. So, in contrast to the conventional buildings, green buildings seek to use land and energy more efficiently, conserve water and other resources, improve indoor air quality and increase the use of renewable energy and recycle materials with minimal carbon emission.

Green building therefore touches on the whole gamut of building design, building construction processes, materials selection and supply chain network, and building operations within the purview of the green economy and sustainability. Of course, there is a plethora of funding opportunities available for green building, particularly for those who are able to accumulate carbon credits. Quantity Surveyors cannot afford to be left behind on an issue that is fundamentally and aggressively shaping every aspect of all classes of infrastructure.

Join us in these two free webinars to address the key issues of green building and sustainability at a level that is both introductory for new adopters and enriching for experienced practitioners.

Register in advance for this webinar:

https://us02web.zoom.us/webinar/register/WN\_EEAOQjXvQY-MM2EEV3Rp5A

After registering, you will receive a confirmation email containing information about joining the webinar.