

# BLOCKCHAIN AND FINTECH COLLOQUIA

## THEME:

A 3 DAY WORKSHOP TO BRING AN UNDERSTANDING ON DISTRIBUTED LEDGERS & **BLOCKCHAIN** TECHNOLOGIES AND HOW IT CAN TRANSFORM CURRENT BUSINESSES INTO FULLY AUTOMATED **DIGITAL** BUSINESSES



University Of Nairobi  
School Of Business

**VENUE:**  
University Of Nairobi School Of Business

**Date:**  
26th- 28th February 2020

**Targeting Careers In**

- Banking
- Insurance
- Microfinance & Sacco
- Investments
- Digital Finance
- Cryptocurrencies

**Course Content**

- Introduction to Distributed ledgers and Blockchain Technology
- Blockchain Architecture : Smart Contracts.
- Opportunities and Challenges in Blockchain: Legal and IT.
- Use cases and Research areas around Blockchain Technology

## STRUCTURE OF THE COLLOQUIA

KEYNOTE SPEECHES

PANEL PRESENTATIONS

TRAININGS

Q & A

NETWORKING

CERTIFICATION



Dr. Duncan Elly  
COLLOQUIA CONVENER

## FACILITATORS



Pro Bitange Ndemo  
CHAIRMAN BLOCKCHAIN & A.I ICT TASKFORCE



Amos Kinuthia  
BLOCKCHAIN EDUCATOR



Jesal Asodia  
BLOCKCHAIN EDUCATOR & DIGITAL ASSET TRADER



George Mwakisha  
BANKING & DIGITAL ASSET TRADER

### PAYMENT DETAILS

FEE : KES 20,000

UON RESERCH GRANT

ACCOUNT NUMBER (KES):1104657112

ACCOUNT NUMBER (USD): 1104828960

KENYA COMMERCIAL BANK

UNIVERSITY WAY BRANCH

### CONTACT DETAILS

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# UNIVERSITY OF NAIROBI SCHOOL OF BUSINESS BLOCKCHAIN AND FINTECH COLLOQUIA PROGRAMME

TIME	TOPIC	FACILITATORS
<b>Day 1: Wednesday 26<sup>th</sup> Feb</b>		
9AM - 10AM	Opening Ceremony, Introduction and Brainstorming on expectations	Dr. Elly Duncan
10AM - 1PM	1. Introduction to Blockchain (Intermediary) 2. Introduction to Crypto currencies 3. Crypto currencies trading 4. Crypto currencies Investments 5. Crypto currencies wallets.	Jesal Asodia & George Mwakisha
1PM - 2PM	Lunch Break	
2PM - 4PM	Practicals (Interactive Session) 1. Opening a Digital Wallet 2. Securing a Wallet 3. Receiving Crypto Assets 4. Sending Crypto Assets 5. Secure storage of crypto assets	Jesal Asodia & George Mwakisha
<b>Day 2: Thursday 27<sup>th</sup> Feb</b>		
9AM - 1PM	Blockchain Achitecture 1. Difference between blockchain and smart contracts 2. Smart contracts versions and it's components 3. Ethereum and the Digitization journey	Amos Kinuthia
1PM - 2PM	Lunch Break	
2PM - 4PM	Smart Contracts 1. Smart Contract- Token Formation via ICO process. 2. Smart Contract Template-Building an ICO using Ethereum ERC 20 Standard.	Amos Kinuthia
<b>Day 3: Friday 28<sup>th</sup> Feb</b>		
9AM - 1PM	Blockchain and Smart contracts Applications (Kenyan Perspectives) 1. Use cases of Blockchain Technology - Examples from IBM Guest Speaker. 2. Opportunities of Blockchain Technology. 3. Challenges of Blockchain Technology (Legal, Finance and IT)	Prof. Bitange Ndemo, Mr. J. Walubengo & Felix Ochoro
1PM - 2PM	Lunch Break	
2PM - 3:30PM	Building an ICO - (Practical) Q and A	Amos Kinuthia & George Mwakisha
3:30PM - 4PM	Closing Ceremony and Certification	Dr. Elly Duncan