NIGF 2023 Panel Session 3

Sub-theme: "Emerging Technologies: Insights for Nigeria"

As the world becomes more technologically advanced, it is important for Nigeria to keep up with the latest emerging technologies in order to benefit from the advancements and compete on a global scale especially with our teeming youthful population. The adoption of new technologies such as AI, Blockchain, Cryptocurrencies, Internet of Things (IoT), Robotics, and Drone technology and the Metaverse is crucial to building a thriving digital economy. However, there are also concerns around the regulatory and legal frameworks needed to manage the risks associated with these technologies. This session will explore the opportunities and risks presented by these emerging technologies, and how Nigeria can best position itself to take advantage of them.

The impact of emerging technologies on various sectors of the Nigerian economy, from healthcare to finance to agriculture, cannot be overemphasised. But how prepared is Nigeria to leverage the opportunities these technologies present to advance its economic, social, and political objectives, while also addressing issues related to current realities, challenges, adoption, data privacy, security, regulation, and governance?

The session will also consider the current state of emerging technologies in Nigeria and provide insights on how to maximise their benefits. The potential impact of emerging technologies on different sectors of the Nigerian economy, including agriculture, healthcare, education, transportation, e.t.c. Final goal is to exchange ideas and practical strategies to produce recommendations that may influence policy making to properly manage the risks and seize the opportunities emerging technologies provide Nigeria.

Policy Questions:

- 1. What are the most promising emerging technologies for Nigeria and how can they be effectively integrated into the Nigerian ecosystem to promote economic growth?
- 2. What are the potential risks and benefits associated with the adoption of emerging technologies in Nigeria, and how can these risks be effectively mitigated through regulatory and legal frameworks?
- 3. How can we leverage emerging technologies to address key challenges in areas such as healthcare, finance, and agriculture, and promote inclusive growth?
- 4. The role of capacity building and digital literacy in enhancing Nigeria's readiness to adopt and benefit from emerging technologies?
- 5. How can Nigeria foster an enabling environment that supports innovation and entrepreneurship in emerging technologies, and how can stakeholders work together to achieve this?

Please note that this Synopsis is merely an introductory guide for this discussion.

Format of Session: Total Duration (90 mins)

<u>Section 1 (40 Mins)</u>: **Round Table Panel**: This Session will be a roundtable discussion where the Moderator sets the tone for the session and proceeds to ask for opinions through constructives questions that will produce answers that can serve as recommendations to the policy questions above and related issues.

• An introductory session by the moderator will precede the discussions between the panellists.

<u>Section 2 (30 Mins)</u>: **Open Forum**: will be a session where participants can contribute opinions, thoughts and perspectives to discussions in Section 1.

• This session will be anchored by the moderator and Panellists may react to opinions

<u>Section 3 (10 Mins</u>): **Q &A Session:** Question and Answers Session for additional questions from participants.

• This session will be anchored by the moderator

<u>Section 4 (10:Mins)</u>: **Summing Up by Moderator.**