| Africa Internet | Governance | Forum | 2022 |
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L Legislation Y Youth

JULY 18 · MONDAY

9:00am - 4:00pm

## L High Level Legislative Meeting - CLOSED MEETING

Mbidzi Hall

The role of parliamentarians in shaping our common digital future: An African perspective

The Internet Governance Forum (IGF), convened annually by the UN Secretary-General, is a global multistakeholder platform that facilitates discussions on Internet and digital policy issues. The African IGF (AfIGF), supported by the African Union (AU) Commission and the UN Economic Commission for Africa (UNECA), is a regional IGF initiative dedicated to fostering pan-African exchanges on relevant digital policy topics.

The two initiatives share the goal of strengthening the engagement of parliamentarians in their activities and fostering inter-parliamentary dialogue and cooperation on digital policy issues. In line with this goal, a symposium dedicated to parliamentarians from across the African continent is to be held in the context of the 2022 AfIGF meeting, under the overarching title '*The role of parliaments in shaping our digital future. An African perspective*'. The event will also mark the launch of the African Parliamentary Network on Internet Governance (APNIG), an initiative dedicated to strengthening regional interparliamentary cooperation on digital policy issues.

#### **DESCRIPTION**

The initiative is focused on facilitating dialogue and exchanges on key digital policy issues among parliamentarians and between parliamentarians (MPs) and other stakeholders from within and beyond the African continent.

**Target Audience** 

The symposium is dedicated to members of national parliaments from African countries, including members of the Pan-African Parliament. The Parliamentarians will focus on the information and communication technology (ICT) related committees at the national or regional parliaments.

#### **Objectives**

- Familiarise MPs with the IGF space and the broader international ecosystem for Internet governance and digital policy. Encourage them to actively contribute to relevant regional and international processes.
- Prepare MPs for participation in the IGF 2022 meeting and the dedicated parliamentary track, as well as future IGF meetings and activities.
- Update MPs on a predetermined set of Internet governance and digital policy issues of relevance for African countries. Facilitate dialogue on these issues with other parliamentarians from around the world, as well as with relevant international and regional organisations from different stakeholder groups (intergovernmental organisations, the technical community, private sector, civil society).
- Discuss the relevance of legislative work in shaping Africa's digital future. Highlight issues that need to be considered when legislation for the digital space is developed (e.g. avoiding unintended consequences for the open and global nature of the Internet).
- Facilitate cooperation and exchanges of good practices with MPs from national and regional parliaments with advanced legislative work on digital policy issues.
- Expose the MPs to the various digital-related UN and AU frameworks: Agenda 2030, the Roadmap for Digital Cooperation, the Our Common Agenda Report, the AU Convention on Cyber Security and Personal Data Protection (Malabo Convention), and AU's Digital Transformation Strategy and Data Policy Framework.

### Co-organisers

The symposium is co-organised by the UN Department of Economic and Social Affairs (DESA), the IGF Secretariat, the AU Commission, the Policy and Regulation Initiative for Digital Africa (PRIDA), the AfIGF Secretariat, and the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ).

#### **FORMAT AND PROGRAMME**

The initiative will include:

- A two-day digital policy symposium for parliamentarians, on 18-19 July. This will include dialogue among MPs and between MPs and other stakeholders.
- A parliamentary roundtable during the AfIGF meeting, on 21 July.
- The participation of MPs in other sessions of the AfIGF.

Agenda - https://2022.afigf.africa/digital-policy-symposium/

9:00am - 5:00pm

Y African Youth Internet Governance Forum Mvuu Room (MVUU Room is at the Banquet Hall)
Moderators: Gabriel Karsan, Mariam Jobe, Edinam Lily Botsoye, Esther Bonyonga
Speakers: Anja Genjo, Thoko Miya, Innocent Adriko, Bahta Mamo Bekele, Mary Helda Akongo, Reuben
Moyo, Enerst Mafuta Katoka, James Gondwe, Chengetai Masango

4:00pm - 5:00pm

## United Nations Group of Information Society (UNGIS) Consultations on the Global Digital Compact Meeting Room

Moderators: Mactar Seck, Ms. Gitanjali Sah

Speakers: Mr. Jean-Paul Adam, Ms. Anne-Rachel Inné, Ms. Pilar Fajarnes, TBC, Mr. Joe Hironaka, Mr. Said Rutabayiro Ngoga, Ms. Muizzat Adams, TBC

#### INTRODUCTION

A profound transformation has taken place in society because of digital technologies. It has been playing a vital and increasing role in addressing the ever-growing socio- economic challenges, building inclusive and resilient economies, and shaping a sustainable future for all as envisioned in the 2030 Agenda for Sustainable Development. The growing importance of digital transformation has been demonstrated by the COVID-19 pandemic, which has abundantly illustrated the link between digitalization and development. Despite this, they can also harm society and the environment.

António Guterres, the UN Secretary-General, said, "Looking to the future, two seismic shifts will shape the 21st century: the climate crisis and digital transformation." To that end, the United Nations Member States adopted a Declaration on the Commemoration of the Seventy-Fifth Anniversary of the United Nations (A/RES/75/1 1), which calls for digital cooperation. In response to the Declaration, the Secretary-General's report, OurCommon Agenda 2, proposes a Global Digital Compact to be agreed at the Summit of the Future in September 2023 through a technology track involving all stakeholders: governments, the United Nations system, the private sector (including tech companies), civil society, grass-roots organizations, academia, and individuals, including youth. The World Summit on the Information Society (WSIS) as a UN process provides a global framework for harnessing the tremendous power of ICTs, including the WSIS Forum and its special initiatives, the WSIS Stocktaking Database, and the Internet Governance Forum (IGF) can serve as platforms for raising awareness and gathering input from various stakeholders to shape the Global Digital Compact. During the WSIS, the United Nations achieved a shared commitment to building a people-centric, inclusive, and developmentoriented Information Society. Every stakeholder can share knowledge and best practices on how ICTs and WSIS Action Lines can accelerate the Sustainable Development Goals (SDGs) through this platform. As part of the IGF, which is convened by the United Nations Secretary-General, stakeholders from diverse groups discuss public policy issues relating to the Internet and work together to maximize Internet opportunities and address risks.

#### THE UNITED NATIONS GROUP ON THE INFORMATION SOCIETY (UNGIS)

UN-Chief Executives Board (CEB) endorsed the United Nations Group on the Information Society (UNGIS) on April 26, 2006, as an interagency organization responsible for coordinating the implementation of the outcomes of the WSIS.

UNGIS' mission is to build extensive collaboration and partnerships among CEB members to promote the WSIS objectives, to keep ICT-related issues and science and technology at the top of the UN agenda, and to mainstream ICT for Development into CEB members' mandates.

## **UNGIS AND DIGITAL GLOBAL COMPACT(DGC)**

UNGIS is an existing great intra-agency platform enhancing collaboration, coordination, and cooperation between national, regional, and international stakeholders aligning the WSIS process with the SDGs. To ensure an open, accessible, and secure future for all digitally, it is imperative to ensure that the outcomes of this process are incorporated into the UN Secretary General's Global Digital Compact.

#### **OBJECTIVE OF THE SESSION**

As the Vice-chair of the UNGIS and Chair of the WSIS Regional Commission Group for 2022-2023, the UN Economic Commission for Africa (UNECA) in collaboration with the current chair ITU and the vice-chairs UNESCO, UNCTAD and UNDP will organize a session at the African Internet governance forum (AFIGF) to discuss:

- UNGIS Action Plan 2022-2023 implementation progress. Highlight each agency's diverse contributions to achieving SDGs through ICT and toward the common agenda.
- 2. What role can this body play in coordinating outcomes from Multi- stakeholder processes like WSIS and IGF to accelerate and shape the Global Digital Compact principles through tapping into our respective resources?
- 3. Ensure participation and involvement of the UNGIS's members in the preparation of several events (IGF 2022, Africa WSIS Forum 2022 Regional Review meeting, etc.)

## **EXPECTED OUTCOMES**

1. Identification flagship initiatives that UNGIS's members will jointly develop and implement toward the common agenda.

- 2. Identification of priority key actions of UNGIS for accelerating digital transformation in coordinating outcomes from multi-stakeholder processes like WSIS and IGF to accelerate and shape the Global Digital Compact principles
- 3. Strengthened UNGIS's members engagement and synergies at regional and global levels (IGF 2022, Africa WSIS Forum 2022 Regional Review meeting, etc.)

#### PARTICIPANTS LIST OF SPEAKERS

- Mr. Jean-Paul Adam, Director Technology, Climate Change and Natural Resources Management Division, United Nations Economic Commission for Africa
- 2. Ms. Anne-Rachel Inné, Regional Director for Africa, International Telecommunication Union
- 3. Ms. Pilar Fajarnes, Chief of Digital Economy Policy Research Section, United Nations Conference on Trade and Development
- 4. TBC, UNDP
- 5. Mr. Joe Hironaka, Programme Specialist, Digital Innovation and Transformation Communication and Information Sector, UNESCO
- Mr. Said Rutabayiro Ngoga, Technology Innovation Division Head, Rwanda Information Society Authority (RISA), WSIS Prize Winner 2021 for WSIS Action Line C8: Cultural diversity and identity, linguistic diversity and local content
- 7. Ms. Muizzat Adams, a representative from Women in Technology in Nigeria (WITIN), WSIS Prize 2022 Champion for the WSIS Action Line C7: E-employment
- 8. TBC, Botswana Communications Regulatory Authority, WSIS Prize Champion 2020 for WSIS Action Line C2: information and communication infrastructure.

| A Affordable and meaningful access C Cybersecurity D Digital infrastructure |               |
|---|---------------|
| G Digital skills & human capacity development                               | L Legislation |
| P privacy and personal data protection                                      |               |
| IIII V 10 - THECDAY   |               |

8:00am - 9:00am

#### **Newcomer Session**

Heron Room (Conference Room 1)

Moderators: Edinam Lily Botsoye, Joshua J Speakers: Anja Genjo, Chengetai Masango

The AfIGF 2022 Newcomers Track aims to help participants attending the AfIGF annual meeting for the first time, to understand the IGF processes and to foster the integration of all new-coming stakeholders into the African IGF community.

Its focus is to make the meeting participant's first AfIGF experience as productive and welcoming as possible. This session will serve for the first-time coming participants to speak to some of the key AfIGF stakeholders about the history of the AfIGF, its ongoing processes and community engagement. Most of the time will be reserved for the participants attending for the first time, to ask anything they would like to ask about the IGF.

## 9:00am -10:30am

## A #WS1 Internet Access and Digital inclusion in Africa: Reaching underserved communities

Moderators: Ihueze Nwobilor

Heron Room (Conference Room 1)

Speakers: Bulanda Nkhowani, Francis Acquah Amaning, Adeboye Adegoke, Khadijah El-Usman, Victor

The session intends to bring to the fore the importance of Affordable and accessible internet in the journey towards digital Inclusion in Africa. This will be done by x-raying the challenges to easy access to affordable internet as a tool for digital inclusion, what experts working in underserved communities are doing to combat those challenges and what will need to be done to overcome these and other challenges like them in future to have an Africa that is not leaving anyone behind digitally, not minding who they are or where they live on the continent. The experience of the experts will also come in handy for policymakers and others working in the field of digital inclusion in Africa.

## 9:00am -10:30am

## C #WS2 Digital Sovereignty In Africa: How to reach it?

Ibis Room (Conference Room 2)

Speakers: AZIZ HILALI, KHADIJA RAMMEH, Mohamed Farahat, Tijani BEN JEMAA, VERENGIA MARIKA

There is growing concern that the citizens, businesses and Member States of the African Union (AU)) are gradually losing control over their data, over their capacity for innovation, and over their ability to shape and enforce legislation in the digital environment. Mitigation of these concerns (AU) to update and adapt a number of its current legal, regulatory and financial instruments, and to promote more actively African values and principles in areas such as data protection, cybersecurity and ethically designed artificial intelligence (AI). This workshop tackles the emerging quest for 'digital sovereignty', and discusses and/or proposes mechanisms to enhance African autonomy in the digital field.

Digital Sovereignty is cutting cross issues affecting the cybersecurity and data protection in Africa. It calls for improving the legal framework through defining protection regimes and setting up monitoring mechanisms for data transfer abroad. sovereignty refers to that the state is the supreme and exclusive authority in a territory; it is subject to no internal competitors or no unwanted external influence.

When one adds "digital" to sovereignty the issue becomes more complex. But the reason is not that the meaning of "sovereignty" is unclear; the problem is the huge mismatch between sovereignty and the realities of cyberspace. The territorial control and exclusivity invoked by political sovereignty simply cannot be applied easily to the globally extended virtual space created by the Internet.

The session among other will cover the following points:

- 1. The concept of Digital Sovereignty (DS)
- 2. Technical Challenges encounter DS in Africa 3. Legal Challenges and Legal Framework of DS in Africa 4. Data transfer abroad in Africa and other experiences, European for instance 5. Requirements and future plan for DS in Africa

9:00am – 10:30am D #WS3 Anansi and the African Content Delivery Dilemma

Speakers: Brian Longwe, Josiah Chavula, Nomshado Lubisi Nkosinkulu, Innocent Ndubuisi-Obi Jr

African Internet Infrastructure has evolved substantially over the past two decades. Most countries now have
Internet Exchange Points, multiple international gateways, robust and mushrooming local tech ecosystems, and
the continent today has many more submarine cables providing connectivity to the rest of the world, with more to
come. While the focus over the past two decades has been on faster, bigger, less costly pipes for internet
connectivity - there has been little or no emphasis on the optimization of content: content aggregation, content
routing, content delivery, and other content optimizations. This session will discuss a hypothetical architecture for
a niche Content Delivery Network for local African content. It will begin with a presentation from Brian Longwe
and Innocent Obi on a design of an operated-focused African CDN followed by a moderated panel discussion
where panelists will react to the presentation and discuss a set of issues and questions raised by the presenters.
The panel discussion will be open to audience comments and input. The session will end with a specific time

Session Outline

allocated for Q/As.

00:00 - 00:25 minutes: Presentation

<u>00:25 - 00:35 minutes:</u> Panelist introduction <u>00:35 - 01:15 minutes:</u> Panel discussion

01:15 - 01:25 minutes: Q/A

9:00am – 10:30am G #WS4 Using innovative ways to enhance digital rights advocacy at the UPR Main Foyer Board Room\*

Moderators: Catherine Anite

Speakers: Hannah Machlin, Michael Kaiyatsa, Dennis Mwafulirwa (he/him)

This session will enhance participants' ability to carry out research, campaigns and execute advocacy strategies to advance digital rights, especially at the Universal Periodic Review mechanism. We will demonstrate how civil society organisations in Africa can utilise our free, innovative and interactive platform, the UPRoar Tools to improve understanding of the UPR and how to actively engage in digital rights advocacy at the UN. The tools will enhance participants understanding through;

- -Country profiles that explore the level of engagement of each country in the UPR
- The Matchmaker, which assists in discovering new relationships and finding countries to lobby in your advocacy efforts
- Recommendation Builder, which improves the precision of recommendations made on various themes and topics of importance
- Recommendation Directory, which will provide in depth information and insights on the UPR and digital rights among other human rights themes. This session will also highlight some of the ways civil society can improve their campaigns through crafting eye-catching, precise and engaging campaign and advocacy materials to be used on social media and other platforms for the UPR at the local level.

| 9:00am – 2:00pm | L High Level Legislative Meeting - CLOSED MEETING                                   | Mbidzi Hal                            |  |
|-----------------|---|---------------------------------------|--|
| 10:40am –       | G #WS9 Digital inclusion for migrants   | Main Foyer Board Room*                |  |
| 11:10am         | To enhance decent work for migrants through digital inclusion                       |                                       |  |
| 10:40am –       | C #WS7 Africa Cyber Capacity Priority Needs, Future Challenge                       | es and Opportunities                  |  |
| 11:40am         | Moderators: Dr. Martin Koyabe   | Ibis Room (Conference Room 2)         |  |
|                 | Speakers: Grace Githaiga, Mary Uduma, Towela Nyirenda – Jere                        | e, Mactar Seck                        |  |
|                 | To discuss how to enhance cyber resilience in Africa and enhance coop stakeholders. | peration and coordination among       |  |
| 10:40am –       | #WS33 Securing the Internet of Things: Standardisation and Regulation               |                                       |  |
| 11:40am         | Moderators: Dr John Guelke  | Heron Room (Conference Room 1)        |  |
|                 | To spread awareness of the problem of insecure IoT and talk through se              | olutions                              |  |
| 10:40am –       | D #WS8 Africa Health Data - Making a case for Responsible Date                      | ta Sharing Agency                     |  |
| 11:40am         | Create awareness for multi-stakeholderism in Africa Health data                     | Sparrow Hawk Room (Conference Hall 4) |  |
|                 | governance, Motivate Patient centric approaches in data sharing                     |                                       |  |
|                 | frameworks and policies. Create cultural data literacy. Advance convers             | sation of multi-stakeholder data      |  |
|                 | governance processes.   |                                       |  |

11:20am – 11:40am

#### D #WS14 Leveraging digital power innovation to scale digital infrastructure in Africa

Speakers: Lumumba Irvine

Main Fover Board Room\*

The rising importance of digital infrastructure not only in Africa but also across the world is plagued with its required energy consumption and associated carbon footprint. Digital power innovations help ISPs improve efficiency and smarten up facilities. Done well, these innovations help both telecom and tower carriers simplify aspects like facility deployment, improve power reliability, increase energy efficiency and make O&M easy enabling ICT networks to evolve and scale with lower costs and improved efficiency.

Session Objective:

- Create awareness for governments and private sectors on the role of digital power innovations in digital infrastructure
- · Highlight ways to scale digital infrastructure with the advantage of innovations in digital power
- · Inform policy around digital infrastructure

Expected outcomes and specific outputs:

- · Audience appraisal on role of power innovations for the digital infrastructure
- Enterprises and organizations will appreciate innovations in the sector for their own use and leverage in connectivity
- · Policy makers will be better able to interrogate digital infrastructure carbon footprint

Relevance to AfIGF theme & subtheme:

The rising importance of digital infrastructure not only in Africa but also across the world is plagued with its required energy consumption and associated carbon footprint. Digital power innovations help ISPs improve efficiency and smarten up facilities. Done well, these innovations help both telecom and tower carriers simplify aspects like facility deployment, improve power reliability, increase energy efficiency and make O&M easy enabling ICT networks to evolve and scale with lower costs and improved efficiency.

11:50am – 12:50pm

#### A #WS11 Digital Rights and Inclusion

Heron Room (Conference Room 1)

Moderators: Charles Kajoloweka

Speakers: Francis Bisika, Jimmy Kainja, Thobekile Matimbe, Michael Kaiyatsa

This session will highlight the challenges of digital inclusion in Africa and bring together a diverse range of experts from the government, academia and civil society to interrogate policy and legislative frameworks addressing digital inclusion. The session will canvas the experiences in Africa, government responses and highlight the recommendations the various stakeholders can make.

11:50am – 12:50pm

## C #WS12 Creating Greater Digital Trust and Security Through More Effective Deployment of Internet Standards and Adoption of Best Practices Ibis Room (Conference Room 2)

Moderators: Mark Carvell

Speakers: Olévié Kouami, Awo Aidam, Nicolas Fiumarell, Mallory Knodel

This interactive IS3C Open Forum will explain how the UN IGF's Dynamic Coalition on Internet Standards, Security and Safety (IS3C) aims to help create an online digital environment of greater trust, security, and safety by achieving more effective and rapid deployment of existing cybersecurity-related Internet standards and related best practices.

The opening introduction about the coalition will be followed by short presentations on current research projects. An interactive discussion will then be held with the audience on the coalition's aims and the specific opportunities to participate as WG members in the current research activities. How to join and support this IGF multistakeholder coalition and contribute to its working groups will be explained.

#### **Background**

IS3C: https://www.intgovforum.org/en/content/internet-standards-security-and-safety-coalition-is3c. IS3C's annual report for 2021: https://www.intgovforum.org/en/filedepot\_download/23/20700

11:50am – 12:50pm

# G #WS13 Empowering Community Leaders to combat Online Child Sexual Exploitation through digital skills- Mauritius IGF Recommendations. Sparrow Hawk Room (Conference Hall 4)

Speakers: Mahendranath Busgopaul

The paper will showcase recommendations for digital skills and leadership development to empower community leaders to cope with Online Child Sexual Abuse.

11:50am – 12:50pm

## G #WS19 Internet governance : Strategies for raising awareness and building the capacities of civil society actors in countries Main Foyer Board Room\*

Moderators: Brice ABBA

Speakers: GUIGUEMDE Jacques Rodrigue R, Ramanou BIAOU, Toe Izai, Calvin Nanguez
The ICT and Citizenship initiative, non-profit, non-political and open-ended for sustainable development
through the use of digital and citizen participation in the rooting of democracy. It is the organizer of the
Training of Trainers on Internet Governance since 2017 and brings together more than 14 countries (trainees
and trainers) on topics related to Internet Governance and Digital Sovereignty.

AFIGF is a platform for inclusive, multi-stakeholder and multilingual discussion on issues related to the Internet and its governance in Africa. Organized annually, it provides an opportunity to discuss several important topics including capacity building issues for the achievement of the objectives of better governance and digital sovereignty assumed at the African continent level. It is held this year 2022 from 19 to 21 July Bingo Wa Mutharika International Convention Center, Lilongwe, Malawi.

It is in this sense that in collaboration with the Organisation Internationale de la Francophonie (OIF), AFRINIC, SMART AFRICA (Smart AFRICA Digital Academy Initiative), CyberSpector/Africa CyberSecurity Mag, Association Burkinabè des Domaines Internet, the ICT and Citizenship initiative has proposed a special session on Strategies for awareness and capacity building of civil society actors in countries

The session has been selected by the selection committee and will be held on Tuesday, July 19, 2022 in Malawi from 9:50 to 10:50 GMT in hybrid mode in room 4 of the event and will last 1 hour.

In a global way it will be a question of carrying out reflections around the current and future actions of capacity building of the actors of the civil society around the questions of Internet Governance. The aim will be to analyze country experiences and capitalize on best practices in terms of awareness and capacity building on Internet governance issues. Eventually, proposals will be made with a roadmap of actions to be carried out with local IGFs and some partners and donors who will be invited to participate in the Session.

#### Specifically, the objective is to:

- > Take stock of the initiatives undertaken by the ecosystem actors present on capacity building on the continent:
- > To highlight the difficulties and issues;
- > Analyze the impact of improved actions;
- > To propose common and shared actions for the development of a critical mass of experts;
- > To propose a roadmap and implementation strategies for the short, medium and long term;
- > How the global digital compact initiative to be adopted on the sidelines of the 2023 Future Summit could contribute to strengthening capacity-building initiatives at the level of civil society actors.

11:50am – 12:50pm

## #WS15 EDU- ICT; Embracing ICT as a tool for Global Economic Prosperity

Speakers: Gole Andrew, Okwir Raphalex Okwir

Board Room (Conference Room 5)

The COVID-19 pandemic has catapulted the adoption of ICT tools and platforms for use in a variety of disciplines ranging from education, social affairs, and economic activities aimed at boosting trade and development of global economies even amidst the pandemic.

Whilst the adoption of the use of ICT platforms has been on a record pace, certain challenges have also come up which seriously hinder the adoption of these technologies. For example, in Uganda, certain online platforms like social media which would otherwise be used to boost trade and economic development are still blocked and furthermore, the cost of internet connectivity is still very high based on recent statistics which is readily available on the internet. New unfair taxes like the 16% tax added on the purchase of data bundles (MBs) has seriously hindered the adoption of ICT platforms that really on internet access because ordinary Ugandans are not in a position to afford data purchase.

Nevertheless, many businesses across the globe especially in Africa have started moving away from transacting business at physical premises and have embraced online transactions to stay afloat during/after the pandemic and boost their sales and revenues. Therefore, we would like to use this session as an opportunity to create awareness of the opportunities ICT has brought the business Globally.

#### Objectives of the Session:

- 1. To transform the social-economic status of the businesses in African communities using ICT
- 2. To advocate for policymakers to consider reversing a ban on certain digital platforms.
- 3. To build the capacity of Small and Medium-Sized enterprises to adopt ICT for increased sales and revenue projections.

1:00pm - 2:00pm

## A #WS16 Meaningful Access to the Internet in local languages with Universal Acceptance (UA)

Speakers: Maria Kolesnikova, Poncelet O. Ileleji, Abdulkarim Ayopo Heron Room (Conference Room 1)

Oloyede, Raymond Mamattah, Nabil Benamar, Abdalmonem Galila, Hadia Elminiawi

The internet is meaningful when people not only access the internet, but also experience the full benefits of the internet in their own language. This is possible by achieving Universal Acceptance (UA) globally.

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Nelson Mandela: "If you talk to a man in a language he understands, that goes to his head. If you talk to him in his own language, that goes to his heart." -------

The majority of the world does not speak English as a first language. There are billions of people who prefer to read, write, and communicate in languages other than English, such as Arabic, Chinese, Cyrillic, Devanagari, or in other scripts.

"The Internet is for all". It is not only for English speaking people. What "Internet For All" means is that everyone in this global Internet can find themselves with their own identity, language and script for their chosen domain name and e-mail address. The internet is meaningful when people not only access the internet, but also experience the full benefits of the internet in their own language. This is possible by achieving Universal Acceptance (UA) globally.

Universal Acceptance is the cornerstone to a multilingual Internet by ensuring all domain names and email addresses - in any language, script, or character length (e.g., .Africa, .pф, .Photography) - are accepted equally by all Internet-enabled applications, devices and systems. Achieving UA ensures every person has the ability to navigate and communicate on the Internet using their chosen domain name and email address that best aligns with their interests, business, culture, language and script. With Universal Acceptance, the Internet can become meaningful, and this is possible if all of us contribute. If one system supports Universal Acceptance, but the other does not, the machines connected to the internet cannot communicate with each other. Universal Acceptance cannot be achieved by just one person or entity. To make the internet Universal Acceptance ready, It requires efforts by all of us.

1:00pm - 2:00pm

## C #WS17 Building Trust in Digital Services – Beyond the Technology

Ibis Room (Conference Room 2)

Moderators: Anna Collard

Speakers: Varsha Sewlal, Confidence Stavely, Dr. Katherine Getao, Gbenga Sesan, Victoria White A discussion on the role of trust in digital services as part of inclusive digital transformation. With selected speakers covering user-level cyber awareness, SME cyber awareness, and resilience of digital serves to cyber threats

1:00pm - 2:00pm

#### D #WS18 Africa's Digital Dilemma : Our position on the global internet

Moderators: Gabriel Karsan

Sparrow Hawk Room (Conference Hall 4)

Speakers: Samaila Atsen Bako, Thoko Miya, Edinam Lily Botsoye, Innocent Adriko, Vallarie Iyega
Dissect the current rise of the Internet fragmentation rising cyber threats and digital divides under two doctrines
of the western internet and it's recent declaration of the internet and the western rise of the Russia Spitnet and
China firewall. We are in a neutral crossroad position of either being with one or against the other but
strategically we are the digital cooperation ground for new talent pools and innovations to resolve the current
global crisis. We aim to raise awareness on the matter and advocate for Africa's digital global policy in
strengthening and consolidating an equal, accessible, open-end to end decentralized internet.

3:00pm - 4:00pm

## #WS47 Scale up the Internet Universality ROAM-X indicators assessment in Africa for inclusive and humanistic digital transformation Main Foyer Board Room\*

Moderators: Xianhong Hu

Speakers: Grace Githaiga, Karen Landa, Viktoriya Grudyuk, Marielza Oliveira, Simon Ellis, Anriette Esterhyusen, Alain Kiyindou, Simon-Peter Kafui Aheto,, Juliet Nanfuka, Nashilongo Gervasius, Kossi Amessinou

- To highlight how an evidence-based policy-making process can trigger critical policy discussions, and formulate policy recommendations and improvement in order to shape Internet governance and digital transformation for sustainable development in Africa.
- To exchange the good practice and lessons learned in the implementation process of the national
  assessments and encourage more countries and stakeholders to conduct a voluntary assessment of ROAMX and ensure the transformative impact.
- To share the lessons learned of developing and applying shared principles for humanistic digital ecosystems, and reflect on how the ROAM-X framework can support the <u>UN Secretary-General's Roadmap for Digital</u> <u>Cooperation</u> and the consultation of the UN Global Digital compact.
- To highlight how an evidence-based policy-making process can trigger critical policy discussions, and formulate policy recommendations and improvements in order to shape Internet governance and digital transformation for sustainable development in Africa.
- To exchange the good practice and lessons learned in the implementation process of the national
  assessments and encourage more countries and stakeholders to conduct a voluntary assessment of ROAMX and ensure the transformative impact.
- To share the lessons learned of developing and applying shared principles for humanistic digital ecosystems, and reflect on how the ROAM-X framework can support the <u>UN Secretary-General's Roadmap for Digital</u> Cooperation and the consultation of the UN Global Digital compact.

#### 3:00pm - 4:00pm

## A #WS21 Towards an enabling policy and regulatory environment for Community Networks in Africa Heron Room (Conference Room 1)

Moderators: Catherine Kyalo

Speakers: Yewo Msiska, Reuben Moyo, James Gondwe, Bram Fudzulani, Verengai Mabika, Josephine Miliza

In the COVID-19 era, community networks are playing an increasingly important role in meeting the rising demand for affordable connectivity. In Africa, community networks are usually more than telecommunications infrastructure providers; they exist in support of economic and social activities, often aiming to minimise the outflow of economic value leaving the community to pay for connectivity services. Beyond access, they also create a platform that promotes building local capacities, as well as the creation and distribution of locally relevant content. Objective of this session is to explore the existing policy and regulatory environments in Africa, how such policies

and regulations are affecting the emergence and growth of Community Networks in the region, identify best practices from countries that are making progress in creating an enabling policy and regulatory environments for Community Networks and identify some of the middle-ground approaches that would enable regulators and policymakers to create supportive environments for Community Networks.

#### 3:00pm - 4:00pm

#### C #WS22 Empowering African Women for Cyber Security

Ibis Room (Conference Room 2)

Moderators: Aicha Jeridi

Speakers: SORENE ASSEFA, Dr. Margaret Nyambura Ndung'u, Dr. Towela Nyirenda-Jere, Dr. Nnenna Ifeanyi-Ajufo

The proposed session will focus on how to effectively mainstream gender considerations in the African cybersecurity agenda. The session will address issues such as the gender dimensions cyberviolence, cyber bullying, cyber harassment and violent extremism online, including discussing how the region can effectively empower women for cybersecurity through laws and policies, as well as advance the cybersecurity skills and knowledge of African women and girls. The session will also discuss approaches for the application of gender perspectives to cybersecurity, as well as what kinds of action are needed to effectively implement a gender approach to cybersecurity in the region.

#### 3:00pm - 4:00pm

## C #WS26 Exploring challenges and opportunities for building an inclusive, secure, safe and resilient cyberspace in Africa Board Room (Conference Room 5)

Moderators: Daniel Opio Speakers: Gole Andrew

To propel the continent to a better cybersecurity posture than we find ourselves today.

https://afigf2022.sched.com/print/all

11/23

3:00pm - 4:00pm

## D #WS29 Emerging Institutions for Bottom-up Data Governance in sub-Saharan Africa.

Speakers: Min'enhle Ncube, Allan Ochollo, Brian Tshuma, Halefom Sparrow Hawk Room (Conference Hall 4) Abraha, Angela Ndaka

This is a highly interactive session, with speakers giving various pieces of information about data institutions (that is, the role of data institutions in data ecosystems, the types that these institutions manifests or such other). Engagements with audience will be through online polls, breakaway sessions, answering to questions through the chat box, featuring drop in experts on the subject or playing pre-recorded videos on data institutions and similar facilities.

This session seeks to explore requirements of successful data ecosystems and identify what makes them work, and the challenges that need to be overcome. The session will explore the different ways data institutions steward data, which include, among others;

- Protecting sensitive data and granting access under restricted conditions.
- Combining or linking data from multiple sources and providing insights and other services back to those that have contributed data
- Creating open datasets that anyone can access, use and share to further a particular mission or cause.
- · Acting as a gatekeeper for data held by other organisations.
- Developing and maintaining identifiers, standards and other infrastructure for a sector or field, such as by registering identifiers or publishing open standards.
- Enabling people to take a more active role in stewarding data about themselves and their communities.

3:00pm - 5:00pm

#### **Cross-border Digital Policies for Africa - Data Collection Launch**

Mbidzi Hall

Moderators: Tracy Sinkamba Faustin, Waiswa Abudu-Sallam

Speakers: Hon. Neema Lugangira, Onica Makwakwa, Dr. Andrew Rens, Bertrand de La Chapelle
The project Internet & Jurisdiction in the African Union Regional Status Report - FRAMING, MAPPING AND
ADDRESSING CROSS-BORDER DIGITAL POLICIES FOR AFRICA complements existing regional mechanisms
for stakeholders from the African continent between 2021-2023 to share knowledge, consult each other, interact
with stakeholders around the world, and develop a shared understanding of and capacity on cross-border digital
policy issues. Through the utilization of regional mechanisms and partnerships, recurring workshops, in-depth
data collection, and the development of a first Regional Status Report on Cross-border Digital Policies for Africa,
this project will consolidate the timely information needed to enable the necessary capacity building to pursue an
inclusive digital transformation based on evidence. It will furthermore ensure meaningful multistakeholder
participation and provide the information needed to develop interoperable policy and regulatory frameworks for
the digital 21st century, support the evolution of a digital single market, and contribute to Africa's Agenda 2063
and the UN Roadmap for Digital Cooperation.

The goal of this meeting is to formally launch the interviewing process and invite additional stakeholders that would like to contribute to the Internet & Jurisdiction in the African Union Regional Status Report 2021. This report will showcase current trends, initiatives and actors across Africa as well as inform about the regional developments in future editions of the Internet & Jurisdiction Global Status Report, the standard-setting global mapping initiative of cross-border legal challenges on the Internet.

4:10pm - 5:00pm

## A #WS36 Understanding National Cyber Maturity

Ibis Room (Conference Room 2)

Moderators: Sam Hall

Speakers: Wallace Chigona, Christopher Ganizani Banda

A presentation on the Cybersecurity Capacity Maturity Model for Nations, let by South Africa's C3SA and University of Cape Town, explaining how the model can be used to assess national cyber maturity and provide a guide for developing cyber capacity. The Malawian regulator will present a case study on its experience of using the CMM in 2016 and 2020. Followed by a Q&A.

#### 4:10pm - 5:10pm

#### A #WS23 5G and African Youth

Sparrow Hawk Room (Conference Hall 4)

Moderators: Gabriel Karsan

Speakers: Thoko Miya, Edinam Lily Botsoye, Milton Cabral, Catherine Kimambo, Prof. Josef Noll 5G fundamentally is a stepping stone to a more connected future but it has its barriers of entry especially in Africa even though we can leverage its infrastructure prevalence to catapult more digital economies and interconnected reasoning. With more fast meaningful connected local areas networks and ISPs consolidated in a real-time equal access 5G backbone with billions of digitally connected devices the deeper ties will make it harder for internet fragmentation and Spit-net to occur and 5G has a key role in supporting this connected revolution.

Our session with African Youth Independent Coalition and friends will reimagine the potency of 5G for the future of Industry, Adept labor force, Superstructure culture ties to boost connectivity to the unconnected, localize Skillsets and access to new innovative frontiers in the GenZ era of empowered and connected digital democracies

#### 4:10pm - 5:10pm

C #WS27 Privacy Policies and Practice for Children in the Digital Era Heron Room (Conference Room 1)

Moderators: Florence Anyango Ogonjo

Speakers: Cynthia Nzuki, Rachel Achieng, Francis Monyango

Due to the significant increase in access to the internet and other digital technologies in most African countries, children can engage, communicate, share, and learn in the digital space. Children's access to the Internet has multiple advantages, including information access, opportunities for self-expression, expanded horizons of awareness, and a vastly expanded scope for social interaction. However, it also exposes children to risks, including exploitation and abuse by adult users and cyberbullying by peers. This raises concerns as to whether children are aware of and able to freely exercise their right to privacy in the digital age. To respect, protect, and promote children's privacy rights, stakeholders must convene and have ongoing conversations. The core objective is to discuss children's right to privacy in the digital age, how children can realize and exercise their privacy rights, and the roles that various stakeholders, including children, must play to advance children's privacy rights.

#### 4:10pm - 5:10pm

### C #WS32 Domain Name Registrant Rights and Responsibilities

Board Room (Conference Room 5)

Moderators: Bob Ochieng

Speakers: Brain Gutterman, Pierre Dandjinou, Barrack Otieno, Lucky Masilela

The Session Aims to Enlighten the Audience, especially Domain Registrants on their Rights and responsibilities both from an ICANN perspective, but also from a registrar Perspective

4:10pm - 5:10pm

## G #WS38 Principles and policies to build Artificial Intelligence responsibly from research to practice Main Foyer Board Room\*

Moderators: Anja Genjo, Daniel Akinmade Emejulu

Speakers: Emanuela Girardi, Owen Larter, Hiwot Tesfaye

This workshop is part of the capacity development project Our Digital Future (ODF). It aims to provide developing country representatives and all engaged stakeholders with a nuanced outline of the impact Artificial Intelligence (AI) has and can have on the overall sustainable development – when guided by responsible principles and policies. We will consider the diverse roles each stakeholder group must play in creating a human-centric and principled framework for responsible AI application. Particularly, this dialogue will be facilitated in light of the ongoing African Union consultations to develop a continental strategy for AI in Africa and other potentially relevant best practices to inform this process.

The session will also offer knowledge on the rapidly developing set of AI principles and technologies that have the potential to solve some of the most pressing challenges that impact Sub-Saharan Africa and drive growth and development in core sectors: (i) agriculture will be done more efficiently and effectively, raising yields; (ii) healthcare will be bettered tailored, higher quality, and more accessible, improving outcomes; (iii) public services will be more efficient and more responsive to citizens, enhancing impact; (iv) financial services will be more secure and reach more citizens who need them, expanding access.

It will also identify structural challenges that can hamper the development of a healthy AI ecosystem in Africa: broadband access, legilslation and policy, ethical implications, data access and open data systems, and the adoption of AI across education systems, among others.

Overall, the session is part of the discussion framework driven by the call in the UN Decade of Action to partner for the Sustainable Development Goals (SDG). It will focus on themes covered in:

- · Goal 9: Build resilient infrastructure, promote sustainable industrialization and foster innovation
- · Goal 16: Promote just, peaceful and inclusive societies

#### Session flow:

The expert speakers would provide distinctive arguments to demonstrate the potential AI has for sustainable development with a strong focus on Africa. It will outline the existing and potential harms AI-based technology can have on people if not backed by good policy. These arguments will serve to set the foundation for a rich interactive exchange between participants regarding their experiences and ideas on the topic.

#### Speakers:

- Emanuela Girardi, Founder at Pop Al, Al expert at MiSE, Board Member of AlxIA, Board Member of Adra
- Owen Larter, Director of Public Policy, Office of Responsible AI at Microsoft
- · Hiwot Tesfaye, Technical Advisor, Office of Responsible AI at Microsoft

Moderators: Anja Gengo from IGF Secretariat and Daniel Akinmade Emejulu from Microsoft UN Affairs team

#### **About Our Digital Future:**

Our Digital Future (ODF) is a project the IGF Secretariat runs in collaboration with Microsoft to address the most pressing needs for a safe and secure digital transformation. The project consists of capacity development workshops that have been delivered since 2021.

The capacity development workshop series aims to bring together diverse stakeholders - including government representatives, such as permanent missions to the UN, international and intergovernmental organizations, academic and research communities and civil society overall, the private sector, technical communities and other relevant actors - to share best practices and build capacity in developing countries on the digital transformation and cybersecurity fronts. The participants will discover the prerequisites needed to ensure the sustainability of best practices and the roles different actors can play in advancing national capacity on digital transformation and cybersecurity.

The project is driven by the call in the UN Decade of Action to partner for the Sustainable Development Goals (SDG) and delivered in support of SDGs by focusing on themes covered in Goal 9: Build resilient infrastructure, promote sustainable industrialization and foster innovation and Goal 16: Promote just, peaceful and inclusive societies. More about the project is available at https://www.igf-odf.org/

https://afigf2022.sched.com/print/all

7:00pm – 9:00pm

**Welcome Reception** 

Njobvu (Banquet Hall)

Affordable and meaningful access **C** Cybersecurity G Digital skills & human capacity development

#### JULY 20 · WEDNESDAY

M Main Session

## 9:00am -10:00am

#### A #WS31 Role of Policymakers in advancing affordable and meaningful access

Moderators: Bulanda Tapiwa Nkhowani

Heron Room (Conference Room 1)

Speakers: Thoko M Tembo, Adeboye Adegoke, Onica Makwakwa

The session will bring together parliamentarians from the National Assembly of Malawi to deliberate on the role of policymakers in advancing affordable and meaningful access. The session will delve into the importance of having deliberate and actionable National ICT strategies, broadband strategies and other national policies that promote affordable and meaningful access for all regardless of age gender or disability. The session seeks to highlight the unique role that policymakers play as well as how they can collaborate more with various stakeholders to achieve this.

## 9:00am -10:00am

## A #WS37 Community Networks Landscape: A Discussion on the Comparison Between the Technical and Regulatory Framework of Community Networks in Kenya and Nigeria.

Moderators: Jackie Akello

Sparrow Hawk Room (Conference Hall 4)

Speakers: Steve Song, Mwendwa Kivuva, Risper Akinyi, Bukola Oronti

This session mainly compares the technical and regulatory framework of community networks in Kenya and Nigeria, with a view to highlighting best practices around the regulation of community networks. The panelists will demonstrate how affordable and meaningful access can be fostered through sound policies. Towards this end, the session will involve a discussion around the following:

- 1. An overview of the technical and regulatory frameworks of community networks in Kenya and Nigeria.
- 2. The challenges that the Kenya Licensing and Shared Spectrum Framework seeks to address in terms of deployment and operation of community networks in Kenya.
- 3. The provisions the Nigerian Communication Regulations make for Community Networks.
- 4. A comparison of the Kenyan and Nigerian Framework.
- 5. Best practices that the two frameworks can borrow from each other.

## 9:00am -10:00am

## A #WS6 Bridging the Digital Divide to Build Inclusion and Trust through Multistakeholder **Processes**

Main Foyer Board Room\*

Moderators: Rosalind KennyBirch

Speakers: Kaoutar Abousmir, Grace Githaiga, Teki Akuetteh, Alice Munyua, Nigel Hickson The session will highlight how international coordination on technology, technical standards and internet governance through the multistakeholder model can build inclusion in the digital ecosystem and increase access.

#### 9:00am -10:00am

#### G #WS28 Harnessing Africa's Youth Populace for the Global Cyber Workforce

Moderators: Simbiat Sadiq

Ibis Room (Conference Room 2)

Speakers: Gabriel Karsan, Samaila Atsen Bako, Elizabeth Kolade, Confidence Staveley Background:

Africa boasts a very large youth population with quite a number of countries have a median age of 20 and below. Countries like Nigeria, which has about 200 million people, also have an underemployment and unemployment issue. At the same time, there is an increase in the rate of cybercrime and cyberattacks across the continent. It is not news that there is a direct link between an increase in unemployment and an increase in crime or insecurity. As such, it is important to explore avenues to reposition the teeming African youth for the huge gap in the global cyber workforce, before they become further drawn to the menace of cybercrime.

## Objectives:

To consider initiatives the private sector, academia, and governments can execute to ensure the large youth population becomes skilled in cybersecurity.

To wake each stakeholder up to its responsibilities in upskilling our youth and repositioning Africa in the 21st century

9:00am – 10:00am

## G #WS43 Navigating the truth amidst turbulences in the virtual space Nature of the session

Moderators: Damilare Oyedele

Board Room (Conference Room 5)

Speakers: Bongiwe Magocha, Felix Majawa, Alexander Madanha Rusero

The session aims at building a virtuous circle of cooperation between motivated participants, aware of their ethical obligations in the online environment, a civil society confident in engaging meaningfully as contributors and consumers of online content, and libraries as a pre-existing infrastructure of information experts. It does this by encouraging reflection and awareness on the role of different types of libraries – public, school, community, academic – in offering affordable and meaningful access to credible information and how librarians can be used to impart digital skills.

It also has a multiplier effect because participants shall be encouraged to share with their communities and in their areas of expertise.

The International Federation of Library Associations and Institutions (IFLA) is an organisation that promotes international engagement. Her vision is a strong and united library field powering literate, informed and participative societies.

This proposal is an initiative of the IFLA Sub Saharan Africa Regional Division Committee. It is a collaboration of librarians and information workers within the Sub Saharan Africa region bringing perspectives from a broader geographic space and triangulations of multiple disciplines in the access and usage of digital information.

11:40am – 12:40pm

#### **OPENING CEREMONY**

Convention Hall

Speakers: H.E Lazarus Chakwera, Dr. Amani Abu-Zeid, Vera Songwe, Hon. Gospel Kazako, Aurelie Valtat, Chengetai Masango, Mary Uduma

12:40pm – 1:40pm

#### High-Level Session on the AU Data Policy Framework

Convention Hall

Moderators: Tracy Sinkamba Faustin

Speakers: Chengetai Masango, Dr Alison Gillwald, H.E Dr. Amani Abou-Zeid, Pilar Fajarnes Garces, Bram Fudzulani, Dr Ololade Shyllon

In this high-level session, policymakers, regulators, and other senior experts and practitioners will engage on the significance of the Framework for Africa and Africans and will discuss the ways in which African countries and institutions can collaborate better towards the implementation of the Framework. High-level panelists will also discuss how the Framework can be used to ensure that Africa and Africans can benefit equitably, on a global scale, from processes of datafication and digitization, and how different institutions can support the use of data towards achieving the goals detailed in Agenda 2063

12:40pm – 1:40pm

#### C #WS25 Protecting Tennagers on social Networks

Ibis Room (Conference Room 2)

Speakers: Mohamed Farahat, Noha Abdel Baky, Sandra Aceng

It's becoming quite difficult or even impossible to imagine the world and our daily life without the internet, with a generation of digital natives grown up with ubiquitous connectivity where neither borders nor barriers to communication can be imposed.

The Digital revolution has also unleashed a set of innovative ICT technologies,tools and behaviours, boosted by the Pandemic effects for a couple of years, it gave rise to many social media platforms to be created and developed & became available for a growing number of users, especially children and teeenagers. Fascinated by a growing number of influencers, Children and teenagers exceptionally, follow unknown and most of the times unqualified people, who have a great influence on their behaviour, daily life and future, followers only wish is to be alike and enjoy the kind of life these influencers show on media platforms, ignoring in the process, their rights, the norms, and threats they might face in using such platforms. Thus they miss the needed knowledge to secure themselves, their identities and their rights of privacy. Facing this situation, most African governments and civil societies are still not considering setting this issue into their agenda and main priorities, especially in the new Sanitary Challenges that might be addressed first.

12:40pm – 1:40pm

## G #WS35 Building An Innovative Ecosystem that Create opportunities for our Youth

Speakers: Poncelet O. Ileleji

Sparrow Hawk Room (Conference Hall 4)

A panel session on innovation and entrepreneurship for youth in Africa.

Main Foyer Board Room\*

2:00pm - 5:00pm

## **Expert Forum On An African Model Law For Cybersecurity**

Moderators: Mactar Seck

Speakers: DR NNENNA IFEANYI-AJUFO, Mr. Jean-Paul Adam

**BACKGROUND** 

The implementation of effective cybersecurity laws on a regional basis is an essential component of a regional response to the need to effectively maintain cybersecurity law and order and combat cybercrime in Africa. Following endorsement by the 2019 Sharm El Sheikh Declaration,[1] In February 2020, the African Union Commission (AUC) adopted the Digital Transformation Strategy for Africa.[2] The African Digital Transformation Strategy[3] has highlighted the need for a greater capacity to detect and mitigate cyber-attacks. According to the Strategy, African Governments have the responsibility to create an enabling environment, thus policies and regulations that promote digital transformation across foundation pillars including cyber security.[4] The Strategy also states that "collaborative ICT regulatory measures and tools are the new frontier for regulators and policy makers as they work towards maximizing the opportunities afforded by digital transformation across industries".

[5] Effective and efficient digital transformation in Africa can only happen in a trusted, secure and resilient cyber space. Cybersecurity legislation is still at a developmental stage in Africa and in terms of a legal framework, Africa lacks a united and cooperative agenda with shared norms, standards and principles

#### **OBJECTIVES**

The guideline addresses basic cybersecurity measures and identifies standards for cybersecurity laws and regulations in respective African jurisdictions. Sometimes, content of legislation varies based on national interests and peculiarities, therefore, further expert conversation will add immense value to validating the objectives for developing the guideline for cybersecurity legislation for African Union Member States. The gathering of experts to a forum during an event such as the AIGF will serve as a platform for collaboration, sharing ideas and experience, discussing relevant issues and challenges, and identifying areas for further practical guidance on cybersecurity in the region. Based on this, the objectives of the expert forum are to:

- 1. Share feedback and responses on the proposed UNECA Guidelines for a "Model Law" on Cybersecurity
- 2. Enhance the capacity of policymakers, security experts and researchers in Africa to understand, assess and respond and mitigate the security risk that involve digital information and communications technologies
- 3. Exchange insights on key areas for national cybersecurity legislations
- 4. Identify challenges for developing cybersecurity legislation in the region

#### **EXPECTED OUTCOMES**

The key expected outcomes of the meeting will be as follows:

- 1. Draft Guidelines Model Law adopted
- Improved understanding of cybersecurity challenges and coordination in realizing latecomers advantages for the structural transformation of Africa's economies
- 3. Created awareness and promote information and cyber security resilience to inform African policy development
- 4. Produce a set of policy recommendations for consideration and adoption by African governments, Africa's continental and regional organizations, the private sector and other stakeholders in Africa's development

### **PARTICIPANTS**

The total number of participants is expected to be between 25 -30 experts (to be confirmed). Participants will include government officials with responsibility for cybersecurity, law enforcement officers from the AU Member States, parliamentarians with expertise in cybersecurity, experts from the tech sector, civil society, academia, etc.

#### **METHODOLOGY**

The expert forum will be a blend of knowledge-sharing based on expertise, experience, research and information related to cybersecurity laws, policies and standards available globally, regionally and from countries in the African Region . There will also be substantial opportunities for participants to exchange insights and perspectives on the challenges and opportunities related to cybersecurity legislation , particularly as they come from different countries and with different backgrounds and mandates. Throughout the forum, discussion will be geared towards generating practical interventions that can be taken forward at a regional level and through regional and bilateral country cooperation. At the end of the Forum, contributions, excerpts and feedback from the forum will be consolidated in a final document as a "Model Law" on Cybersecurity for the Region

## **DISCUSSANTS**

Ms. Balbine Manga, Laywer, Cameroon Mwiimbu Siwiwaliondo Legal Officer - Law Reform, Zambia Steven Federick,Ondongo, Gabon Mr. Segun H. Olugbile, Cyber Policy expert, Nigeria

[1] African Union Specialized Technical Committee on Communication and Information Technologies (STC-CICT) Third Ordinary Session, 22 - 26 October 2019, Sharm El Sheikh, Egypt 37590-2019\_sharm\_el\_sheikh\_declaration\_-\_stc-cict-3\_oct\_2019\_ver2410-10pm-1rev-2.pdf (au.int)

[2] The African Union Digital Transformation Strategy for Africa (2020-2030).

- [3] The African Union Digital Transformation Strategy for Africa (2020-2030).
- [4] The African Union Digital Transformation Strategy for Africa (2020-2030). Pg. 7

[5] The African Union Digital Transformation Strategy for Africa (2020-2030). pg. 7. Italics mine for emphasis.

## 2:40pm – 3:40pm **Lunch** Mbidzi Hall

#### 3:00pm - 4:00pm

#### M Parliamentary Round Table on Affordable and meaningful access

Convention Hall

Moderators: Onica Makwakwa

Speakers: Hon Catherine Gotani Hara, Hon. Alhagie Mbow, Hon. Neema Lugangira, Rt. Hon. Mattia Fantinati, Fargani Tambeayuk, Mr Andrew Nyirenda, Chali Tumelo

In recent years, Africa has seen considerable growth in Internet penetration rates, as well as improvements in the deployment and availability of digital infrastructures (from submarine cables and fibre optics to mobile networks and satellite connectivity). But the continent still faces significant digital divides, and meaningful and affordable access to the Internet is yet to be widely available. What initiatives are in place, at the national, regional, and continental levels, to enable universal Internet access which is both meaningful and affordable? To what extent are these initiatives effective and efficient and what is still missing? Are these experiences and practices from other parts of the world that can be replicated in Africa? In exploring these and similar questions, the session will start from unpacking the concept of meaningful access. It will then discuss concrete initiatives (policy, regulatory, public-private, etc.)— existing and proposed—to ensure such access across the continent (in terms of infrastructure, skills, affordability, etc.) and it will also look at the role that parliaments (should) play in conceptualising and implementing them.

#### 4:00pm - 5:00pm

#### M High-Level Plenary on Digital Inclusion and Trust in Africa

Convention Hall

Moderators: Prof. Alison Gillwald

Speakers: Dr. Amani Abu-Zeid, Hon. Gospel Kazako, Hon. Emma Inamutila Theofelus

#### 7:00pm - 9:00pm

#### Cocktail by UNECA

Njobvu Banquet Hall

- C Cybersecurity D Digital infrastructure G Digital skills & human capacity development M Main Session

  P privacy and personal data protection
- 9:00am M Main Session on Fostering a secured and trusted digital future Convention Hall
  10:00am Moderators: Confidence Stavely
  Speakers: Dr. Katherine Getao, Victoria White, Abdul-Hakeem Ajijola, Dr. Nnenna Ifeanyi-Ajufo

  10:15am M Main Session on Bridging the Digital skills and human capacity development gaps. Convention Hall
  11:15am Moderators: Nomonde Gongxeka-Seopa
  Speakers: Hon. Agnes Nyalonje, Hon. Huria Ali Mahdi, Nashilongo Gervasius, Dr. Martin Koyabe

11:45am – 12:45pm M Main Session on Promoting creativity, innovation and entrepreneurship in Africa. Convention Hall Moderators: Mactar Seck

Speakers: Mr. Jean-Paul Adam, Daud Elvin Suleman, Dr. Kamugisha Kazaura, Prof. Thomas A. Senaji, Ms. Amel Saidane, Prof. Salma Abbasi, PhD, FRGS, FCMI, Hossam El Gamal

#### CONTEXT

The importance of innovation and entrepreneurship in economic growth cannot be overstated. Unlike a small company, a large company provides work to more people, pays millions to revenue bodies in form of tax, has better access to knowledge, has more opportunity for development, and is able to exercise more influence on sustainability of socio-economic development. Though innovation is the key to achieving such sustainable growth, the growth of small businesses in Africa is very slow with some collapsing within the first 2-3 years. Furthermore, youth employment, innovation and entrepreneurship are crucial components for socio-economic development that can be utilized to address poverty and socio-economic disparities within the African continent. However, this can only be achieved through a robust innovation and entrepreneurship ecosystem including appropriate technology (including digital technology), skills, policies, incubation centers and start-up capital. Consequently, Africa's policy and decision-makers have the responsibility of creating a conducive environment for secure human development index (HDI) at national, regional, and continental levels.

#### RELEVEANCE

Technology, innovation, and entrepreneurship will be the focal points of the session as they relate to growth in all aspects of society. Our goal is to study the tools and drivers of technology in Africa, looking at human capital engaged in research that multiplies/increases productivity throughout the economy and boosts investors' understanding of the value of technology breakthroughs in support of short-term and long-term socio-economic development. A further focus of the session will be to explore direct and indirect influences in an innovation ecosystem, including factors such as research and development (R&D) and talent. Lastly, we will explore how to tackle innovation ideas as a complex system that operates on a national scale and compare these systems with their institutional counterparts by looking at the connections and interactions between innovation actors.

#### **KEY OBJECTIVES**

- 1. Assess the status of innovation and entrepreneurship ecosystem in Africa?
- 2. Assess and analyze the economic drivers of science and technology support
- 3. Mapping the Growth of Grassroots Innovation in Africa
- 4. Analyze how investors view innovation for investment
- 5. Critical Assessment of the Elements of DIRECT Innovation Policy in Africa
- 6. Analyze the innovation ecosystem in Africa
- 7. Assess Communication Materials on Innovation and Entrepreneurial Issues
- 8. Map how investors view potential technological breakthroughs in innovation and entrepreneurship. Do they believe they stimulate growth?
- 9. Assess direct innovation drivers: R&D investment, talent, government, private sector
- 10. Assess the Indirect Innovation Factors

#### **EXPECTED OUTCOMES**

- 1. Identification of factors that Drive Science and Technology Support
- 2. An overview of innovation growth in Africa
- 3. Investing in innovation from the investor's perspective
- 4. An analysis of elements of the DIRECT innovation policy in Africa
- 5. An overview of African startups and startup scene
- 6. Discernment of factors directly linked to innovation including R&D investments, talent, public policy, and the private sector
- 7. Policy and strategy recommendations in how to leverage Digital and innovation tools and engines behind technology in Africa.
- 7. Human capital engagement in research strategy that multiplies/increases productivity throughout the economy and enhances investors' understanding of the value of technology breakthroughs in support of short-term development

#### 1:00pm - 1:30pm

#### C #WS41 Untangling the Web: Role of web standards in the Internet Governance Ecosystem.

Moderators: Eric Kimathi

Untangling the Web: Role of web standards in the Internet Governance Ecosystem

Role of web standards in the Internet Governance Ecosystem

Web browsing is an everyday aspect of the internet; ensuring that people are able to browse privately without having their data scraped is important for them to feel safe and free to use the internet in the manner that they want.

Aspects such as sophisticated cyber attacks, online advertisement, and heightened regulations are on the rise impacting internet users negatively.

This session aims to explain how web standards development bodies are essential in internet governance and the mechanisms it adopts to support an open, resilient, and secure Internet. The audience will understand how interested parties such as businesses, technical experts, civil society, and governments adopt the multi-stakeholder approach through the bottom-up process regarding policies affecting the underlying functioning of the web. This session will share pointers on the opportunities and challenges as well.

The session will talk through:

- The evolution of the internet and it's infrastructure
- the role and importance of the web standards and the communities
- web standards and internet governance
- opportunities and challenges in the communities
- how to join the communities

#### 1:00pm - 1:30pm

#### G #WS39 Building Capacity towards sustainability of Community Networks

Moderators: Doreen Luhanga

Sparrow Hawk Room (Conference Hall 4)

Main Foyer Board Room\*

Speakers: Catherine Kyalo, Harira Abdulrahman Wakili

Bring awareness to the audience on capacity building practices by APC-LOCNET. Most community networks are self- organized models by communities deploying a bottom-up approach to bring digital access to underserved communities. These networks are mainly run by community members who more often do not have formal education.

APC- LOCNET deploys the National School initiative for training and mentorship, to build capacity within member community networks. The mentorship program then builds to specialization of skills within the individual organizations, who later join communities of practice.

The National School model takes participants through a curriculum on topics of interest and relevance to ensure the community gains skills necessary to deploy and grow their networks.

#### 1:00pm - 2:00pm

#### #WS44 A whole-of-society approach to supporting the cyber security skills ecosystem

Speakers: Dr. Andreas Haggman

Moderators: Tracy Sinkamba Faustin

Ibis Room (Conference Room 2)

## 1:00pm – 2:00pm

## D #WS 45 Implementing the AU Data Policy Framework: Next Steps

Heron Room (Conference Room 1)

Speakers: Pren-Tsilya Boa-Guehe, Gbenga Sesan, Dr Alison Gillwald, Verengai Mabika
In this interactive and multi-stakeholder panel session, panelists will have the opportunity to brainstorm with the AUC about how diverse stakeholders – from the private to the public sector – can better collaborate to ensure the timely implementation and domestication of the Framework. The session builds upon a session held at the IGF in Poland in December 2021 and aims to pick up on recommendations from that session to work towards further implementation. Panelists will reflect upon those recommendations while discussing the ways in which the

Framework can be used to improve the everyday lives of every African citizen

1:40pm - 2:10pm

## C #WS40 Data Protection and Privacy - Africa's Position

Sparrow Hawk Room (Conference Hall 4)

Speakers: Emmanuel Kwasi Gadasu

The proliferation of regulatory changes around the world has aroused interest in the regulation and governance of personal data throughout Africa. Personal data protection legislation may potentially restrict African country's ability to conduct international business trade if compliance is seen as inadequate by a data protection compliant country or multinational entity.

Despite the policy gaps, African countries have shown significant interest in establishing data protection and data privacy laws. This is evidential both in comments by policymakers and draft legislation in several AU countries currently

In this session, we shall discuss the following:

- 1. The current state of Privacy and Data Protection in Africa 2. Privacy and Data Protection at the African Union Level 3. The Challenges and Opportunities
- 4. The Way Forward for Africa

| 3:00pm – 5:00pm | CLOSING CEREMONY   | Convention Hall |
|-----------------|--|-----------------|
|                 | Speakers: Mary Uduma, Hon. Huria Ali Mahdi, Chengetai Masango, Adil Sulieman, Joshua | J               |
| 7:00pm – 9:00pm | Closing Cocktail   | TBA             |