

Programme of the 3rd AFRICAN SCHOOL ON INTERNET GOVERNANCE

#AfriSIG2015 African Union, Addis Ababa, 2 - 5 September 2015

Overview

Day one: OVERVIEW OF INTERNET GOVERNANCE ISSUES AND INSTITUTIONS

Day two: INTERNET INFRASTRUCTURE: ACCESS, ARCHITECTURE AND MANAGEMENT OF INTERNET NAMES AND NUMBERS

Day three: INTERNET GOVERNANCE AND SOCIAL ISSUES: HUMAN RIGHTS, SECURITY AND DEVELOPMENT

Day four: EMERGING ISSUES IN INTERNET GOVERNANCE

AfriSIG 2015 will be held in conjunction with APC's Gender in Internet Governance Xchange (GIGx) for Africa. Morning sessions will be attended by both the main AfriSIG group and GIGx participants. During afternoon sessions the two groups will work in two separate streams.

Faculty, facilitators and panelists

Faculty in 2015: Dr. Mawaki Chango, Digilexis; Pria Chetty, EndCode; Dr. David Souter, ict Development Associates/London School of Economics & Political Science; Dr. Edmund Katiti; Dr. Alison Gillwald, Research ICT Africa; Dr. Towela Nyirenda-Jere, NEPAD Agency; Janine Moolman, Anriette Esterhuysen, and Emilar Vushe, APC.

We are honoured to have, as additional presenters and panelists the following people: Makane Faye, UNECA; Adil Sulieman, AUC; Dawit Bekele, ISOC; Sally Wentworth, ISOC; Pierre Dandjinou, ICANN; Sasha Rubel, UNESCO; Fiona Alexander, NTIA, US Dept. of Commerce; Alice Munyua, dotAfrica, Michael M. Murungi, Google and Lars-Erik Forsberg, European Commission.

AfriSIG communications and media coordinator: Leila Nachawati, APC

Practicum¹

The school includes a practical hands on component, referred to as a 'practicum' which will run throughout the 4 days. This will culminate in a mock international multistakeholder meeting which has to take a decision related to the practicum topic. Topic for AfriSIG 2015 practicum:

Network neutrality and zero-rated services in Africa. Coordinator of practicum: Towela Nyirenda-Jere

Onsite logistics

Toussainte Nadge, NEPAD Agency; Bulanda Nkhowani, NEPAD Agency; Yolanda Mlonzi, APC; Caroline Tagny, APC

¹Practicum: noun: a period of practical experience undertaken as part of an academic course

Pre-school self-study

Required preparation: Participants are expected to have viewed/read the following:

1) Lecture on this history of internet governance by Prof. Wolfgang Kleinwaechter, founder of the European Summer School on Internet Governance. Prof. Kleinwaechter can unfortunately not be with us in person this year, but we have a video version of his lecture on the history of internet governance. Please do listen and watch before you travel to Addis.

<https://www.youtube.com/watch?v=5QUrkRtC2Js#t=285>

2) In preparation for the practicum, participants should investigate if there is any regulation/policy/debate on net-neutrality or zero rating in their countries of residence/origin

3) For the human rights lecture please read the handout of the introductory section of the Internet Rights are Human Rights Curriculum

<http://www.itrainonline.org/itrainonline/mmtk/irhr.shtml>

4) Have a look at these maps to familiarise yourself with different components of internet governance, policy and regulation:

https://www.apc.org/en/system/files/APCMappingInternetPublicPolicy_Slides.pdf

Reading materials

An extensive reading list is available at <http://african-ig-school.events.apc.org/home/resources/>

AfriSIG 2015 Programme

Time	Session and session description	Facilitator	Notes
DAY 0 1: Sep.	ARRIVALS		
All day	Faculty and participants arrive Faculty meeting Final preparation: documents and logistics Registration for early arrivals		
18:00	Dinner for all who have arrived		
19:00	SESSION 1: History of the internet Format: Talk Scope: History of the internet in Africa	Presenter: To be confirmed	Participants should view the lecture from Prof. Wolfgang Kleinwaechter beforehand: https://www.youtube.com/watch?v=5QUrkRtC2Js#t=285 (1hour and 22 minutes)
20:00			

DAY 1: 2 Sep. OVERVIEW OF INTERNET GOVERNANCE ISSUES AND INSTITUTIONS Chair: Dr. Mawaki Chango			
08:00-08:45	Registration	Yolanda Mlonzi Caroline Tagny Toussainte Nadjé Bulanda Nkhowani	
08:45–10:00	<p>SESSION 2: Welcome, introductions and overview of AfriSIG2015 and AfricaGIGx</p> <p>Introduction to Africa IG School, the AfriSIG practicum and the Gender and Internet Governance Exchange (GIGx)</p> <p>Participant introductions and expectations.</p>	<p>Emilar Vushe Dr. Towela Nyirenda-Jere Janine Moolman</p> <p>Anriette Esterhuysen</p>	<p>INTRODUCTIONS: Each participant write on sticky notes “What I have always wanted to know about IG “. They are then divided into groups of 3, given some time to talk to among one another, and then take turns to introduce one another to the plenary. The notes will be clustered and mapped on the wall in the meeting room on the next day and, where possible, assigned to one of the AfriSIG sessions. (Facilitated by Anriette)</p> <p>After this practicum groups will be formed and roles selected with preprepared stickers.</p>
10:00-11:00	<p>SESSION 3: What is internet governance?</p> <p><u>Format:</u> Lecture followed by discussion. <u>Scope:</u> Definition and overview of internet governance and the IG ecosystem.</p>	Lecturer: Mawaki Chango	<p>Issues to cover include: Definition of IG (broad vs. narrow). Overview of scope of IG. Explanation of the layers model but only briefly as it is covered in detail on Day two.</p>
11:00-11:30	TEA BREAK		
11:30-12:00	Briefing for participants on how to use social media and an etherpad to share experiences and notes during AfriSIG.	Presenter: Leila Nachawati	Leila will provide an overview of how participants can use social media, and will set up hands on training sessions for those interested. She will also show participants how they can also ask and answer questions online during AfriSIG using an etherpad online or offline on the Q&A wall.
12:00-13:30	<p>SESSION 4: Roadmap of internet governance</p> <p><u>Format:</u> Exercise. <u>Scope:</u> Historical and political overview of internet governance as we know it today and creating a 'river of life' for internet governance and development in Africa to which participants will add key events from their own social, political and work contexts.</p>	<p>Facilitators: Anriette Esterhuysen and Dr. Mawaki Chango</p> <p>Makane Faye from the African IGF Secretariat will join us for this session to help build the Roadmap.</p>	Facilitators will map key IG milestones on the wall. Participants will break into groups and then contribute to this 'river of life' by adding events they are aware of that are of significance in internet development and governance in Africa as well as key political and social milestones that have impacted on the internet (e.g. the Africa Information Society Initiative of 1996, the creation of ICANN, of AfriNIC, the IGF in Nairobi in

			2011, the Beijing World Conference on Women, 1995, the World Summit on the Information Society 2003 and 2005, the African IGFs in Cairo, Nairobi and Abuja – 2012-14, regional and national IGFs in Africa etc.)
13:30-14:30	LUNCH		
14:30-15:30	SESSION 5: IG institutional context: who does what, where? <u>Format</u> : Lecture followed by discussion. <u>Scope</u> : Overview of the internet governance ecosystem and of key institutions and role players in internet governance at national and regional level	Lecturer: Dr. David Souter	Overview of key institutions at global, regional and national levels involved in internet governance, policy and regulation (ITU, ICANN, AUC, national regulators, regional regulatory bodies)
15:30-16:00	SESSION 5: IG institutional context: who does what, where? continued <u>Format</u> : Presentation of the Global Internet Policy Observatory	Presenter: Lars-Erik Forsberg, European Commission	GIPO is an initiative of the European Commission to map, and provide easy access to, events, processes and institutions dealing with internet governance.
16:00-16:30	TEA BREAK		
16:30-17:30	SESSION 6: Mapping internet governance in Africa: Issues, processes and institutions <u>Format</u> : Short presentation that includes stock taking of the key issues raised at the last three African IGFs, followed by discussion. <u>Scope</u> : Open discussion on IG institutions, processes and issues in Africa at regional and national level.	Lecturer: Dr. Edmund Katiti Co-facilitator: Emilar Vushe	This session will build on the previous session but give participants an opportunity to talk about what the key internet governance issues are in Africa and to build understanding on where they can be addressed. Option to use breakout groups: Session start with presentation followed by discussion in groups followed by a plenary. 15 minute presentation, 25 minute breakout groups 20 minute plenary
17:30-18:30	SESSION 7: Introduction to practicum <u>Format</u> : Presentation and discussion <u>Scope</u> : Overview of practicum and setting up of practicum stakeholder teams	Dr. Towela Nyirenda-Jere	Explanation of the practicum: 30 mins. First stakeholder team meetings with team coaches: 30 mins
19:00-21:00	Social event: AfriSIG2015 meet and greet (cocktail with AUC Specialized Technical Committee (STC))		
After dinner	Practicum teams meet		

DAY 2: 3 Sep. INTERNET INFRASTRUCTURE: ACCESS, ARCHITECTURE AND INTERNET NAMES AND NUMBERS Chair: Emilar Vushe			
09:00-9:30	Review of day one: Questions and answers <u>Format:</u> Open discussion	Moderator: Anriette Esterhuysen	The purpose of the Q&A is to deal with any weaknesses or gaps in the participants' understanding of IG issues discussed on day one. Questions will be drawn from the Q&A wall and etherpad.
9:30-10:30	SESSION 8: Internet architecture <u>Format:</u> Lecture followed by questions <u>Scope:</u> How the internet works and how does internet architecture relate to telecommunications networks and how internet connectivity operates in Africa.	Lecturer: Dawit Bekele	Overview of internet architecture and protocols as well as overview of internet infrastructure in Africa – from fibre to satellite to IXPs.
10:30-11:00	SESSION 9: The state of internet access and infrastructure in Africa <u>Format:</u> Lecture followed by discussion. <u>Scope:</u> Overview of availability and affordability of internet access and how policy and regulation impacts on this.	Lecturer: Dr. Alison Gillwald	This presentation will look at distribution and cost of access, including broadband, infrastructure, mobile access, and social and economic factors that impact on access to and use of the internet in Africa. It will also look at access through a gendered lens.
11:00-11:30 BREAK			
11:30-12:30	SESSION 9: The state of internet access and infrastructure in Africa continued	Lecturer: Dr. Alison Gillwald	
12:30-13:30	SESSION 10: Internet numbers and names <u>Format:</u> Lecture followed by discussion. <u>Scope:</u> Overview of internet names and numbers and how they are managed with a particular focus on the African context and on AfriNIC	Lecturer: Dr. Edmund Katiti	Include RIR policy making, IPv4 issues, IPv6 issues, IP address coexistence, (re)distribution of unused IPv4 addresses, AS numbers. This session should introduce AfriNIC and explain how it works, and how people can participate in AfriNIC.
13:30-14:30 LUNCH			
14:30-16:00	SESSION 11: Internet domain name management <u>Format:</u> Lecture followed by discussion. <u>Scope:</u> Overview followed by presentation of specific cases and discussion that highlight African perspectives on how name management currently takes place.	Moderator: Alison Gillwald Presenters: ICANN (20 mins) Pierre Dandjinou, Yaovi Atohoun gTLDs (10 mins) Alice Munyua, dotAfrica Government role in ICANN (10 mins) Fiona Alexander, NTIA	Overview of ICANN and how it functions. Overviews of ICANN's GAC and also of African participation in GAC. Overview of the new gTLD process from an African perspective. ccTLDs in Africa

		ccTLDs in Africa (10 mins (tbc)	
16:00-16:30	BREAK		
16:30-18:30	Practicum session		Plenary Session where the stakeholder teams present their first recommendations and discuss their initial recommendation in a multi-stakeholder environment chaired by the Practicum chairs.
19:00	Dinner with AUC STC		
DAY 3: 4 Sep.	INTERNET GOVERNANCE AND SOCIAL ISSUES: HUMAN RIGHTS, SECURITY AND DEVELOPMENT Chair: Pria Chetty		
09:00-09:30	Review of day two: Questions and answers <u>Format</u> : Open discussion	Moderator: Anriette Esterhuysen	The purpose of the Q&A is to deal with any weaknesses or gaps in the participants' understanding of IG issues discussed on day two
09:30-11:00	SESSION 12: Internet governance and human rights <u>Format</u> : Lecture followed by breakout groups and discussion <u>Scope</u> : Overview of human rights on the internet.	Lecturer: David Souter	Fundamental rights and what they mean on the internet: Freedom of expression and opinion Freedom of association Privacy
11:00–11:30	TEA BREAK		
11:30-12:30	SESSION 13: Internet governance and human rights: Frameworks, principles and charters and spaces <u>Format</u> : Overview of various charters and how they are useful, followed by 5 minutes presentations of a few documents. <u>Scope</u> : The African Declaration of Internet Rights and Freedoms and other such frameworks that are useful in the context of internet governance. Some of the spaces where internet-related issues are discussed will also be covered, e.g. the Human Rights Council and the Committee on the Status of Women and the African Charter on Human and Peoples' Rights and	Facilitator: Anriette Esterhuysen Presenters: Pria Chetty: African Charter and Necessary and Proportionate Emilar Vushe, African Declaration Jan Moolman: Feminist Principles and Manila Principles Sascha Rubel: UNESCO framework	Anriette will review the African Declaration and point participants to other charters and principles that can be helpful for all stakeholder groups, e.g. the Manila Principles on Internet Intermediary Liability and Necessary and Proportionate and the African Platform on Access to Information, the IR Charter, the NETmundial principles and the Feminist Principles. Participants will be asked to identify what human rights mechanisms are present in their countries: e.g. is there a national HR commission. What do participants think is lacking in their countries?

	some of its protocols, e.g. the Maputo Protocol.		
12:30-13:30	<p>SESSION 14: Security</p> <p><u>Format</u>: Lecture and presentations followed by discussion</p> <p><u>Scope</u>: Main issues, processes and instruments to address security.</p>	<p>Lecturer: Pria Chetty (overview)</p> <p>tbc (AU convention)</p> <p>tbc (civil society perspectives)</p>	<p>What is 'internet security'? Challenges and concerns in internet security in Africa. What is the Internet of Things, and does it matter in Africa?</p> <p>Overview of AU Convention on Cyber Security and Personal Data Protection, and status of adoption by member states.</p> <p>Overview of establishment of CERTs in Africa and of AfricERT</p>
13:30-14:30	LUNCH		
14:30-15:30	<p>SESSION 14: Policy and regulation that impacts on internet-related human rights</p> <p><u>Format</u>: Group discussions and peer learning and exchange. Discussions should allow rights issues from across the spectrum of diverse participant experiences to surface, e.g. women's rights and protection of journalistic sources and whistle blowers.</p>	<p>Facilitators: Pria Chetty and Emilar Vushe</p> <p>Supported by other members of faculty</p>	<p>Participants will break up into groups and discuss the following concepts. Groups tasks are to come up with definitions for these concepts and then identify the human rights implications of at least one. Participants should come up with examples of how these processes can either enable rights, or limit them.</p> <ul style="list-style-type: none"> • Data retention • Internet intermediary liability • Filtering and blocking • Surveillance • Interception • Personal data protection
15:30-16:30	<p>SESSION 15: Policy and regulation that impacts on internet-related human rights</p> <p><u>Format</u>: Brief group reports</p>		<p><u>Alternative topic for breakouts</u>: Participants break into sub-regional groups and discuss what the status if human rights-related internet policy and regulation is in their countries.</p>
16:00-16:30	BREAK:		
16:30-17:30	Practicum working session	Facilitator: Dr. Towela Nyirenda-Jere	Teams will finalise their preparation for the 'negotiation role play' that will take place in the next section.
17:30-18:00	BREAK		
17:30-19:00	Practicum presentations and negotiation	Chair and co-chairs: tbc	
	DINNER		

DAY 4: 5 Sep. EMERGING ISSUES IN INTERNET GOVERNANCE Chair: Dr. Edmund Katiti			
09:00-9:30	Review of day one: Questions and answers <u>Format:</u> Open discussion	Moderator: Anriette Esterhuysen	The purpose of the Q&A is to deal with any weaknesses or gaps in the participants' understanding of IG issues discussed on day one
09:30-11:00	SESSION 15: Multi-stakeholder internet governance: achievements, strengths and weaknesses <u>Format:</u> Talk show: Panel followed by discussion. <u>Scope:</u> What is multi-stakeholderism and who are the internet's stakeholders? Power, inclusion and exclusion in decision-making that impacts on the internet.	Moderator: Mawaki Chango Panelists: Sally Wentworth, ISOC Alison Gillwald, Research ICT Africa Dr. Edmund Katiti Makane Faye, UNECA Michael M. Murungi, Google Sasha Rubel, UNESCO	What is a multi-stakeholder model? Global, regional, sub-regional and national IGFs. Are women able to participate effectively in IG and are gender considerations included? Multi-stakeholderism vs bilateralism, multilateralism, etc What are the opportunities and challenges of the multi-stakeholder model. What is the status of internet governance in Africa in terms of participation, transparency and accountability?
11:00–11:30	BREAK		
11:30-13:30	SESSION 17: Emerging issues in internet governance <u>Format:</u> Presentations followed by discussion. <u>Scope:</u> This session will touch on some of the main issues that are likely to dominate internet governance in the near future.	Moderator: Pria Chetty Panelists: (5 minutes each) (1) Aida Opoku-Mensah, UNECA and David Souter (2) Fiona Alexander, NTIA; (3) Janine Moolman, APC; (4) Pierre Dandjinou (5) tbc	(1) The WSIS+10 review (2) IANA transition; (3) Online bullying, harassment and violence against women and girls (4) ICANN accountability (5) Internet of Things
13:30-14:30	LUNCH		
14:30-15:30	Evaluation and closing	Dr. Towela Nyirenda-Jere and Anriette Esterhuysen and Emilar Vushe	
15:30-16:00	BREAK		
16:30-17:30	Presentation of certificates	Makane Faye or Aida Opoku-Mensah (UNECA) and Moctar Yedaly (AUC) NEPAD and APC representatives	
19:00	AfriSIG Closing Dinner sponsored by ISOC		