

APILP Workshop Proposal 1

Workshop title:

Asia Pacific Internet Leadership Program (APILP) Day 1 (General) - Introduction to Internet Governance & Multistakeholder Model

Specific Issues of Discussion and Description:

The Asia Pacific Internet Leadership Program (APILP) seeks to help newcomers and youth from the Asia Pacific region better understand the global and regional Internet Governance issues and processes. This series of APILP workshops will spread over the 3 conference days as a capacity building component of APriGF. The workshops should complement the sessions at the main conference in APriGF 2016.

APILP Day 1 provides an overview of Internet Governance and current global development. This session will also help participants better understand the key drivers and important milestones in the history of Internet Governance. The session seeks to provide some answers to the following: What is Internet Governance? What are the key meetings and events that have shaped the world's thinking on Internet Governance? What is at stake here? Why should you care?

The session will also provide a brief overview of the multistakeholder model, and the value of multistakeholder cooperation. It will seek to explain the importance of cooperation between and among stakeholders, from governments, private sector, civil society and academic and technical stakeholders in the governance of the Internet.

Duration: 90mins

Speaker(s): Edmon Chung, CEO, DotAsia Organization

APILP Workshop Proposal 2

Workshop title:

Asia Pacific Internet Leadership Program (APILP) Day 2 - (Technical)

- **Basics of Critical Internet Resources (DNS/IP addresses etc)**
- **Fundamentals of Cyber Security / Network Security**

Specific Issues of Discussion and Description:

The Asia Pacific Internet Leadership Program (APILP) seeks to help newcomers and youth from the Asia Pacific region better understand the global and regional Internet Governance issues and processes. This series of APILP workshops will spread over the 3 conference days as a capacity building component of APriGF. The workshops should complement the sessions at the main conference in APriGF 2016.

APILP Day 2 of the APILP covers technical topics on the Critical Internet Resources. These includes introduction to the Domain Name System (DNS), Internet Protocol addresses, technical standards and telecommunications infrastructure. Have a question on how exactly the Internet works? What is the issue surrounding the availability of IPv4 and the adoption of IPv6? What are the challenges in maintaining a single, stable and secure Internet? This session will provide a good background to some of these questions, as well as provide a better understanding on the importance of these critical Internet resources.

Day 2 will also touch on the fundamentals of Cyber Security / Network Security. The session will explain the need for protection of information systems from damage and disruption (Cyber Security), and the protection of networking computer network infrastructure and its traffic from unauthorized access and misuse (Network Security).

Duration: 90mins

Speaker(s): Paul Wilson, Director General, APNIC

APILP Workshop Proposal 3

Workshop title:

Asia Pacific Internet Leadership Program (APILP) Day 3 - (Emerging Issues)

- **Internet Users' Right (privacy and access to knowledge)**
- **IG in Digital Economy (IoT, cloud computing, digital printing and the FabLabs, etc)**

Specific Issues of Discussion and Description:

The Asia Pacific Internet Leadership Program (APILP) seeks to help newcomers and youth from the Asia Pacific region better understand the global and regional Internet Governance issues and processes. This series of APILP workshops will spread over the 3 conference days as a capacity building component of APriGF. The workshops should complement the sessions at the main conference in APriGF 2016.

Day 3 of the APILP gives an introduction to the issue of Internet user's right, protection of privacy and personal data, and access to knowledge. What are the rights of users to access, to use and to change digital content so as to further certain social and economic purposes? What roles can the law and policies play to break down barriers to full participation in the digital economy through expansions of user rights?

This session will also look into the latest trends in this new Internet era – Internet of Things, digital printing and FabLab – and how the digital and physical worlds are becoming more intertwined thanks to these new technologies. What exactly are they and what possibilities do they hold? What are the issues and challenges and how can we prepare for the governance challenges arising from the widespread adoption of these technologies?

Duration : 90mins

Speaker(s):

- Dr. Hong Xue, Professor of Law and the Director of the Institute of the Internet Policy & Law at Beijing Normal University (BNU)
- Izumi Aizu, Professor and Senior Research Fellow, Institute for InfoSociomics, Tama University