

NextGen@ICANN Presentations

Date & Time: Thu, 16 October 2014 - 12:00 to 14:00 PDT

Location: Westwood

Remote: http://la51.icann.org/en/schedule/thu-nextgen

Panelists:

Jessica Malekos Smith - "The Log In Revolution"

Specifically, by examining the Egyptian Revolution of 2011 and Iranian Revolution of 2009, what is social media's application as a political force multiplier in supporting revolution? A revolution, as defined by Political Science Scholar, Jack Goldstone, is a social movement that involves a contest over the balance of power between 3 principal actors: (1) the ruling regime (2) revolutionary party and (3) relatively neutral populace base.

Ben Towne - "Design considerations for large-scale collaboration"

When trying to build Internet-scale multistakeholder governance models, let's learn from distilled past experience with online deliberation systems.

Gabriel Michael – "Free Trade Agreements and Domain Name Dispute Resolution"

Discusses the pros and cons of provisions in free trade agreements that address domain name disputes.

Nicolas Dagostino - "ICANN Outward Accountability"

As the Internet continues its global reach and importance, the inclusion of new Internet governance stakeholders continues to increase. This presentation will examine ICANN's outward accountability needs, while paying special attention to its important relationship with the United Nations Internet Governance Forum.

Pedro Leiva - "Chile And ICANN"

A presentation discussing the Chilean model adopted by ICANN.

Mohammed Elalj - "United We Stand, Divided We Fall"

We recently noticed a DDoS attack targeting a small ccTLD and a Large ccTLD. I will try to show how it impacted in different way the infrastructure of Anycast DNS providers (including PCH) with a visualization, and explain why every server have reacted differently and how we can prevent theses attacks in the future.

Christopher Audet – "The Growth Of Wireless ISPs In Canada"

Christopher will deliver a presentation on the growth of wireless ISPs in Manitoba, Canada.

Elaine Sedenberg – "The Intersection Of Science And Technology Policy"

My passion is representing the interests of scientists and engineers in Washington DC through my work in science and technology policy. Depending upon the nationalities and academic backgrounds of the audience, I could speak about US science and data policy infrastructure, especially as it relates to recent decisions regarding federal data repositories, research using "big data", impacts of different policy levers on work conducted by academics and industry, and how ICANN participants can get involved in decisions impacting their interests.

Dongoh Park - "Korean Galapagos Syndrome"

I would like to share a snippet of my doctoral research, titled "Korean Galapagos Syndrome." South Korea has developed unique Internet security infrastructure, which is based on Public Key Infrastructure. South Korea represents a unique example of national development of PKI, while widespread use of PKI has proven difficult if not impossible for even the most motivated and technologically sophisticated nation states. Korean PKI, formally called the 'Public Certificate System (PCS)' in Korea, allows users to access any private or public bank, stock trade website, internet shopping mall, or any government websites nationwide. The system, however, has been criticized for its lack of compatibility with non-Microsoft products including mobile device operating systems such as OSX, Google Android and Apple iOS. 'Galapagos Syndrome,' a phenomenon in which a technology or market is isolated from global markets or trends, is frequently cited in criticism to describe the compatibility issues of the Internet environment in Korea. This short historical account of the development of security infrastructure in Korea will add to understanding of the global history of Internet. More broadly, I hope it will also deepen our understanding of current development and use of Internet technology in Korea.

Moderator: Jeffrey Dunn, Online Education Specialist

1200-1205 Introduction

Jeffrey Dunn

Jeff introduces the NextGen@ICANN program, explains how it works, where members are from, how it started in Singapore, then London, and now Los Angeles. Jeff then briefly introduces the presenters.

1205-1330 Presentations

NextGen@ICANN Members

Each member presents for 5-7 minutes on recent research or particular interest areas such as Internet Governance, Net Neutrality, gTLDs, and other related topics.

The order of the presenters is noted above.

There will be a question-and-answer period at the end of each presentation. As time is limited, only a couple questions can be asked at this time. There will be time after the session to do follow-up conversations with the presenters. All attendees are encouraged to speak with the NextGen@ICANN members.

1325-1330 Close

Jeffrey Dunn

Jeff offers a few takeaways and thanks everyone for attending. More info on the presentations and NextGen@ICANN available on the conference website.