ITU-T IPv6 Workshop

Abstract

Speaker:	**Dr. Milton L. Mueller, Syracuse University School of Information Studies**
Session: 1.4	**Ipv6 Resource Management**
Title of Presentation:	**IP Addressing: the Next Frontier of Internet Governance Debate**

Are the IP Address Registries (RIRs) a global cartel? Does it matter if they are? Is there an alternative? This presentation will explore the institutional mechanisms used to allocate and assign IPv6 addresses, and attempt to broaden our understanding of what policy options exist. It will begin with a discussion of IP addresses as an economically valuable resource, and identify the technical constraints imposed on their allocation and assignment. It will then review some of the reform proposals that have been made by the ITU-T, the Internet Governance Project and others, and discuss the debates that have occurred around those proposals. It will conclude by clarifying what are the stakes of this policy debate – what we stand to gain or lose by retaining the status quo or making changes.