

**Saturday, September 26 and Sunday, September 27**

	Network Competition and Broadband Policy	Next Generation Internet and its Management	Spectrum Policy and Wireles Applications	Universal Access and ICT for Development	Media, Digital Rights and Privacy/Securtiy
Saturday 9:00 – 10:40 am	<b>Convergence, Competition and Regulation</b> <ul style="list-style-type: none"> <li>“In a prison of our own device” lock-in, Breakout and Transitions to New Technical, Economic and Regulatory Regimes - <i>Jonathan Cave</i></li> <li>Pricing Strategies and Welfare Effects of Competition between Two Next-Generation Platforms - <i>William Sharkey, Fernando Beltran</i></li> <li>Do We Need Policy 3.0 for Telecom 3.0? The Case of The Netherlands - <i>Wolter Lemstra</i></li> </ul>	<b>Internet Governance</b> <ul style="list-style-type: none"> <li>What Intermediaries Are Doing About Liability and Why it Matters - <i>Mark MacCarthy</i></li> <li>Graduated Response in Europe. An Analysis of Initiatives and takeholder Discourse - <i>Leo Van Audenhove, Luciano Morganti, Trisha Meyer</i></li> <li>Who Dominates the Market First? - <i>Y.J. Park, Milton Mueller</i></li> </ul>	<b>Spectrum Management 1</b> <ul style="list-style-type: none"> <li>A Domain Name System (DNS) in the Air - <i>Kevin Werbach</i></li> <li>A Central Gatekeeper for Flexible Spectrum Management: Is there a Fit between Operator, Vendor and Regulator Views? - <i>Pieter Ballon, Simon Delaere</i></li> <li>Security Issues in Dynamic Spectrum Access - <i>Saman Taghavi Zargar, Martin Weiss, James Joshi</i></li> </ul>	<b>ICT and Economic Impacts</b> <ul style="list-style-type: none"> <li>ICT and Post-neoclassical Economics - <i>Alain Bourdeau de Fontenay</i></li> <li>The Merging of Telecommunications Policy and Science Policy through Broadband Stimulus Funding - <i>Andrea Tapia, Bridget Blodgett, Jinsung Jang</i></li> <li>The Internet and Local Wages: Convergence or Divergence? - <i>Chris Forman, Avi Goldfarb, Shane Greenstein</i></li> </ul>	<b>P2P and Cyber-security</b> <ul style="list-style-type: none"> <li>The Risk and Benefit Perceptions of Location-Sharing Technologies - <i>Janice Tsai, Patrick Kelley, Lorrie Cranor</i></li> <li>The Arms Race in P2P - <i>Douglas C Sicker, Kevin Bauer</i></li> <li>An Economic Map of Cybercrime - <i>Alvaro Cardenas, John Chuang, Jens Grossklags, Svetlana Radosavac, Chris Hoofnagle, Vern Paxson, Alvaro Cardenas, John Chuang, Jens Grossklags, Svetlana Radosavac, Chris Hoofnagle, Vern Paxson</i></li> </ul>
Saturday 11:10 am – 12:50 pm	<b>Regulation and Consumer Interests</b> <ul style="list-style-type: none"> <li>Input Quality Sabotage and the Welfare Consequences of Parity Rules - <i>Glenn Woroch</i></li> <li>Differential Evolution of Consumer Sovereignty Under Deregulatory Policies: How the U.S. is Lagging International Developments - <i>Barbara A. Cherry</i></li> <li>Regulation Prices and Consumers' Satisfaction: Telecom Reform in the European Union - <i>Marco Gambaro, Massimo Florio, Emanuele Bacchiocchi</i></li> </ul>	<b>Internet Traffic Management and Network Neutrality 1</b> <ul style="list-style-type: none"> <li>The Evolution of Internet Congestion - <i>Steve Bauer</i></li> <li>Congestion Pricing and Quality of Service Differentiation in Internet Traffic - <i>Guenther Knieps</i></li> <li>Peer to Peer Edge Caches Should be Free - <i>Nicholas Weaver</i></li> </ul>	<b>Spectrum Auctions and Trading</b> <ul style="list-style-type: none"> <li>Spectrum Auction Design - <i>Peter Cramton</i></li> <li>Spectrum Auctions in Canada: Policies, Processes, Benefits and Costs - <i>K H Tiedemann</i></li> <li>On the Viability of Spectrum Trading Markets - <i>Carlos E. Caicedo</i></li> </ul>	<b>Social Use of the Internet</b> <ul style="list-style-type: none"> <li>Getting Beyond The Usual Suspects: Policy and Culture in ICT Adoption - <i>Dawn Nafus, Phil Howard, Ken Anderson</i></li> <li>Economic Benefits of the Internet: Does Internet Use Improve the Mental Health of the Elderly - <i>George Ford, Sherry Ford</i></li> <li>e-church 2.0 - How Religious Institution are Harnessing Social Technologies to Build Community and Spread the Net - <i>Michael R. Nelson</i></li> </ul>	<b>Privacy</b> <ul style="list-style-type: none"> <li>Paying for Anonymity: Privacy, Price Discrimination, and the Value of Anonymous Transactions - <i>Liad Wagman, Curtis Taylor, Vincent Conitzer</i></li> <li>Does Law Matter? Informational Privacy and Online Compliance - <i>Niva Elkin-Koren, Michael Birnhack</i></li> <li>Designing the Personal Data Stream: Enabling Participatory Privacy in Mobile Personal Sensing - <i>Katie Shilton, Jeff Burke, Deborah Estrin, Ramesh Govindan, Jerry Kang, Mark Hansen</i></li> </ul>
Saturday 2:15 – 3:55 pm	<b>Broadband and FTTH</b> <ul style="list-style-type: none"> <li>A Panel Data Analysis of Diffusion of Japanese FTTH - <i>Masatsugu Tsuji</i></li> <li>Sustainable Competition in FTTH Open Access Networks: Regulatory Developments and Access Models in the Netherlands &amp; Beyond - <i>Annemijn van Gorp, Catherine Middleton</i></li> <li>Do Municipal Fiber Networks Foster Broadband Competition?: Some Evidence from European Countries - <i>Bert Sadowski</i></li> </ul>	<b>Internet Traffic Management and Network Neutrality 2</b> <ul style="list-style-type: none"> <li>Invoking and Avoiding the First Amendment: How Internet Service Providers Leverage Their Status as Both Content Creators and Neutral Conduits - <i>Rob Frieden</i></li> <li>Network Neutrality, Free Speech, and the Myth of the Internet as an Unintermediated Experience - <i>Christopher Yoo</i></li> <li>How to Determine Whether a Traffic Management Practice is Reasonable - <i>Scott Jordan, Arijit Ghosh</i></li> </ul>	<b>Spectrum Management 2</b> <ul style="list-style-type: none"> <li>Measuring Concentration in Radio Spectrum License Holdings - <i>Coleman Bazelon</i></li> <li>Controlling Concentration in Spectrum Markets - <i>Martin Cave</i></li> <li>Improving the Effectiveness and Efficiency of Spectrum Use by the Public Sector - <i>J. Scott Marcus, Ken Carter</i></li> </ul>	<b>Broadband Networks and Policy 1</b> <ul style="list-style-type: none"> <li>Minimum Subsidy Auctions in Developing Countries: Relevance to Disbursement of US Fiscal Stimulus Funds for Broadband – <i>Irene Wu</i></li> <li>Telecommunications Policies for Broadband Access Networks – <i>Joao Paulo Ribiero Pereira, 2<sup>nd</sup> Student Winner</i></li> <li>Telecommunications in Small Island Developing States - <i>Ewan Sutherland</i></li> </ul>	<b>Media and Choice</b> <ul style="list-style-type: none"> <li>Voices of Many or a Few? Predicting Active Engagement with Participatory Web Sites - <i>Eszter Hargittai</i></li> <li>Does Information Embeddedness Politically Matter? Information Embeddedness, Political Consciousness and Constrain of Political Thought in Contemporary China – <i>Ya-Wen Lei, 1<sup>st</sup> Student Prize Winner</i></li> <li>A Slice of the Pie: Examining the State of the Low Power FM Radio Service in 2009 - <i>Colleen Connolly Ahern, Amit Schejter, Jonathan Obar, Nadia Martinez-Carrillo</i></li> </ul>
Saturday 4:25 – 6:05 pm	<b>Broadband Provision</b> <ul style="list-style-type: none"> <li>Efficiency in Broadband Service Provision: A Spatial Analysis - <i>Tony H. Grubestic</i></li> <li>How Competitive is the Canadian Residential Broadband Market? A Study of Canadian Internet Service Providers and Their Regulatory Environment - <i>Catherine Middleton, Annemijn Van Gorp</i></li> <li>Is the European Broadband Public Spending a Sensible Project? – <i>Erik Bohlin</i></li> </ul>	<b>Internet Issues in Europe</b> <ul style="list-style-type: none"> <li>International Information and Telecommunications Policy Harmonization: A comparative analysis - <i>Carleen Maitland</i></li> <li>Minitel and the French Internet: Path Dependence? - <i>Julien Mailland,</i></li> <li>Automated Contract Formation for Electronic Value-added Services in the Internet—The Case of Bandwidth-on-Demand Contracts in Europe - <i>Martin Waldburger, Burkhard Stiller</i></li> </ul>	<b>Broadband Wireless</b> <ul style="list-style-type: none"> <li>Hybrid Wireless Broadband - <i>William Lehr</i></li> <li>The Business Case of a Nationwide Wireless Network that Serves both Public Safety and Commercial Subscribers - <i>Ryan Hallahan, Jon Peha</i></li> <li>Empirical Analysis of Mobile Broadband Deployment and Adoption - <i>Janice Hauge, Mark Jamison, Mirceau Marcu</i></li> </ul>	<b>Government Interventions</b> <ul style="list-style-type: none"> <li>Government Intervention: Why competition is not sufficient for broadband deployment? - <i>Orada Teppayayon, Erik Bohlin</i></li> <li>Spillover Effects from Wiring Schools with Broadband: Implications for Universal Service Policy - <i>Patrick Agyapong, Pedro Ferreira</i></li> <li>Financing Universal 911 Emergency Services in a Transforming Telecommunications Environment: A Review of Current Policies and Implications for the Future - <i>Benjamin Terry Williams, John DuBard; Steve McDowell</i></li> </ul>	<b>Digital Media and DTV Transition</b> <ul style="list-style-type: none"> <li>The Economic Effects of Digital Transition on Television Program Supply - <i>David Waterman, Sangyong Han</i></li> <li>The Broadcasters’ Transition Date Roulette: Strategic Aspects of DTV Transition - <i>James Prieger, James Miller</i></li> <li>The Exponential Growth of Digital Media in the American Household: Trends of Supply and Demand 1960-2005 - <i>W. Russell Neuman, Yong Jin Park, Elliot Panek</i></li> </ul>
Sunday 9:00 – 10:40 am	<b>Incenting Broadband Investments</b> <ul style="list-style-type: none"> <li>Balancing Regulation and Public Policy to Facilitate Investment and Innovation in Advanced Communications - <i>Johannes M. Bauer</i></li> <li>Structural Separation versus Vertical Integration: Lessons from Electricity Reforms for Telecommunications - <i>Bronwyn Howell, Richard Meade, Seini O'Connor</i></li> <li>Mobile Network Interconnection, Regulation and Investments – <i>Tobias Veith</i></li> </ul>	<b>Global Internet and Virtual Worlds</b> <ul style="list-style-type: none"> <li>Standards for Virtual Worlds: Potential Unintended Consequences - <i>D. Linda Garcia, Garrison Lemasters</i></li> <li>From Large-Scale Testbeds, to the Global Internet - <i>Paul Laskowski, John Chuang</i></li> <li>Internet Security Readiness (ISR): The Influence of Internet Usage Level and Awareness on ISR Capital, ISR Skill and ISR AUI (Actual Uptake of Infrastructure) - <i>EUN-A PARK, Jungwoo Ryoo</i></li> </ul>	<b>Mobile Phones: Adoption and Use</b> <ul style="list-style-type: none"> <li>Policy Environments and the Impact on Mobile Phones - <i>Jonathan Sandbach</i></li> <li>The Econometric Impact of Mobile across Indian States - <i>Rajat Kathuria</i></li> <li>Designing Policy Interventions for Increasing Adoption and Usage of Mobiles among People in Urban Slums in India – <i>Rekha Jain</i></li> </ul>	<b>Universal Service in the 21<sup>st</sup> Century</b> <ul style="list-style-type: none"> <li>Universal Service Funds: Accelerators or Anachronisms? - <i>Heather E. Hudson</i></li> <li>State Universal Service Programs: Results of Surveying the State Commissions - <i>Phyllis Berntr, Peter Bluhm, Jing Liu</i></li> <li>Universal Service: A New Definition? - <i>James Alleman, Jonathan Liebenau, Paul Rappoport</i></li> </ul>	<b>Copyright, DMCA and IPRs</b> <ul style="list-style-type: none"> <li>Should the U.S. Copyright Office Have (More) Rule-Making Authority? - <i>Pamela Samuelson</i></li> <li>Taking Down Critics and Competitors? Examining DMCA Section 512 Takedown Notices Sent to Internet Connectivity and Hosting Services - <i>Jennifer Urban</i></li> <li>Comparing Alternative Models of International Copyright for the Global Information Economy - <i>Michael Yuan</i></li> </ul>
Sunday 11:10 – 12:50 pm	<b>Competition and Substitution</b> <ul style="list-style-type: none"> <li>Understanding Fixed-Mobile Substitution:A Multi-Country Statistical Analysis - <i>Aihua Zhang</i></li> <li>Network Platform Competition in Two-Sided Markets: Implications to the Net Neutrality Issue - <i>Dohoon Kim, John Musacchio</i></li> <li>Platform Components with Outside Opportunities - <i>Christiaan Hogendorn</i></li> </ul>	<b>Internet Adoption and Empowerment?</b> <ul style="list-style-type: none"> <li>Ubiquitous City: An Analysis from an Information Society Perspective – <i>Dong-Hee Shin</i></li> <li>The Complexity of our Converged Communications Reality - <i>Marc Berekja</i></li> <li>Online Participatory Regulation: The Promise of Civic Engagement - <i>Jennifer Shkabatour</i></li> </ul>	<b>Open and Closed Systems</b> <ul style="list-style-type: none"> <li>Mobile Standards Spillovers as a Network of Interactions - <i>Kurt DeMaagd, Scott Moore</i></li> <li>Reputation Games - <i>Frank Pasquale</i></li> <li>Open Educational Resources: Law, Technology and Magical Thinking – <i>Alissa Centivany</i></li> </ul>	<b>Broadband Networks and Policy 2</b> <ul style="list-style-type: none"> <li>Supply and Demand for Rural Broadband - <i>Peter Stenberg</i></li> <li>An Exploration of the Policy Objectives of South Korea’s Broadband Convergence Network and its Implication for the Generative Capacity of the Country’s Broadband Infrastructure: A Qualitative Approach – <i>Siddhartha Menon, 3<sup>rd</sup> Student Paper Winner</i></li> <li>Regulatory Framework and Telecommunication Policy in Brazil: Universal Service through Mobility in Fixed Phone Services - <i>Marcio Iorio Aranha,</i></li> </ul>	<b>Intellectual Property Rights and Competition</b> <ul style="list-style-type: none"> <li>Competition, innovation and intellectual property rights in software markets - <i>Paul de Bijl, Michiel Bijlsma, Viktoria Kocsis</i></li> <li>Copyright Licensing, Four Screens, and the Future of Video Competition - <i>Marvin Ammori</i></li> <li>Characterizing Digital Media Exchanges in a University Campus Network - <i>Alexandre M. Mateus, Jon Peha</i></li> </ul>

