

TPRC Paper Sessions Saturday, September 27 and Sunday, September 28

	Internet Governance and Social Implications of the Network	Network Management	Pricing the Network	Universal Access and Economic Growth	DRM, IPR & Innovation
Saturday 9:00 - 10:40	Survey-Based Studies on User Choices and Behaviors <ul style="list-style-type: none"> Viewing and Posting Online Videos: Determining Factors in Online Video Use Behaviors - <i>HeaSun Chun, Hyunjoo Lee, Hyunjung Kim</i> Changing Telecommunications Preferences Among Low-Income Households - <i>Janice Hauge, Mark Jamison, Eric Chiang</i> Trusting the Web: Differences in How Young Adults Evaluate Online Content - <i>Eszter Hargittai</i> 	Implications of Regulatory Asymmetry Across the Globe <ul style="list-style-type: none"> Strategic Interaction Under Asymmetric Retail Tariff Regulation: the Case of New Zealand - <i>Bronwyn Howell</i> Issues in Network Neutrality and Japan's Approach - <i>Toshiya Jitsuzumi</i> VoIP in Developing Countries: The Next Disruptive Technology? - <i>James Alleman, Paul Rappoport, Gary Madden</i> 	Spectrum Market <ul style="list-style-type: none"> Designing a Mechanism for Spectrum Trade with Efficient Reallocation - <i>Hajime Oniki</i> A Market-Based Approach to Establishing Licensing Rules: Licensed Versus Unlicensed Use of Spectrum - <i>Mark Bykowsky, Mark Olson, William Sharkey</i> An Analysis of Market Structures and Implementation Architectures for Spectrum Trading Markets - <i>Carlos Caicedo, Martin Weiss</i> 	Media Studies <ul style="list-style-type: none"> The Way They See Us: Net Neutrality and the Public Image of Telecommunications Policymaking - <i>JoAnne Holman</i> The Role of Newsroom Diversity on Daily Newspaper Sales - <i>Lisa George</i> TBA 	IP Regimes and DRM <ul style="list-style-type: none"> Dimensions of P2P and Digital Piracy in a University Campus - <i>Alexandre Mateus, Jon Peha</i> Mapping IP Micro-Regimes and Peer-to-Peer Practice in Higher Education Networks - <i>Steven Jackson, Alok Vimawal</i> Evaluating the Interoperability of Software Implementations For Open Standards: ODF and OOXML As Examples - <i>Rajiv Shah, Jay Kesan</i>
10:40 - 12:20	The Internet and Fundamental Human Rights <ul style="list-style-type: none"> Freedom of Association in a Networked World: First Amendment Regulation of Relational Surveillance - <i>Katherine Strandburg</i> Cyber Harassment and the Rhetoric of Free Speech - <i>Nancy Kim</i> Internet Censorship and the Protection of Human Rights: A Social Informatics Perspective - <i>Carleen Maitland, Trey Thomas, Louis-Marie Ngamassi Tchouakeu</i> 	Telecommunications as a Complex, Adaptive System <ul style="list-style-type: none"> The New "Emergence Economics" of Innovation and Growth, and What It Means for Communications Policy - <i>Richard Whitt, Stephen Schultze</i> Internet Governance as Forestry: Deriving Policy Principles from Complex Systems Theory and Practice - <i>Pierre De Vries</i> The Rise and Fall of Media Ownership Issues: A Network Perspective of the Policy Field - <i>Linda Garcia, Ellen Surlis</i> 	Spectrum Policy <ul style="list-style-type: none"> Overreaching: The Policy Failures of the 700 MHz Auction - <i>Coleman Bazelon</i> Revitalizing the Public Airwaves: Opportunistic Unlicensed Reuse of Government Spectrum - <i>Victor Pickard, Sascha Meinrath</i> The Implications of Multiple Play for Spectrum Policy - <i>Siddhartha Raja, Rajendra Singh</i> 	Global Universal Service <ul style="list-style-type: none"> The Telecommunications Policy Process in Post Conflict Developing Countries - The Case of Liberia - <i>Dhanaraj Thakur, Michael Best</i> Towards an African e-Index: Assessing Policy Outcomes in 16 African Countries - <i>Alison Gillwald</i> Patterns of E-Rate Funding to School Districts: An Eight State Comparison - <i>Eun-A Park, Krishna Jayakar</i> 	Privacy <ul style="list-style-type: none"> The Cost of Reading Privacy Policies - <i>Aleecia McDonald, Lorrie Cranor</i> Wireless Location Privacy: Californians' Awareness and Attitudes Towards Wireless Location Tracking - <i>Jennifer King, Chris Hoofnagle</i> Lost and Found in Google's Cloud: Privacy, Participation and Education in Web 2.0 Search - <i>Robert Bodle, Cynthia Gregory</i>
2:00 - 3:40	Privacy and Security <ul style="list-style-type: none"> The EU Data Retention Directive and the Real Drivers of Change in European Privacy Policy - <i>Julie Celton, Michael Nelson, Abraham Newman</i> Towards a Safer and More Secure Cyberspace - A Recent NRC Report - <i>Herbert Lin</i> The Question of Internet Address Privacy - <i>Laura DeNardis, Michael Zimmer</i> 	The Future of Internet Addressing <ul style="list-style-type: none"> Policy Implications and Questions on IPv4 Exhaustion - <i>Jean Camp</i> IPv4 Depletion and IPv6 Adoption - <i>Megan Kruse, Richard Jimmerson</i> Running on Empty: the Challenge of Managing Internet Addresses - <i>William Lehr, Tom Vest, Eliot Lear</i> 	Facilities Access <ul style="list-style-type: none"> Toward Wholesale Markets in Last-Mile Bottleneck Facilities: Market and Policy Challenges - <i>Lorenzo Pupillo, William Lehr, Alain De Fontenay</i> Pricing Principles and Pricing Methodologies for Essential Facilities - <i>Debra Aron</i> Efficiency and Above Cost Termination Rates for Entrants - <i>Eric Ralph, Henry Ergas, Claudio Boreggi</i> 	The Larger Economic Value of Broadband <ul style="list-style-type: none"> The Broadband Bonus: Accounting for Broadband Internet's Impact on U.S. GDP - <i>Shane Greenstein, Ryab McDevitt</i> Broadband and Contributions to Economic Growth: Lessons from the U.S. Experience - <i>Mark Jamison, Lynne Holt</i> The Effect of Broadband on Local Economic Development - <i>Jed Kolko</i> 	Digital Rights Management <ul style="list-style-type: none"> Round #1 of the Digital Intellectual Property Wars: Consumers and Artists Win Big in the Music Sector - <i>Mark Cooper</i> Music for a Song: An Empirical Look at Uniform Song Pricing and its Alternatives - <i>Joel Waldfogel</i> The Imperfect Is the Enemy of the Good: DRM vs. Open Source Development - <i>Wendy Seltzer</i>
4:10 - 5:50	Political Economy of Internet Governance <ul style="list-style-type: none"> Global Governance in the Digital Era: Challenges Facing the Next Administration - <i>Jonathan Aronson, John Richards</i> Idea Entrepreneurship and Institutional Change: Emerging Internet Governance Fields - <i>Nanette Levinson</i> The Conditional Access System: The Political Economy of India's Cable Carriage Regulation - <i>Krishna Jayakar</i> 	Net Neutrality from a Historical and Technical Perspective <ul style="list-style-type: none"> Institutional Governance for Essential Industries Under Complexity: Providing Resilience Within the Rule of Law - <i>Barbara Cherry</i> The Delusions of Net Neutrality - <i>Andrew Odlyzko</i> Scarcity, Discrimination, and Transparency: Understanding Network Management - <i>Geoffrey Goodell, Allan Friedman, Scott Bradner</i> 	Pricing Facilities in Practice <ul style="list-style-type: none"> The Effect of "Deregulation" on Regulator Behavior: Panel-Data Analysis - <i>Gregory Rosston, Scott Savage, Bradley Wimmer</i> Entry Deterrence and New Technology Deployment in Local Cable TV Markets - <i>Robert Seamans</i> Cost-Based Access Pricing and Collusion with Bundling - <i>Edmond Baranes</i> An Empirical Model of Investment by Cable Operators in Broadband Digital Services - <i>Mingzhe Tang (student paper winner)</i> 	Valuing and Achieving Universal Service <ul style="list-style-type: none"> Measuring the Impacts of ICT: Theories of Information and Development - <i>Richard Taylor</i> Universal Service and Universal Access to Telecommunications. A Review. - <i>Luis Emiliani</i> Access to and Penetration of ICT in Rural Thailand - <i>Pitikorn Tengtrakul, Jon Peha</i> Towards a National Information Initiative: an Analysis of Global Broadband Deployment, Adoption, and Policies for Enhancement - <i>Andrew Bennett (student paper winner)</i> 	Governance of Innovation <ul style="list-style-type: none"> Under the Hood: The Sources of Price Performance Improvement in Microprocessors, and Implications for IT Policy - <i>Kenneth Flamm</i> Innovation and Its Reform: A Regulatory Perspective - <i>Stuart Benjamin, Arti Rai</i> Analysis on Each Country's Performance in Standardization of Patent Technologies: Case Study of ITU-T - <i>Wung Park, Pyoung Cho, Hea Jung</i>
Sunday 9:00 - 10:40	Wireless and Public Safety <ul style="list-style-type: none"> Quantifying the Costs of a Nationwide Broadband Public Safety Wireless Network - <i>Ryan Hallahan, Jon Peha</i> Smart Radios and Interoperable Public Safety Communications - <i>Brad Bernthal, Nancy Jesuale</i> Telecommunications Security during Deregulation: NSTAC, and US Telecom munications Security Policy 1968-1995 - <i>John Laprise</i> 	Net Neutrality as a Global Challenge <ul style="list-style-type: none"> Network Neutrality Scenarios for OECD Countries Based on Broadband Deployment - <i>Francesc Miralles</i> Network Neutrality in Europe - <i>Christian Wernick, Kenneth Carter, J. Scott Marcus</i> Voice and Choice: Universal Service in the Multi Platform Environment - <i>Carolyn Gideon, David Gabel</i> 	Pricing the Next Generation Network <ul style="list-style-type: none"> If Fiber is the Medium, What is the Message? The Content Economics of Next Generation Broadband - <i>Eli Noam</i> A Simple Cost Model for Broadband Access: What Will Video Cost? - <i>David Clark</i> The Economics of Internet Video Distribution - <i>Imsook Ha, Steven Wildman, Johannes Bauer</i> 	Universal Access and How to Achieve It <ul style="list-style-type: none"> Municipal Glass Fiber Networks and High Speed Access: Case Study Evidence from the Netherlands - <i>Bert Sadowski, Uwe Matzat, Alberto Nucciarelli</i> Universal Service in an Everything-over-IP World - <i>Scott Jordan</i> Framework for Social Optimal Regulation of Next Generation Access Networks in European Telecommunications - <i>Arne Jeroschewski</i> Great Expectations: Interpreting Mu-Fi's Perceived Impact on the Digital Divide - 	First, Do No Evil: Three Cases for Reconsidering Regulation <ul style="list-style-type: none"> Innovation, Convergence and the Role of Regulation in the Netherlands and Beyond - <i>Paul De Bijl</i> Success Despite Regulations: The Case of the Czech Internet Connection Market - <i>Miroslav Zajicek, Karel Zeman</i> An Informational Internet Regulatory Regime or Does Anyone Know Anything About Network Neutrality? - <i>Adam Candeub, Daniel McCartney</i>

				<i>Julio Angel Ortiz (student paper winner)</i>	
11:10 12:50	Internet Governance <ul style="list-style-type: none"> Quis Custodiet Ipsos Custodies in the Internet: Self-Regulation as a Threat and a Promise - <i>Chris Marsden, Jonathan Cave</i> The Political Economy of Country Code Top Level Domains - <i>Y.J. Park</i> Regional Address Registries: The New Center of Global Internet Governance? - <i>M Mueller</i> 	Net Neutrality from a Regulatory and Market Perspective <ul style="list-style-type: none"> Network Management Practices and Sector Performance: A Genetic Programming Approach - <i>Johannes Bauer, Kurt DeMaagd</i> Net Neutrality Regulation: Quality of Service, Price Discrimination and Exclusive Contracts - <i>Nicholas Economides, Joacim Tåg</i> ISP Network Management Through Three Lenses--Lens III: Telecomm Policy - <i>Paul Ohm</i> 	Regulating the Next Generation Network <ul style="list-style-type: none"> Modeling Segmented Regulation for Next Generation Networks - <i>Pedro Ferreira</i> Merging without Crashing: The Challenges of Changing the Law for Video Distribution - <i>Martha Garcia-Murillo, Tiffany Marsh</i> A Dynamic Model of Next-Generation Networks with Two-Sided Platform Competition - <i>Fernando Beltran, William Sharkey</i> 	Broad Confusion about Broadband in the US <ul style="list-style-type: none"> Lies, Damn Lies and Statistics: Developing a Clear Assessment of Market Penetration and Broadband Competition in the United States - <i>Rob Frieden</i> "The Nation's Broadband Success Story": The Secrecy of FCC Broadband Infrastructure Statistics - <i>Benjamin Cramer</i> The Value of Broadband in Rural U.S. - <i>Sharon Stover, Joe Straubhaar, Robert Larose, Jennifer Gregg</i> 	