

TUESDAY, FEBRUARY 13

broadband connectivity compet tion policy

- 7:30 Doors Open
- 9:00 Opening Remarks by Chairman Majoras

9:15 Technical Background

How data is routed over the Internet; the various segments of Internet access, from the end user to the content provider; how data discrimination can occur, be detected, and be countered by users and content and applications providers; and congestion and potential capacity limitations on the Internet.

- Moderator: Charles B. Goldfarb, Specialist in Industrial Organization and Telecommunications Policy Congressional Research Service
- Panelists: William Lehr, Research Associate, Computer Science and Artificial Intelligence Laboratory Massachusetts Institute of Technology

Jon M. Peha, Professor Carnegie Mellon University

10:45 Break

11:00 What Is the Debate Over "Network Neutrality" About?

The regulatory changes that sparked this debate; concerns raised by proponents of net neutrality; objections raised by net neutrality opponents; and the potential harm to consumers and competition, with or without broadband connectivity regulation.

Moderator: Maureen Ohlhausen, Director FTC Office of Policy Planning

Panelists: Christopher Libertelli, Senior Director of Governmental and Regulatory Affairs Skype Limited

> Robert Pepper, Senior Managing Director, Global Advanced Technology Cisco Systems

J. Gregory Sidak, Visiting Professor Georgetown University Law Center; Criterion Economics

Gigi B. Sohn, President Public Knowledge

12:30 Lunch

1:30 Remarks by Commissioner Leibowitz

1:45 Discrimination, Blockage, and Vertical Integration

The incentives of ISPs to discriminate against or block unaffiliated content or applications; the risks and benefits from such discrimination; and the risks and benefits of vertical integration by ISPs into content and applications.

- Moderator: Michael Salinger, Director FTC Bureau of Economics
- Panelists: Joseph Farrell, Professor University of California, Berkeley

Alfred E. Kahn, Professor Emeritus Cornell University

Thomas M. Lenard, Senior Fellow and Senior Vice President for Research The Progress & Freedom Foundation

Gregory L. Rosston, Deputy Director Stanford Institute for Economic Policy Research

Simon Wilkie, Professor University of Southern California Law School

3:30 Break

3:45 Quality of Service, Tiering, and Charging Fees for Prioritized Delivery

Current pricing and data exchange arrangements among the relevant parties; the likely effect on competition in the markets for content/applications and broadband access; the likely effect on innovation at the edges of the Internet and at the network core; the two-sided nature of the broadband market; network capacity constraints and the need for prioritization; and what the end result of prioritization might be.

- Moderator: William Blumenthal, General Counsel FTC Office of the General Counsel
- Panelists: Alan Davidson, Washington Policy Counsel Google

Walter B. McCormick, Jr., President and CEO United States Telecom Association

John Ryan, Senior Vice President and Assistant General Counsel for Commercial and Public Policy Level 3 Communications

Marius Schwartz, Professor Georgetown University

Barbara Tulipane, President and CEO Electronic Retailing Association

Wednesday, February 14

7:30 Doors Open

9:00 Current and Future State of Broadband Competition

Is this market really a duopoly, as some maintain? To what extent do other platforms, such as wireless, satellite, or power lines, compete with cable modem and DSL service? What has happened to prices and speeds over the past few years, and what will happen to them going forward? Is robust broadband competition sufficient to address the potential harms envisioned by proponents of broadband connectivity regulation?

Moderator: Jeffrey Schmidt, Director FTC Bureau of Competition

Panelists: Michael Altschul, Senior Vice President and General Counsel CTIA – The Wireless Association

> Harold Feld, Senior Vice President Media Access Project

Christopher Putala, Executive Vice President, Public Policy EarthLink

John Thorne, Senior Vice President and Deputy General Counsel Verizon Communications

Scott Wallsten, Senior Fellow and Director, Communications Policy Studies The Progress & Freedom Foundation

10:45 Break

11:00 Consumer Protection Issues

The disclosure of material terms in Internet access agreements; what terms are or should be material?; the ability of consumers and enforcers to verify compliance with such terms; and privacy issues raised by developing data packet inspection technologies.

Moderator:	Mary Beth Richards, Deputy Director FTC Bureau of Consumer Protection
Panelists:	Daniel Brenner, Senior Vice President, Law and Regulatory Policy National Cable & Telecommunications Association
	Jeannine Kenney, Senior Policy Analyst Consumers Union
	Timothy J. Muris, Professor George Mason University School of Law
	Philip J. Weiser, Professor University of Colorado at Boulder

Ronald B. Yokubaitis, Chairman Data Foundry

12:15 Lunch

- **1:15** What Framework Best Promotes Competition and Consumer Welfare? Industry Views Is existing agency oversight by the FTC, FCC, and others sufficient to address the concerns raised by net neutrality proponents? In other words, is enforcement of existing antitrust, consumer protection, and communications laws sufficient? If broadband connectivity regulation is the best option, what form should it take? Something akin to the FCC's broadband policy statement and related conditions imposed on recent telephone mergers? To whom would it apply: ISPs, Internet backbone operators, both? How and by whom would it be enforced? If not broadband connectivity regulation, what will best promote competition and consumer welfare?
 - Moderator: Gregory Luib, Assistant Director FTC Office of Policy Planning
 - Panelists: Gary Bachula, Vice President for External Relations Internet2

Tod Cohen, Vice President and Deputy General Counsel, Government Relations eBay

Paul Misener, Vice President for Global Public Policy Amazon.com

Joseph W. Waz, Jr., Vice President, External Affairs and Public Policy Counsel Comcast

Christopher Wolf, Co-Chairman Hands off the Internet

2:45 Break

3:00 What Framework Best Promotes Competition and Consumer Welfare? Academic/Policy Views See previous panel for list of topics.

- Moderator: Maureen Ohlhausen, Director FTC Office of Policy Planning
- Panelists: George S. Ford, Chief Economist Phoenix Center for Advanced Legal & Economic Public Policy Studies

David Sohn, Staff Counsel Center for Democracy & Technology

Timothy Wu, Professor Columbia University Law School Christopher S. Yoo, Professor Vanderbilt University Law School

4:30 Closing Remarks