

David Clark is a Senior Research Scientist at the MIT Computer Science and Artificial Intelligence

Tithi Chattopadhyay is the Associate Director of the Center for Information Technology Policy at Princeton University. Her interests include analyzing and developing information and communication technology regulatory frameworks, non-governmental forms of coordination, and socio-economic impacts of digital technologies. She was also the first director of the State of Wisconsin's Broadband Office, where she led large-scale data collection projects and strategic planning initiatives.

kc claffy is founder and director of the Center for Applied Internet Data Analysis based at UC San Diego's Supercomputing Center, and an Adjunct Professor in the Computer Science and Engineering Department at University of California, San Diego. claffy has been studying various Internet research topics since 1990, spanning topology, routing, traffic, security, architecture, economics, and policy. In 1993 she co-authored her first paper on proposed traffic management approaches to deal with congestion, in a paper entitled Mitigating the Coming Internet Crunch. She established her research career, and a leading organization, in pursuit of rigorous analysis of the best available empirical data to inform our understanding of the Internet as a complex system.

Thomas A. Whitaker is Senior Vice President – Cable at Shentel. He was promoted to Senior Vice President in September 2015. He is responsible for Shentel's cable operations, sales, and marketing. Whitaker joined Shentel in 2004, through the Shentel acquisition of NTC Communications. He previously was COO of NTC Communications, and served as Vice President of Network Operations at Broadslate Networks, Director of Wireless Operations for nTelos, and was Co-Founder and Vice President of Nat-Com, Incorporated. He currently serves on the National Cable Television CooperativePi(ivio)-2 T

Mitch Stoltz is a Senior Staff Attorney at the Electronic Frontier Foundation (EFF). Mitch works on cases where free speech and innovation collide with copyright, trademark, and antitrust law. His current projects include fighting the use of copyright as a tool for censorship, impact litigation on Internet television and video, and studying trends in antitrust enforcement in Internet industries. Before joining EFF, Stoltz was an associate at Constantine Cannon LLP in Washington DC, where he worked on antitrust and copyright litigation and technology policy.

Tom Struble is technology policy manager and counsel with R Street Institute, where he leads R Street's work on telecom, antitrust, and consumer privacy issues. Prior to joining R Street, Tom worked as policy counsel for TechFreedom from 2014 to 2017. Tom also worked as a law clerk for the Competitive Carriers Association in 2014 and the Mobility Division of the FCC's Wireless Telecommunications Bureau in 2013.

Berin Szoka is the President of TechFreedom. Previously, he was a Senior Fellow and the Director of the Center for Internet Freedom at The Progress & Freedom Foundation (PFF). Before joining PFF, he was an Associate in the Communications Practice Group at Latham & Watkins LLP, where he advised clients on regulations affecting the Internet and telecommunications industries. Before joining Latham's Communications Practice Group, Szoka practiced at Lawler Metzger Milkman & Keeney, LLC and clerked for the Hon. H. Dale Cook, Senior U.S. District Judge for the Northern District of Oklahoma.

Christopher S. Yoo is the John H. Chestnut Professor of Law, Communication, and Computer & Information Science at the University of Pennsylvania. Yoo is also Director of the Center for Technology, Innovation and Competition. His research focuses on how the principles of network engineering and the economics of imperfect competition can provide insights into the regulation of electronic communications.

Suzanne Munck is Chief Counsel for Intellectual Property for the FTC and Deputy Director of its Office of Policy Planning. Munck was the lead author of the FTC's 2016 report on PAE activity, and led the FTC's 2017 modernization of the FTC/DOJ Antitrust Guidelines for the Licensing of Intellectual Property. Before joining the FTC, Munck was an antitrust and IP litigator in Los Angeles.

Panel 4: Identifying Efficiencies and Remediating Competitive Harms in Broadband Markets

William Blumenthal is a partner in Sidley Austin's Washington, D.C. office. He is practice area leader of the firm's global antitrust/competition practice. From 2005-2009 he served as the General Counsel of the FTC.

Michelle P. Connolly is Professor of the Practice in the Economics Department at Duke University. Her research and teaching focus specifically on international trade, telecommunications policy, media policy, education, growth, and development. Connolly previously served as Chief Economist of the Federal Communications Commission from 2006 to 2007 and 2008 to

Michael L. Katz holds the Sarin Chair in Strategy and Leadership and professorships in both the