



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION

445 12th Street, S.W., TW-A325

WASHINGTON, DC 20554

DA 02-1863

News media information 202/418-0500 Fax-On Demand 202/418-2830 Internet: <http://www.fcc.gov> <ftp.fcc.gov>

Released: July 31, 2002

SPECTRUM POLICY TASK FORCE ANNOUNCES PANELISTS FOR THE AUGUST 5th PUBLIC WORKSHOP ON SPECTRUM EFFICIENCY

ET Docket No. 02-135

As previously announced by a Public Notice released on July 10, 2002, the Spectrum Policy Task Force will hold the third in a series of four public workshops addressing spectrum policy issues on August 5th. The August 5th workshop will address issues related to Spectrum Efficiency. The workshop will be held from 9 am to 3 pm in the Commission Meeting Room, 445 12th Street, S.W., Washington, DC.

The Spectrum Policy Task Force is charged with conducting a systemic evaluation of existing spectrum policies and with making recommendations as to possible improvements. The workshop will provide input into this review. Throughout the course of the panels, there will be the opportunity for questions from the public audience.

The following agenda provides the names and affiliations of the invited panelists. Additional participants may be confirmed prior to the event. The final list will be published on the Spectrum Policy Task Force web site at www.fcc.gov/SPTF.

August 5th: Spectrum Efficiency:

Panel 1: Efficiency Measures and Technology:

This panel will address possible ways to promote more efficient use of spectrum. In particular, it will focus on alternatives for measuring spectrum efficiency, such as, the number of users that could be provided service in a specific geographic area or bits/Hz. It will also consider whether different metrics of spectrum efficiency are appropriate according to the nature of the service – that is, for satellite service, terrestrial fixed wireless service, or commercial mobile radio service. Another issue to be addressed is the relationship between economic efficiency and technical efficiency. For example, is it in the public interest to facilitate technologies that are more viable from a business standpoint even though they may not use the most efficient technology? In addition, the

panel will consider issues such as how spectrum allocations affect spectrum efficiency – for example, spectrum allocations can create the need for guard bands or other measures to avoid harmful interference that may impede efficient use of the spectrum.

Moderators: David Weinreich, Globalstar, and Richard Engelman, FCC

C.K. Toh, TRW
Ulrich Rohde, Synergy Microwave Corporation
Paul Rinaldo, Amateur Radio Relay League
S. Merrill Weiss, Merrill Weiss Group, LLC
Charles Trimble, AEA
Steve Gillig, Motorola
Stephen Blust, Cingular Wireless

Panel 2: Policies and Rules:

This panel will address the ways in which flexible use of the spectrum can promote or impede spectrum efficiency. For example, where the Commission has provided flexible spectrum use through auctions, has this led to the use of spectrally efficient technologies? Would adopting policies, such as secondary markets, lead to more or less efficient use of spectrum? To what extent do our approaches to licensing, such as auctions, promote or inhibit efficient use of the spectrum? Would spectrum usage fees promote or inhibit spectrum efficiency?

Moderators: Preston Marshall, DARPA, and Richard Engelman, FCC

Ron Haraseth, Automated Frequency Coordination, Inc.
Brent Wilkins, Cantor Telecom
Gerald Faulhaber, University of Pennsylvania
Mark Goldberg, ArrayComm
Michael T. N. Fitch, Boeing

Audio/Video coverage of the workshop will be broadcast live on the Internet from the FCC website at www.fcc.gov/realaudio. Audio and video tapes of the workshop can be purchased from CACI Productions (formerly Infocus Media), 341 Victory Drive, Herndon, VA 20170, by calling CACI at (703) 834-1470 or by faxing CACI at (703) 834-0111. Copies of the materials in other alternative formats (computer diskette, large print, and Braille) can be made available to persons with disabilities by contacting Brian Millian (202) 418-7426 voice, (202) 418-7365 TTY, or bmillian@fcc.gov. Send requests for reasonable accommodations to fcc504@fcc.gov, or contact Helen Chang, Section 504 Officer, (202) 418-0424, (202) 418-0432 TTY, or hchang@fcc.gov. Include a description of the accommodation you will need, the event you will be attending, location, date, and time. Also include a way to contact you if we need additional information. Please submit your request in advance so that we can ensure provision of the service you require.

For further information, contact Michael Marcus at (202) 418-2418 voice, (202) 418-1944 fax, and e-mail mmarcus@fcc.gov.