

IEEE 802.16

Working Group on

Broadband Wireless Access

Roger Marks, Chair



IEEE 802.16
Working Group on
Broadband Wireless Access
(BWA)

802 LMSC Opening Plenary

16 July 2007

San Francisco, CA, USA

802.16 Function

Develops standards and recommended practices to support the development and deployment of

Broadband

Wireless Metropolitan Area Networks
(WirelessMAN®)

802.16 Membership

- 263 Members [prior to session]
- 148 Potential Members [eligible to become members at this session]
- Session #50 this week (as of 15 July):
 - 409 preregistered (Primary)
 - Secondary preregistration unknown

802.16 Interim Sessions

- #49: May 2006
 - Portland, OR, USA
- #51: September 2007
 - Malaga, Spain
- #53: January 2008
 - Levi, Finland
- #55: May 2008
 - to be selected this week

IEEE-SA SB Actions

- P802.16k/D4 approved, 23 March
 - Still pending publication
- P802.16g/D9 on RevCom agenda, 7 June
 - 99% approval
 - Application disapproved by RevCom
 - Issued involved myBallot procedures
 - Need additional recirculations
 - Expect September approval

Active Projects

- P802.16g
- P802.16h
- P802.16i
- P802.16j
- P802.16m
- P802.16 Revision (PAR approved 23 March)
- P802.16/Cor2
 - WG intends to withdraw PAR in favor of revision

NetMan Task Group

- Phil Barber, Chair
- P802.16g: Management Plane Procedures and Services
 - Expect to again request conditional approval for RevCom submittal
- P802.16i: Mobile Management Information Base
 - Completed WG Letter Ballot Recirc #25b

Licensed-Exempt Task Group

- Mariana Goldhamer, Chair
- P802.16h: Improved Coexistence Mechanisms for License-Exempt Operation
- Terminated WG Letter Ballot #24a
- Task Group Review of draft P802.16h/D2b
 - Comments to resolve

Relay Task Group

- Mitsuo Nohara, Chair
- P802.16j PAR
- Call for Comments
 - Many comments & contributions to review

Task Group m

- Brian Kiernan, Chair
- P802.16m PAR
- Technical Requirements document
 - Call for Comments
 - Comments to resolve
- Evaluation criteria document
 - Call for Comments
 - Comments to resolve

Maintenance Task Group

- Jon Labs, Chair
- Corrigendum2:
 - Terminated WG Letter Ballot #23
 - Intend to withdraw PAR
 - Material moved into Revision project
- P802.16Rev2 Project
 - Initiated PAR in May
 - Call for Comments on consolidation of existing standard and amendments, plus Cor2

ITU Liaison Group

- José Costa, Chair
- Proposal to include IEEE 802.16 in IMT-2000 progressed in meetings of ITU-R Working Party 8F (May) and Study Group 8 (June).
- Considering additional contribution to ITU-R WP 8F “special meeting” in August.
- Participating in discussions regarding IMT-Advanced requirements.

802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Jose Puthenkulam
- Secretary: Peiying Zhu

Resources

- local server:
 - <http://lan.WirelessMAN.org>
- permanently:
 - <http://WirelessMAN.org>