

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

12 November 2007

Atlanta, GA, 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

- 258 Members [prior to session]
- 221 Potential Members [eligible to become members at this session]
- Session #52 this week (as of 11 Nov):
 - 409 preregistered (Primary)
 - Secondary preregistration unknown

802.16 Interim Sessions

- #51: 17-20 September 2007
 - Málaga, Spain
- #53: 21-24 January 2008
 - Levi, Finland
- #55: 12-15 May 2008
 - Macau, PRC
- #57: Sept 2008
 - to be selected this week

IEEE-SA SB Actions

- PAR P802.16/Cor2 withdrawn
 - Material to be addressed in revision
- P802.16g/D9 approved, 27 September
 - Still pending publication
- IEEE Std 802.16k published
 - 14 August

ITU News

- IEEE's proposal to include IEEE 802.16 in IMT-2000 was approved by ITU-R Radiocommunications Assembly on 19 October 2007

ITU-R Liaison Group

- Reza Arefi, Acting Chair
 - (José Costa, Chair is away at WRC)
- WG developed three contributions to 802.18 regarding IMT-Advanced at September interim
- Further contributions to 802.18 in October.
- Planning additional participation and comments to 802.18 regarding IMT-Advanced requirements and evaluation criteria this week.

Active Projects

- P802.16h
- P802.16i
- P802.16j
- P802.16m
- P802.16 Revision (“P802.16Rev2”)

NetMan Task Group

- Phil Barber, Chair
- P802.16i: *Mobile Management Information Base*
 - Completed WG Letter Ballot Recirc #25d

Licensed-Exempt Task Group

- Mariana Goldhamer, Chair
- P802.16h: *Improved Coexistence Mechanisms for License-Exempt Operation*
- Completed WG Letter Ballot #29
- Joint meeting with 802.19 on P802.11y and P802.16h coexistence (Tuesday, 4-6 pm)

Relay Task Group

- Mitsuo Nohara, Chair
- P802.16j PAR
- WG Letter Ballot #28
 - Comments to resolve

Task Group m

- Brian Kiernan, Chair
- P802.16m PAR
- Evaluation Methodology Document (EMD)
 - Call for Comments, Comments to resolve
- System Description Document (SDD)
 - Call for Contributions; Contributions to review
- System Requirements Document (SRD)
 - A few comments to resolve

Maintenance Task Group

- Jonathan Labs, Chair
- P802.16Rev2 Project
 - WG Letter Ballot #26
 - Comments to resolve

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>**