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
17 July 2006
San Diego, 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

- 229 Members [prior to session]

- 117 Potential Members [eligible to become members at this session]

- Session #44 this week:
  - 380 preregistered
    - 232 Primary, 148 Secondary

802.16 Interim Sessions

- #41: January 2006
  - New Delhi, India

- #43: May 2006
  - Tel Aviv, Israel

- #45: September 2006
  - Mont Tremblant, Quebec, Canada

Active Projects

- P802.16/Conformance 04
  - PICS (stationary [pre-802.16e])
  - Completed Sponsor Ballot
  - RevCom: 15 September 2006
- Earlier-stage projects
  - P802.16g
  - P802.16h
  - P802.16i
  - P802.16j
  - P802.16k

NetMan Task Group

- Phil Barber, Chair
- P802.16g: *Management Plane Procedures and Services*
  - WG Letter Ballot #20, plus two recircs
  - 80% approval ratio
- P802.16i: *Mobile Management Information Base*
  - Pre-draft baseline document in review
- P802.16k: *Bridging of 802.16*
  - Amendment to 802.1D
  - WG Letter Ballot #22 (96% approval ratio)

Licensed-Exempt Task Group

- Mariana Goldhamer, Chair

- P802.16h: *Improved Coexistence Mechanisms for License-Exempt Operation*

- Working Document in review
  - Comments to resolve

Relay Task Group

- Mitsuo Nohara, Chair
- P802.16j PAR approved 30 March 2006
- Met once (Session #43)
- This week, will attempt to complete:
  - system usage model
  - terminology
  - valuation methodology
  - technical requirements

Maintenance Task Group

- Jon Labs, Chair

- Developed standing maintenance process
  - Modeled after 802.3 process
  - Approved in WG Letter Ballot #21

- Change requests to review this week

ITU Ad Hoc

- José Costa, Chair

- Developing input for ITU-R Working Party 8A, in response to liaison statement

802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Ken Stanwood (resigning)
- Secretary: Peiying Zhu

- Election for Vice Chair
  - Five candidates
  - Opening Plenary, Monday
  - Runoff: Closing Plenary, Thursday

Resources

- **local server:**
  - **http://lan.WirelessMAN.org**

- **permanently:**
  - **http://WirelessMAN.org**