IEEE 802.16
Working Group on
Broadband Wireless Access
Roger Marks, Chair
802.16 Membership

• 66 Members

• 44 Potential Members

• 48 Official Observers

• Registration for this session
  – 140: Primary (last plenary: 88)
  – 138: Secondary
# 802.16 Projects: 10-66 GHz

## Air Interface
- **IEEE Std 802.16**
  - Publ: Apr 2002
  - • MAC
  - • 10-66 GHz PHY

- **802.16c (Profiles)**
  - Publ: Jan 2003

## Conformance
- **IEEE Std 802.16/Conf01 (PICS)**
  - Publ: Aug 2003

- **IEEE Std 802.16/Conf02 (TSS&TP)**
  - Publ: 25 Feb ’04

- **P802.16/Conf03 (RCT)**
  - Sponsor Ballot: closed; 100%

## Coexistence
- **IEEE Std 802.16.2**
  - Publ: Sep 2001
Newer 802.16 Projects

Air Interface

802.16a
• 2-11 GHz PHY
Publ: April 2003

P802.16-REVd
Revision
• Sponsor Ballot

P802.16e
• Mobile Amendment
• Start: Dec 2002
• WG Letter Ballot

Conformance

P802.16/Conf04
PAR on NesCom agenda

Coexistence

IEEE Std 802.16.2-2004
• Revision
• Approved: 09 Feb 2004
P802.16-REVd

- Gordon Antonello: Chair, Task Group d
- Itzik Kitroser, Technical Editor

- >800 pages
- Sponsor Ballot closed on 13 March
- Passed, pending comment resolution

- Comment resolution this week
• Brian Kiernan: Chair
• Ron Murias, Editor

• PAR approved 11 Dec 2002
• Five “Call for Comments” Review cycles
• January:
  – Adopted draft
  – Agreed to open WG Letter Ballot
• Ballot passed, pending comment resolution
• Comment resolution this week
802.16 Officers

- Chair: Roger Marks
- Vice Chair: Ken Stanwood
- Secretary: Dean Chang

- Chair and Vice Chair elections today
802.16 Sessions

• #29: 12-15 January 2004
  – Vancouver, BC, Canada
• #30: 15-18 March 2004
  – Orlando, FL, USA
• #31: 17-20 May 2004
  – Shenzhen, China
• #32: 12-15 July 2004
  – Portland, OR, USA
• #33: September 2004
  – tbd
Resources

• local server:
  – http://mercury [10.0.1.16]

• permanently:
  – http://WirelessMAN.org