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

IEEE 802.16
Working Group on
Broadband Wireless Access
(BWA)

Status Report

18 July 2011

San Francisco, CA, USA

802.16 WG Function

Develops standards and recommended practices to support the development and deployment of Broadband Wireless Metropolitan Area Networks (WirelessMAN®)

802.16 Membership

- 186 Members [prior to session]

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

- Session #74 this week

802.16 Interim Sessions

- #53: January 2008
  - Levi, Finland
- #55: May 2008
  - Macao, China
- #57: September 2008
  - Kobe, Japan
- #59: January 2009
  - San Diego, USA
- #61: May 2009
  - Cairo, Egypt
- #63: August/September 2009
  - Jeju, Korea
- #63.5: September 2009
  - Waikoloa, USA

- #65: January 2010
  - San Diego, USA
- #67: May 2010
  - Bangalore, India
- #68.5: August 2010
  - Calgary, AB, Canada
- #69: Sept 2010
  - St Petersburg, Russia
- #71: Jan 2011
  - Taipei
- #73: May 2011
  - Lake Louise, AB, Canada
- #75: September 2011
  - Bangkok, Thailand

Recent Interim Session

- Session #73
  - Lake Louise
  - Session #73 Report
    - http://ieee802.org/16/meetings/mtg73/report.html

Active Projects

- ## P802.16n:
  - Amendment: Higher Reliability Networks
  - Approved 2010-06-17

- ## P802.16p
  - Machine-to-Machine Applications
  - Approved 2010-09-30

- ## P802.16Rev3
  - Revision of IEEE 802.16, minus WirelessMAN-Advanced
  - Approved 2011-05-17

- ## P802.16.1
  - New standard based on WirelessMAN-Advanced
  - Approved 2011-06-16

P802.16n

- Tim Godfrey, Chair, GRIDMAN Task Group

P802.16p

- Ron Murias, Chair, M2M Task Group

Maintenance Task Group

- Zheng Yan-Xiu, Chair
- Two active PARs
  - P802.16Rev3
  - P802.16.2

ITU-R Liaison Group

- Chair: Takashi Shono
- Drafting contributions
    – Focus on ITU-R Working Party 5A & 5D
- Organizing meeting of "WirelessMAN-Advanced Transposing Organizations" (WATO)

Project Planning Committee

- Chair: Rakesh Taori
- Considering planning activities and new project proposals

802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Rakesh Taori
- Secretary: Erik Colban
- Treasurer: Scott Migaldi

Resources

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

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