

**IEEE 802.16**  
**Working Group on**  
**Broadband Wireless Access**  
**Session #96**



**IEEE 802.16**  
**Working Group on**  
**Broadband Wireless Access**

**Status Report**

Roger Marks, Chair

**Session #96**

**9 March 2015**

**Berlin, Germany**

# 802.16 WG Function

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

# 802.16 Membership

- 8 Members
- 1 Potential Member

# Sessions

- Session #96 (current)
  - agenda at <<http://agenda.wirelessman.org>>
- Session #94 (prior)
  - 3-6 November 2014
  - San Antonio, TX, USA
  - Session Report
    - <http://ieee802.org/16/meetings/mtg94/report.html>

# 802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Harry Bims
- Secretary: Harry Bims
- Treasurer: Tim Godfrey

# Project 802.16q

- Multi-Tier amendment to IEEE Std 802.16
  - Authorized: 2012-08-30
- Chair: Harry Bims, Editor: Jaesun Cha
- <http://WirelessMAN.org/16q>
- Approved (Draft D4) by IEEE-SA Standards Board, 2015-02-16
- Editorial review team has submitted comments on proof
- Second review, 9-11 March
- Publication expected 2015-03-16

# Project 802.16r

- Small-Cell Backhaul amendment to IEEE Std 802.16, with Ethernet focus
- Authorized: 2012-12-05
- Chair: Ching-Tarng Hsieh
- <http://WirelessMAN.org/scb>
- Have addressed proposal to modify PAR to include fast-moving subscriber station
- WG asked IEEE 802 for agenda item (2015-03-13) for withdrawal of PAR



# Project 802.16.3

- Mobile Broadband Network Performance Measurements
- Authorized: 2012-08-30
- Acting Chair: Roger Marks
- <http://WirelessMAN.org/mbnpm>
- Pre-draft development
- Discussing transfer of project to IETF LMAP

# High-Rate Rail

- Proposal for high-speed rail communications was introduced in P802.16r project
- Brought to the attention of 802.15 WG
- 802.15 initiated Interest Group HRRC on High Rate Rail Communications
- 802.16 co-sponsored IG HRRC meeting during January 2015 interim session
- again this week

# ITU-R Liaison Group

- Acting Chair: Roger Marks
- ITU-R Working Party 5D liaison
  - several liaison inputs to review during Session #96
  - may generate draft responses
- <http://WirelessMAN.org/liaison>

# Resources

- **Web site:**
  - **<http://WirelessMAN.org>**
- **Document with assignments:**
  - **<http://docii.WirelessMAN.org>**
- **Meeting schedules:**
  - **<http://calendar.WirelessMAN.org>**