

IEEE 802.16

Working Group on

Broadband Wireless Access

Roger Marks, Chair



IEEE 802.16
Working Group on
Broadband Wireless Access

Status Report

Session #88

11 November 2013

Dallas, USA

802.16 WG Function

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

802.16 Membership

- 20 Members
- 0 Potential Members

Previous Session

- Session #86
 - 15-18 July 2013
 - Geneva, Switzerland
 - Session #86 Report
 - <http://ieee802.org/16/meetings/mtg86/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
- <http://WirelessMAN.org/16q>
- Pre-draft development

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>
- Pre-draft development

Project 802.16.3

- Mobile Broadband Network Performance Measurements
- Authorized: 2012-08-30
- Acting Chair: Roger Marks
- <http://WirelessMAN.org/mbnpm>
- Pre-draft development

Project Planning Committee

- Acting Chair: Harry Bims
- Considering planning activities.
- <http://WirelessMAN.org/ppc>

ITU-R Liaison Group

- Acting Chair: Roger Marks
- incoming ITU-R statements to review
 - ITU-R Working Party 5D
- <http://WirelessMAN.org/liaison>

Resources

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

IEEE 802 PARs under consideration

- <http://www.ieee802.org/PARs.shtml>

IEEE 802 Study Group Issues

Possible proposals for EC Closing Meeting:

- 802.11: possible new study groups, and renewal of HEW study group
- 802.22: Possible Study Group on “Radio Environment Map”

IEEE 802 Architecture

- IEEE Std 802 Overview & Architecture revision
 - comment resolution (recirc)
 - Mon 13:30-15:30
 - Thu 10:30-12:30

IEEE 802.24 Smart Grid WG

- Mon/Tue/Wed 16:00-18:00

IEEE 802 OmniRAN Study Group

- PAR is under consideration:
 - <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0086>
- Tue 13:30-15:30
- Wed 8:00-10:00
- Wed 13:30-15:30
- Thu 8:00-10:00

IEEE 802 Rules Issues

- See
 - <https://mentor.ieee.org/802-ec/dcn/13/ec-13-0053-01>
- Five Criteria
 - Comments requested by 5 pm Tuesday
- approval vote at Friday 802 EC meeting

IEEE 802 Marketing

Ethernet 40th Anniversary event

- Monday evening 7-9 pm
 - food afterwards
- Tutorials shifted to Tuesday

IEEE 802 Future Sessions

- <https://mentor.ieee.org/802-ec/dcn/12/ec-13-0040-04>
- Asia in even-numbered years
- Europe in odd-numbered years

IEEE 802 Treasury

- <https://mentor.ieee.org/802-ec/dcn/12/ec-13-0062>
 - Loss expected for current session

Hans Karlsson Award

- Brian Kiernan recognized for receipt to 2013 Hans Karlsson Award from IEEE Computer Society
- <http://www.youtube.com/watch?v=1Yjz6XdNbLU>