

**IEEE 802.16**  
**Working Group on**  
**Broadband Wireless Access**  
**(BWA)**



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**(BWA)**

**LMSC Opening Plenary**

**11 March 2002**

**Hyatt Regency St. Louis**

# 802.16 Membership

- **158 Members**
- **53 Potential Members**
- **60 Observers**

# 802.16 Officers

- **Chair: Roger Marks**
- **Vice Chair: Brian Kiernan**
- **Secretary: Dean Chang**

# 802.16 Project Structure

Air Interface  
(Standard) □

Coexistence  
(Recommended Practice) □

IEEE Standard 802.16  
**approved 6 Dec 2001**  
(publication: March 2002)  
MAC  
10-66 GHz PHY

IEEE Standard 802.16.2  
**published 10 Sep 2001**  
(in GetIEEE802 ASAP)

10-66 GHz

**P802.16a**  
2-11 GHz PHY  
MAC enhancements

WG Letter Ballot  
RevCom target: August 02

**P802.16.2a**  
2-11 GHz

PAR Approved Aug 2001

# Proposed 802.16c PAR

- To amend IEEE Standard 802.16 by the addition of 10-66 GHz profiles
  - for compliance and interoperability tests
- Expect to request SEC approval on Friday

# 802.16 Tutorial: Gigabit Radio

“Upper Millimeter-Wave  
History, Technology and Applications  
for Gigabit Communications Services”

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□ Wayne Pleasant

Doug Lockie

Tuesday 6:30-8 pm

**Expect this to form the basis of a Friday  
SEC request for 802.16 Study Group**

# Resources

- on LAN this week:
  - 10.0.1.16
  - wirelessman16
  - mercury
- permanently:
  - <http://WirelessMAN.org>