

2003-03-10

IEEE 802.16-03/09

# **IEEE 802.16**

## **Working Group on**

### **Broadband Wireless Access**

**Roger Marks, Chair**



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

**LMSC Plenary Meeting**

**10 March 2003**

**Hyatt Regency DFW**

# 802.16 Sessions

- #22: 11-14 November 2003  
–Kauai, Hawaii, USA
- #23: 13-16 January 2003  
–San Jose, CA, USA
- #24: 10-13 March 2003  
–Dallas, TX, USA

# 802.16 Membership

- **71 Members**
- **37 Potential Members**
- **22 Observers**

# 802.16 Projects: 10-66 GHz

## Air Interface

IEEE Standard  
**802.16**  
Publ: Apr 2002  
MAC  
10-66 GHz PHY

## Conformance

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

**1802.16.1** (PICS)  
Sponsor Ballot  
Comment Res  
March 2003

**1802.16.2**  
PAR: Dec 2002

**1802.16.3**  
PAR: Mar 2003?

**1802.16.4**  
PAR: future

## Coexistence

IEEE Standard  
**802.16.2**  
Publ: Sep 2001

# 802.16 Projects: 2-11 GHz

## Air Interface

**802.16a**  
2-11 GHz  
Approved  
Jan 2003

## Conformance

**802.16d (Profiles)**  
PAR: Dec 2002

## Coexistence

**802.16.2a**  
2-11 GHz  
Through 2  
Sponsor Ballot  
recircs

**802.16e**  
Mobile Extension  
PAR Dec 2002

# 802.16 Leaders

- **Chair: Roger Marks**
- **Vice Chair: Carl Eklund**
  - **Election in Jan 2003 to fill vacancy**
- **Secretary: Dean Chang**
- **TGC Chair: Ken Stanwood**
- **TGd Chair: Gordon Antonello**
- **TGe Chair: Brian Kiernan**
- **TG2 Chair: Phil Whitehead**

# Resources

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



## 802 Handoff Call for Interest

- *"Handoff Mechanisms and their Role in IEEE 802 Wireless Standards"*
- Tuesday 6-7:30 pm
- Issue: a single 802 handoff interface to allow handoff among mixed 802 networks as well to and from non-802 systems.
- Tutorial and followup in November 2002
  - Hundreds of people
- Email reflector
- Will be discussing request for Study Group