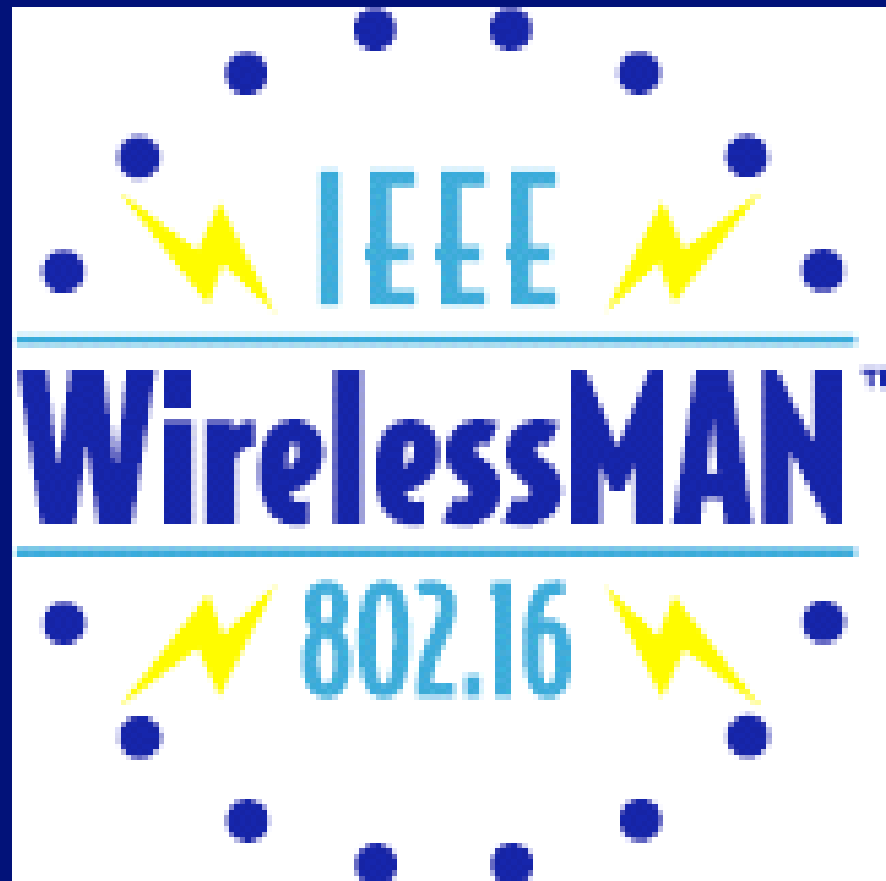


# Working Group on Broadband Wireless Access (BWA)



**Welcome**

**IEEE 802.16**

**Working Group on  
Broadband Wireless Access**

**802.16 Session #37**

**Opening Plenary**

**2 May 2005**

**Sorrento, Italy**

# IEEE 802.16 WG Officers

- **Chair: Roger Marks**
- **Vice Chair: Ken Stanwood**
- **Secretary: Dean Chang**

# Document Access

- **On-site server:**
  - <http://sorrento.wirelessman.org>
    - attendance
    - registration
    - upload facility
    - copy of web site
- **Internet**
  - <http://WirelessMAN.org>
    - current, but may not remain so
    - upload facility turned off for the week

# Host

- **Siemens Communications**
  - **Host Company**
- **Giulio Cavalli**
  - **Member Host**
- **Magda Salodini**
  - **Expert Planner**

# Logistics

- **Logistical details, including:**
  - **Registration**
  - **Daily lunches: scheduled**
  - **Coffee breaks: scheduled**
  - **“Gala Dinner” on Wednesday evening**

# Voting

- **Voting token:**
  - **Attach sticker in empty area of badge**
- **Required for votes in Working Group and all Task Groups**

# 802.16 Membership

- **288 Members**
- **85 Potential Members**
- **79 Official Observers**
- **Registration for session (by Sunday)**
  - **230 (Primary and Secondary)**
    - **313 total at Session #35**



# Attendance Logs

- **“Participation” credit: 8/11 intervals**
- **On-line attendance sign-in:**
  - <http://sorrento.wirelessman.org>
- **On-line registration is a prerequisite to on-line attendance sign-in**
  - **GET YOUR NAME RIGHT!**
- **Interval is based on clock time**
  - **Slight grace periods**
- **On-line data base is final**
  - **do not request exceptions!**

# Opening Plenary Agenda

- **Motion: To approve the Opening Plenary Agenda on the 802.16 web site**

# Approval of Minutes

- Motion: To approve the minutes of Session #36 (IEEE 802.16-05/018r1)
- Note Motion 17: To authorize the Working Group at Session #37 to proceed with its business with or without a quorum.

# Chair's Announcements

# IEEE 802 P&P: WG Operation

## 5.1.4 Operation of the Working Group

- The operation of the Working Group has to be balanced between democratic procedures that reflect the desires of the Working Group members and the Working Group Chair's responsibility to produce a standard, recommended practice, or guideline, in a reasonable amount of time.
- Robert's Rules of Order shall be used in combination with these operating rules to achieve this balance.

# IEEE 802 P&P: Chair's Role

## 5.1.4.1 Chair's Function

- **The Chair of the Working Group decides procedural issues. The Working Group members and the Chair decide technical issues by vote. The Working Group Chair decides what is procedural and what is technical.**
- **Note: 802.16 Chair delegates the power to make procedural decisions to the presiding Task Group Chair**

# IEEE 802 Rules: WG Domination

The Working Group Chair has the authority to determine if the Working Group is dominated by an organization, and, if so, treat that organizations' vote as one (with the approval of the Executive Committee).

# Rules: Copyrights

<http://ieee802.org/16/ipr/copyrights>



# Contribution Procedures

<http://WirelessMAN.org/submit.html>

Submittals that violate the procedures will not be accepted!

# Restrictive Notices

**IEEE-SA Standards Board/Committees  
and communications with  
Restrictive notices**

# "At Each Meeting, the Working Group Chair shall:"

- **Show slides #1 and #2 of this presentation (*the following two slides*)**
- **Advise the WG membership that:**
  - The IEEE's Patent Policy is consistent with the ANSI patent policy and is described in Clause 6 of the *IEEE SA Standards Board Bylaws*;
  - Early disclosure of patents which may be essential for the use of standards under development is encouraged;
  - Disclosures made of such patents may not be exhaustive of all patents that may be essential for the use of standards under development, and that neither the IEEE, the WG nor the WG Chairman ensure the accuracy or completeness of any disclosure or whether any disclosure is of a patent that in fact may be essential for the use of standards under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
  - that the foregoing advice was provided and the two slides were shown;
  - that an opportunity was provided for WG members to identify or disclose patents that the WG member believes may be essential for the use of that standard;
  - any responses that were given, specifically the patents and patent applications that were identified (if any) and by whom.

# IEEE-SA Standards Board Bylaws on Patents in Standards

## 6. Patents

IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard. This assurance shall be provided without coercion and prior to approval of the standard (or reaffirmation when a patent becomes known after initial approval of the standard). This assurance shall be a letter that is in the form of either

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement the proposed IEEE standard against any person or entity using the patent(s) to comply with the standard or
- b) A statement that a license will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination

This assurance shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.

# Inappropriate Topics for IEEE WG Meetings

- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

If you have questions, contact the IEEE Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org)

# Chair's Status Report

# IEEE-SA Standards Board

- **myBallot will be used for all future Sponsor Ballots**
  - 802.16e and 802.16f are under the legacy system
- **Sign up for the invitation pool if you want**

# Review of Schedule for the Week

</meetings/mtg37/agenda.html>



# Task Group e

- **Brian Kiernan: Chair**
- **Ron Murias: Editor**
  
- **Sponsor Ballot:**
  - **Seond recirc complete**
  - **comments to resolve**

# Maintenance Task Group

- **Jon Labs, Chair**
- **P802.16-2004/Cor1: Corrigendum**  
– to IEEE Std 802.16-2004
- **Completed Working Group Recirc #17b**
- **Comments to resolve this week**

# Corrigendum/P802.16e

## Conflict Resolution

- **Jon Labs, Co-Chair**
- **Ron Murias, Co-Chair**

# NetMan Task Group

- **Phil Barber, Chair**
  - **Itzik Kitroser: Vice Chair**
  - **Changhoi Koo, Vice Chair**
- **802.16f: MIB**
  - **Sponsor Ballot (initial round) completed**
  - **Comments to resolve**
- **802.16g: Management Plane Procedures and Services**
  - **Call for comments; inputs to consider**

# Task Group C

- **Gordon Antonello, Chair**
- **Series of conformance standards**
- **P802.16/Conformance 04 (PICS)**
  - **WG Letter Ballot #18 completed this morning**

# Licensed-Exempt Task Group

- **Mariana Goldhamer, Chair**
- **PAR P802.16h approved in Dec 2004**
  - Amendment on *Improved Coexistence Mechanisms for License-Exempt Operation*
- **Responses to Call for Comments**
- **Related activity in 802.11 Contention-Based Protocol Study Group**

# Charge to Task Groups

- Actions
  - Focus on output
- Reporting
  - Keep minutes! Submit minutes this week!
  - Approve prior minutes
  - Include meeting times in closing report
- Closing Plenary Motions
  - To server in advance
- Session Report: Prepare input

# Liaison Issues

- **ITU-R**



# Future Sessions



# Study Group Proposal

- Mobile Multi-hop Mesh/Relay Networking in IEEE 802.16
  - IEEE C802.16-05/006

# New Business



# Closing

- **Stay awake and pay attention.**
- **Be flexible and constructive.**
- **Finish the job.**
- **Keep records.**

# Buon Giorno!

- **Motion to Adjourn**