

# New Participant Orientation

IEEE 802.11 Vice-Chair

**Al Petrick**

IEEE 802.15 Vice-Chair

**Jim Allen**

IEEE 802.18 Chair

**Carl Stevenson**

IEEE 802.19 Chair

**Steve Shellhammer**

IEEE 802.20 Chair

**Jerry Upton**

IEEE 802.21 Chair

**Ajay Rajkumar**

# IEEE 802.11 Officers...Primary Roles Wireless LANs

- Stuart J. Kerry, Chairman
- Al Petrick, Vice-Chair...Attendance record and Treasury
- Harry Worstell, Vice-Chair....Documentation, Voter Database
- Tim Godfrey, Secretary ...Working Group Minutes and Wireless Network Lead.

# IEEE 802.15 Officers...Primary Roles

## Wireless PANs

- Bob Heile, Chairman, Documentation
- Jim Allen, Vice-Chair...
- Pat Kinney, Secretary ...Working Group Minutes
- Mike McInnis, Asst Secretary
- James Gilb, Parliamentarian
- Rick Alfvin, Webmaster/Docmaster/Attendance
- John Barr, Treasury

# IEEE 802.18 Officers...Primary Roles

## Radio Regulatory TAG

- Carl Stevenson, Chairman, Documentation
- Denis Kuwahara, Vice-Chair/Secretary
  - WG minutes
  - Attendance

# IEEE 802.20 Officers...Primary Roles

## Mobile Broadband Wireless Access

- **Jerry Upton, Chairman, Documentation, Voting Rights**
- **Gang Wu, Vice-Chair, Voting Tokens**
- **Rao Yalla Pragada, Secretary ...Working Group Minutes, Attendance**

# IEEE 802.21 Officers...Primary Roles

## Media Independent Handover Services

- **Ajay Rajkumar Chairman, Documentation, Voting Rights, Voting Tokens**
- **Vice-Chair, OPEN**
- **WG Secretary, OPEN**

# 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.

Approved by IEEE-SA Standards Board – March 2003, May 2004

# 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)**

Approved by IEEE-SA Standards Board – December 2002

# General Information

- Meetings governed by Roberts Rules of Order. latest edition
- Meetings operated under published IEEE 802 and IEEE 802.11/.20 Policies and Procedures
  - IEEE 802.11 Policies and Procedures
    - document: IEEE 802.11-00/331r7 (on the 802.11 Website)
  - IEEE 802.15 Policies and Procedures
    - document: 99001r6P802-15\_Policies and Procedures
  - IEEE 802.20 Policies and Procedures
    - document: 802.20 – PD -05
  - Participation and Representation
  - Individual representation and voting.... Not by company!!!!
  - Open participation with conference fee
  - [www.IEEE802.org/11](http://www.IEEE802.org/11) 802.11 working group web page
  - [www.IEEE802.org/15](http://www.IEEE802.org/15) 802.15 working group web page
  - [www.IEEE802.org/18](http://www.IEEE802.org/18) 802.18 working group web page
  - [www.IEEE802.org/19](http://www.IEEE802.org/19) 802.19 working group web page
  - [www.IEEE802.org/20](http://www.IEEE802.org/20) 802.20 working group web page
  - [www.IEEE802.org/21](http://www.IEEE802.org/21) 802.21 working group web page
- Photography not permitted unless approved by WG Chair
- Audio taping of IEEE 802.11/.15 meetings is NOT allowed
- Media – Press and Analyst briefings
  - Only the 802.11/.21 Chair and Vice-Chairs are allowed to give verbal statements/interviews to the media on behalf of IEEE 802.11/.21 WG

# Old Document – Submissions for 802.11

- The file name starts with:
- File names and document format: `gg-yy-sss[l]r(n)-G-HumanName.ext`
- where
  - "gg" is the 802 group
  - "yy" is the last digit of the year
  - "sss" is the sequence number of the document
  - "l" is an optional letter "A" added to the document number
    - (for companion documents as a Power Point Presentation on a Word document submission)
  - "r" is the letter r
  - "n" is the revision number
  - "G" is the group to which the document assigned to (see above
    - in the document list)
- The human name should be as short as possible.
- (please use either a dash or underscore for the coupling letter)
- Try to avoid adding the TG in the name.
- **Example:**

`11-01-462r8-W-New-Participant-Orientation.ppt`

See Harry Worstell – Vice Chair for document – submission numbers

# Document – Submissions for 802.15

- File names and document format: `yysssrnP802-15_TGx-title.ext`
- where
  - "yy" is the last digit of the year
  - "sss" is the sequence number of the document provided by the Chair
  - "r" is the letter r
  - "n" is the revision number
  - "x" is the group to which the document assigned to (see above in the document list, e.g. TG3, SG3a or WG)
- The title should be as short as possible with dashes between all words.
- Try to avoid adding the TG in the name.
- **Example:**  
`01273r0P802-15_TG3-sample-document.doc`
- **Boiler Plate is available, copyright statement MUST be on all submissions.**

# Document – Submissions for 802.18

- The file name starts with:
- File names and document format: `gg-yy-sss[l]r(n)-G-HumanName.ext`
- where
  - "gg" is the 802 group
  - "yy" is the last digit of the year
  - "sss" is the sequence number of the document
  - "l" is an optional letter "A" added to the document number  
(for companion documents as a Power Point Presentation on a Word document submission)
  - "r" is the letter r
  - "n" is the revision number
  - "G" is the group to which the document assigned to (see above in the document list)
- The human name should be as short as possible.
- (please use either a dash or underscore for the coupling letter)
- Try to avoid adding the TG in the name.
- **Example:**

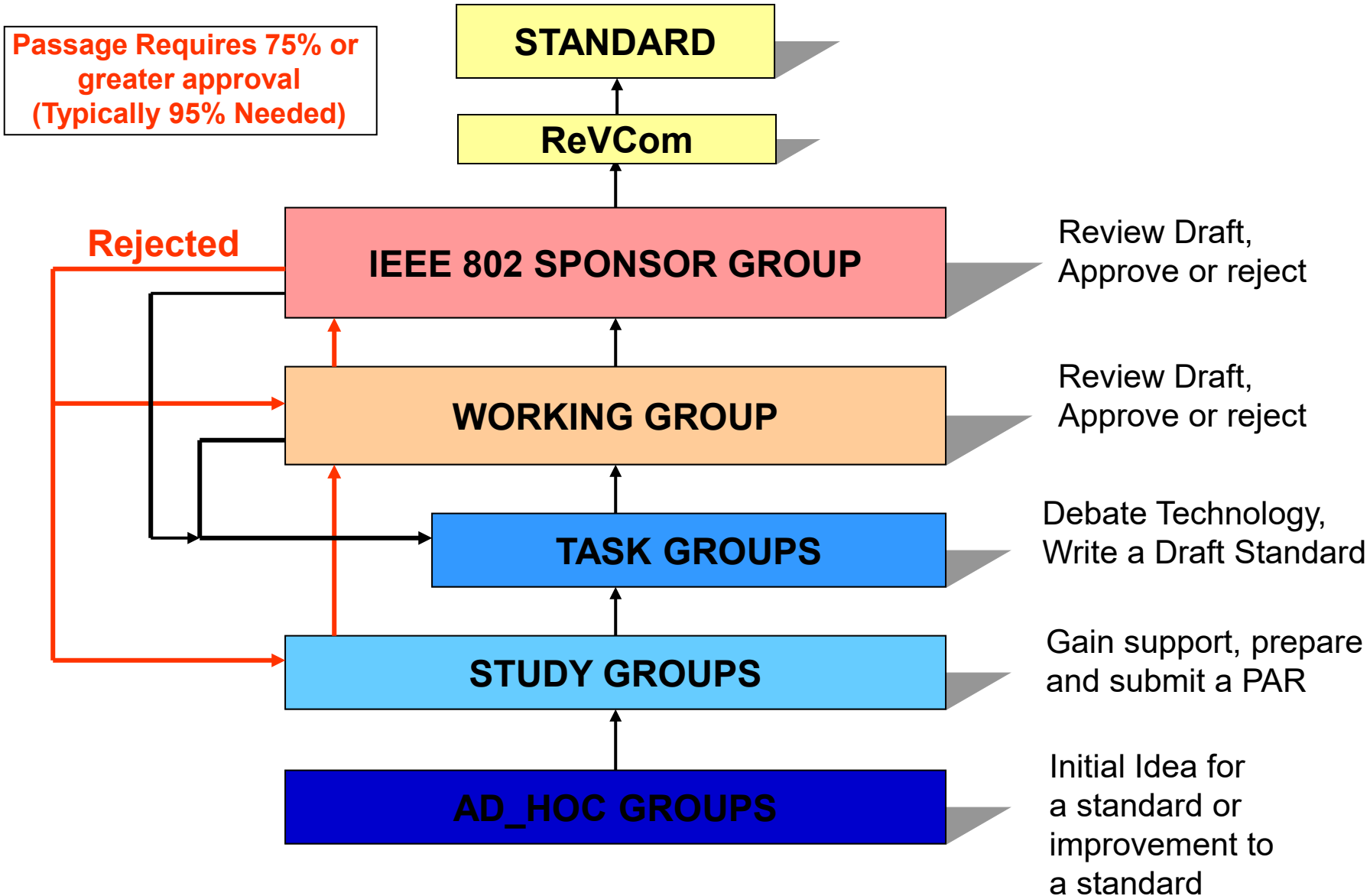
`18-01-462r5-W-New-Participant-Orientation.ppt`

See Carl Stevenson – Chair for document – submission numbers

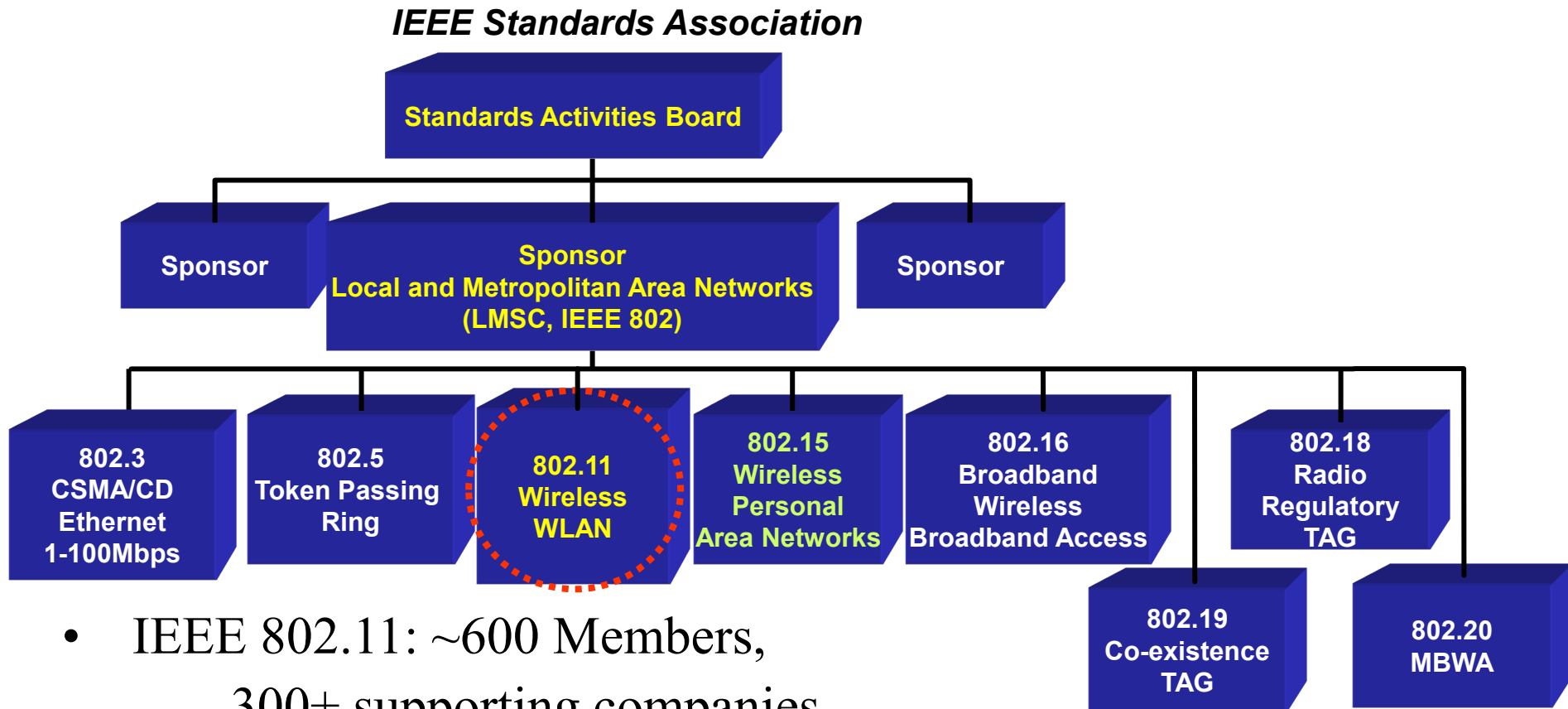
# Voting Rights

- Earned by attending and participating in meetings for each session in progress.
- Two (2) types of meeting sessions
  - Plenary:....3 sessions per calendar year (March, July, November)
    - Organized by IEEE 802
  - Interim: .. Currently 3 sessions per calendar year (January, May, September)
    - Organized by working group IEEE 802.11/.20 and sponsored by a host
- Voting rights can be earned by participation in 2 plenary sessions within 4 consecutive plenary sessions
  - One (1) Interim session may be substituted for a plenary
  - Definition of participation.....
    - Must be present in at least 75% of ALL meetings in a session
- 802.11 and 802.15 voters attending 802.18 will receive voting credit for maintaining voting rights in 802.11 and 802.15

## IEEE 802: Standardization Process

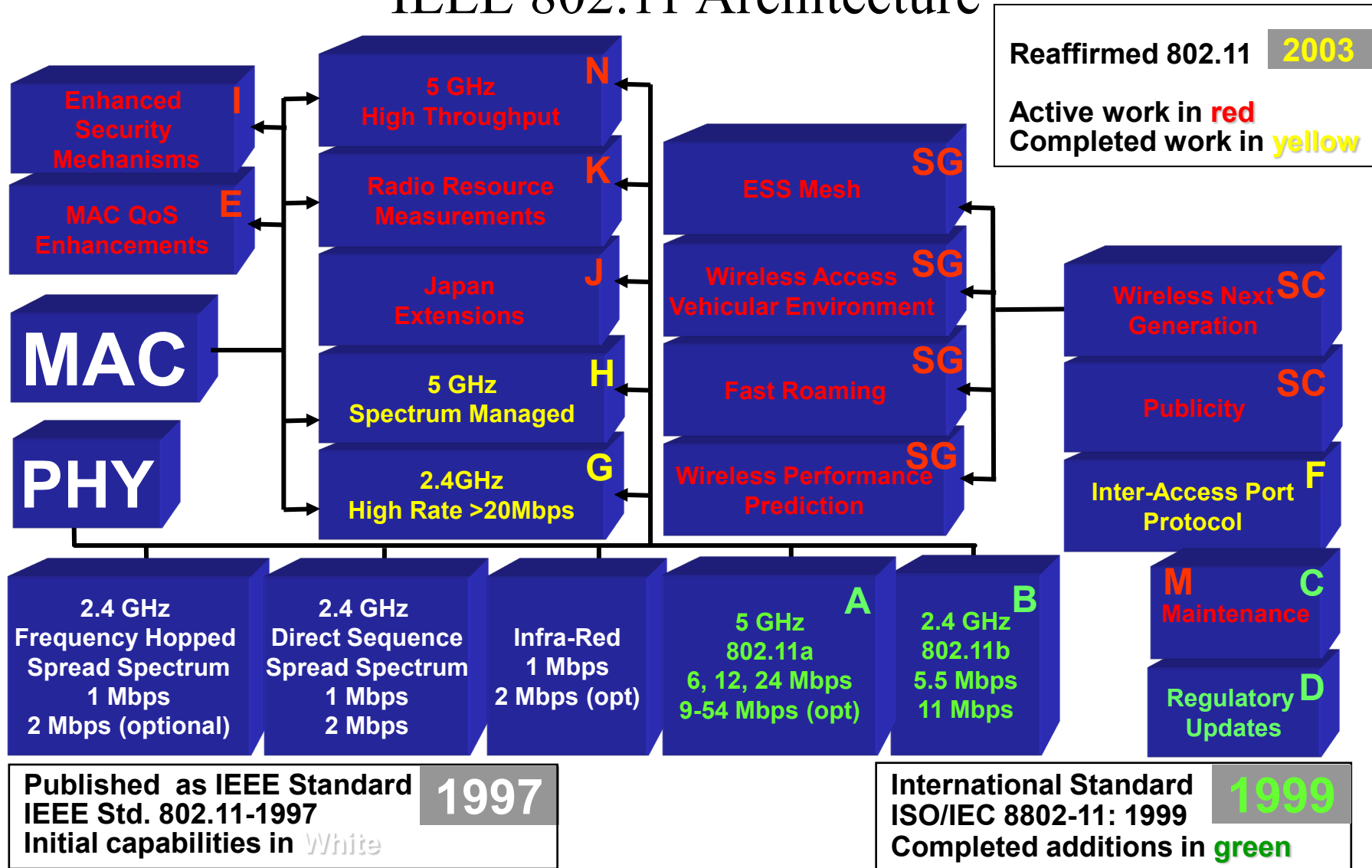


## 802.11: Standards Organization in IEEE

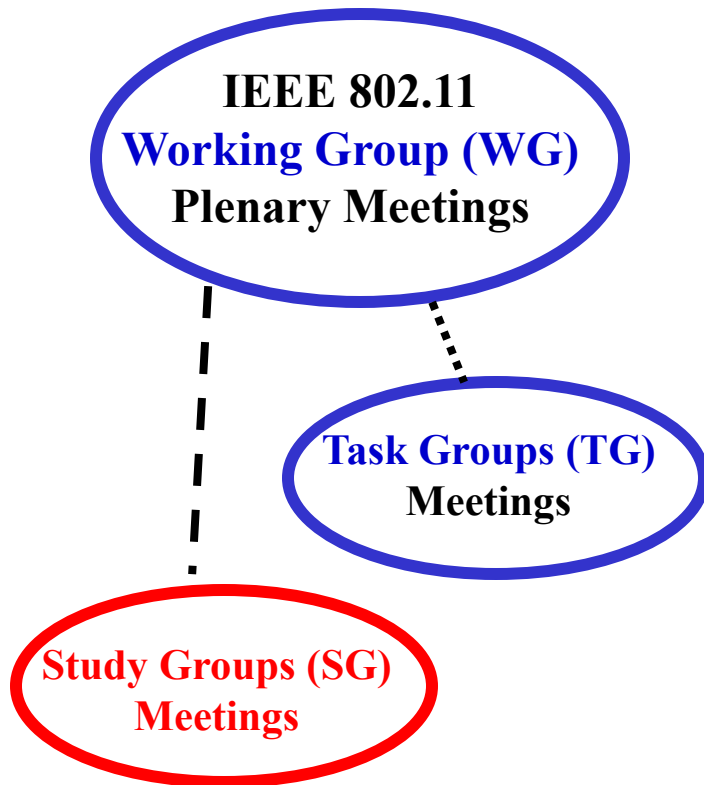


- IEEE 802.11: ~600 Members,  
300+ supporting companies
- [www.ieee802.org/11](http://www.ieee802.org/11)

# IEEE 802.11 Architecture



# Voting Rights (cont.)



- Must be present at a session to VOTE
- Participation in debates, Motion(s) moved, seconded is only permitted by VOTING members in ALL 802.11,.15,18,19,20 meetings
- However **WG** & **TG** Chairs may permit observers/attendees to participate in debates and discussions....
- In **Study Groups** ALL attendees and have VOTING rights

# Voting Tokens

- Once you become a Voter, a Voting “token” will be printed for each session and can be obtained at the opening of a session, providing you have paid your attendance fee!
- Display session Badge at ALL times
- If you loose your Voting token during a session please see Al Petrick, Harry Worstell or Stuart J. Kerry for a replacement in 802.11.
  - See Rick Alvin for 802.15 voting tokens
  - See Carl Stevenson for 802.18 voting tokens
  - See Steve Shellhammer for 802.19 voting tokens
  - See Gang Wu for 802.20 voting tokens
- Voters are required to use this “token” when a vote in progress on a Motion.

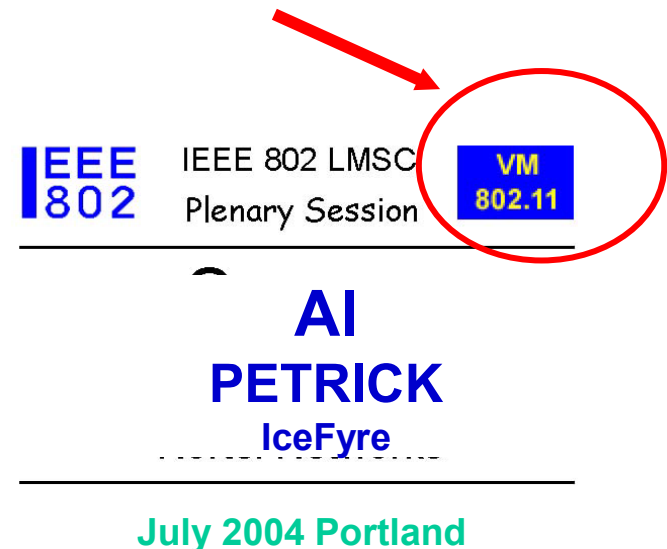
Acrobat Document

|                               |
|-------------------------------|
| <b>Mr. Al Petrick</b>         |
| <i>Voting member at</i>       |
| <b>Hilton Portland Oregon</b> |

# Voting Tokens

- Once you become a Voter, a Voting “token” will be printed for each session and can be obtained at the opening of a session, providing you have paid your attendance fee!
- Display session Badge at ALL times
- If you loose your Voting token during a session please see Al Petrick, Harry Worstell or Stuart J. Kerry for a replacement in 802.11.

**Registration badges are  
Voting Tokens for 802.11**



## Acrobat Document

[See Dick Alfain for 802.15 voting tokens](#)

– [See Carl Stevenson for 802.18 voting tokens](#)

– [See Jerry Upton for 802.20 voting tokens](#)

- Voters are required to use this “token” when a vote in progress on a Motion.

# Becoming a Voter

- Pay conference fee
- Provide contact/email information

New Participant

1<sup>st</sup> (Plenary) Meeting

Aspirant  
2<sup>nd</sup> Meeting

- “Participate” in 75% of ALL meetings of 1<sup>st</sup> session

- Get added to the IEEE 802.11 email reflectors

Nearly Member  
3<sup>rd</sup> Meeting

- Must attend 75% of ALL meetings of a session
- “Participate” in 2 out of 4 consecutive Plenary sessions

- However you can substitute (1) Interim for a Plenary session

- Get access to “Members Only” IEEE 802.11/.15 WG

- If present, at this session, you become a Voting member

Voter

- Participate in Working Group Letter Ballots
- Open to Nomination for Officers, & Chair

# Access to the Website

- When you become an “Aspirant”
  - Your email address is added to the technical reflector
    - Stds-802-11
- When you become a “Nearly Voter”
  - You get access to the “Members Only” private section of the website
    - Member ID and Password
    - Includes documents of draft standards for the “task groups

# Achieving Voting Rights

If you start on a “Interim”

| 2004<br>May<br>Interim |           | 2004<br>July<br>Plenary |              | 2004<br>Sept<br>Interim |              | 2004<br>Nov<br>Plenary |       |
|------------------------|-----------|-------------------------|--------------|-------------------------|--------------|------------------------|-------|
| B-                     | New Part. | B-                      | Aspirant     | B-                      | Nearly Voter | B-                     | Voter |
| E-                     | Aspirant  | E-                      | Nearly Voter | E-                      | Nearly Voter |                        |       |

**B = Beginning**

**E = End**

Substitute an **“Interim”** for a Plenary

Must participate in 2 out of 4 Plenary Sessions

Note: 802.11/20 voter rights begin at the **“start”** of the plenary.

# Achieving Voting Rights

If you start on a “Plenary”

| 2004            |           | 2004            |              | 2004           |       |
|-----------------|-----------|-----------------|--------------|----------------|-------|
| July<br>Plenary |           | Sept<br>Interim |              | Nov<br>Plenary |       |
| B-              | New Part. | B-              | Aspirant     | B-             | Voter |
| E-              | Aspirant  | E-              | Nearly Voter |                |       |

B = Beginning

E = End

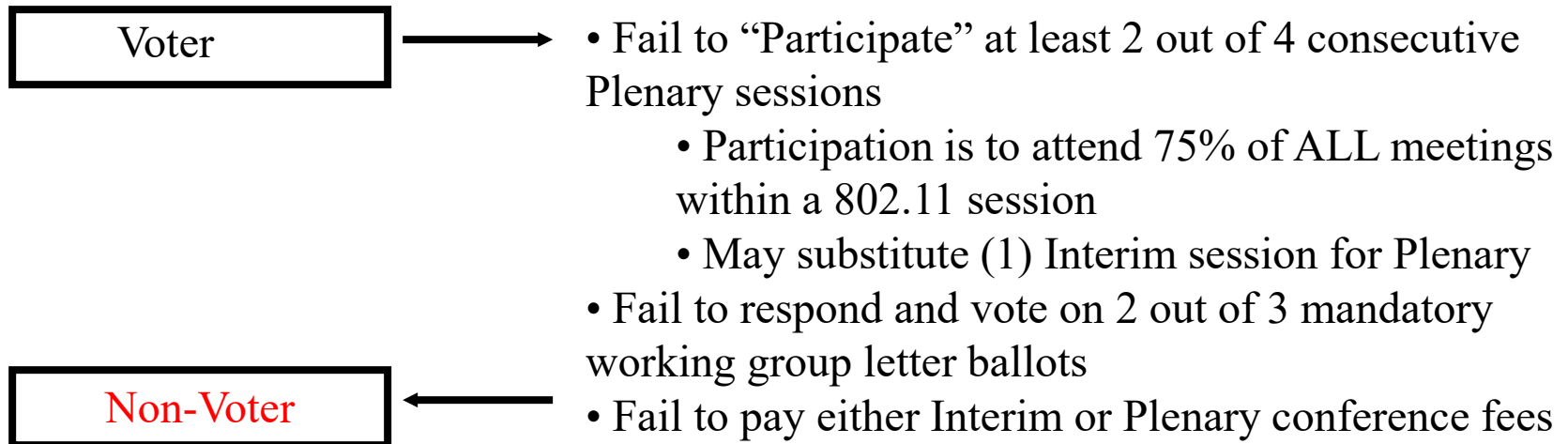
Substitute an **“Interim”** for a Plenary

Must participate in 2 out of 4 Plenary Sessions

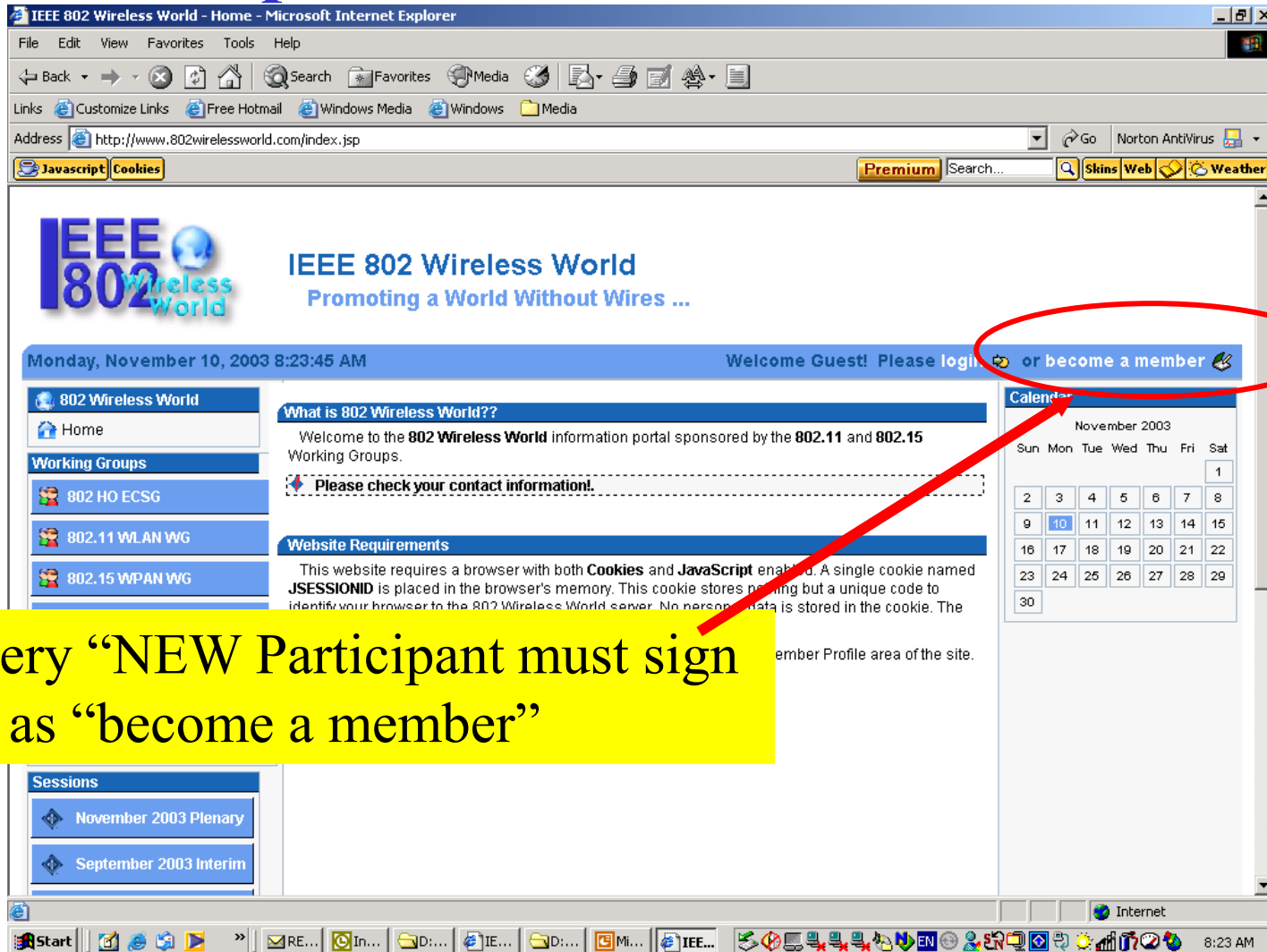
Note: 802.11/20 voter rights begin at the **“start”** of the plenary.

# Maintaining Voting Rights

- Every voter is responsible for keeping track of their voting status as recorded on the electronic attendance server [www.802wirelessworld.com](http://www.802wirelessworld.com)
- In the Event of Discrepancies...bring it the attention of Al Petrick - 802.11, Rick Alfvín for 802.15, Carl Stevenson – 802.18, Jerry Upton - 802.20
- How to loose voting rights.....

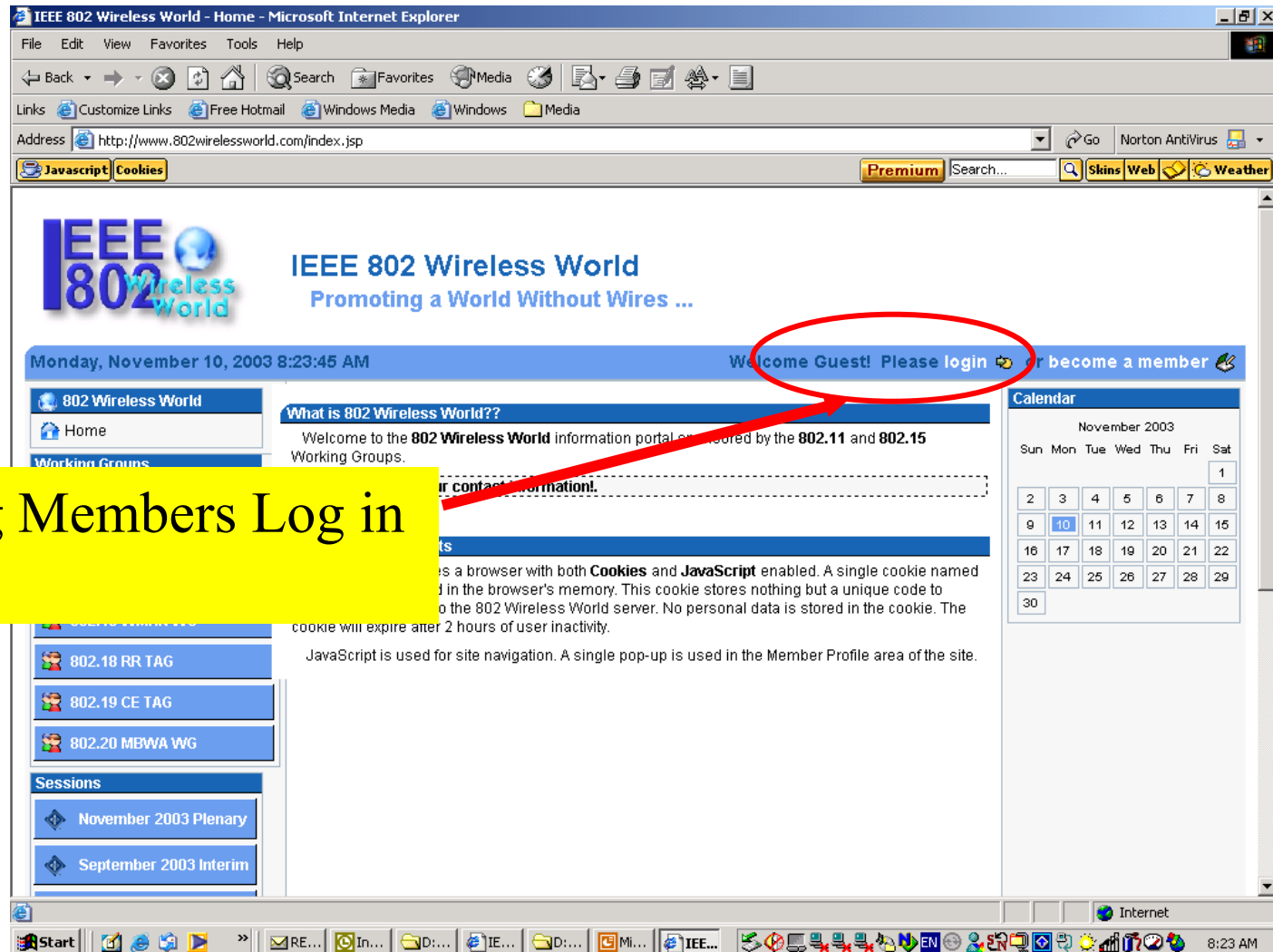


# http://www.802wirelessworld.com



Every "NEW Participant must sign in as "become a member"

# http://www.802wirelessworld.com



Existing Members Log in

# http://www.802wirelessworld.com

IEEE 802 Wireless World - Join - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media Print

Links Customize Links Free Hotmail Windows Media Windows Media

Address https://www.802wirelessworld.com/join.jsp

Premium Search... Skins Web Weather

**IEEE 802 Wireless World**  
Promoting a World Without Wires ...

Monday, November 10, 2003 8:25:51 AM Welcome Guest! Please login or become a member

**802 Wireless World**  
Home

**Working Groups**

- 802 HO ECSG
- 802.11 WLAN WG
- 802.15 WPAN WG
- 802.16 WMAN WG
- 802.18 RR TAG
- 802.19 CE TAG
- 802.20 MBWA WG

**Sessions**

- November 2003 Plenary
- September 2003 Interim

**Create an account**

You need an account to access some functions of this site.

Please enter your email address and a password to create an account, and you will then be forwarded to the login page.

\* denotes required fields

\* Email Address:

\* Email Address (again):

\* Password:

\* Password (again):

Ok Cancel

**Calendar**

November 2003

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|
|     |     |     |     |     |     | 1   |
| 2   | 3   | 4   | 5   | 6   | 7   | 8   |
| 9   | 10  | 11  | 12  | 13  | 14  | 15  |
| 16  | 17  | 18  | 19  | 20  | 21  | 22  |
| 23  | 24  | 25  | 26  | 27  | 28  | 29  |

Done

Start R... I... D... I... D... M... I... C... Internet 8:26 AM

Enter email address  
And Password  
Join as a New member

# http://www.802wirelessworld.com

The screenshot shows a Microsoft Internet Explorer window titled "IEEE 802 Wireless World - Login". The address bar displays "https://www.802wirelessworld.com/join\_frm". The website header includes the IEEE 802 Wireless World logo and the tagline "Promoting a World Without Wires ...". A navigation bar shows the date "Monday, November 10, 2003 8:27:26 AM" and a welcome message "Welcome Guest! Please login or become a member".

On the left sidebar, there are links for "802 Wireless World", "Home", "Working Groups" (including 802 HO ECSG, 802.11 WLAN WG, 802.15 WPAN WG, 802.16 WMAN WG, 802.18 RR TAG, 802.19 CE TAG, and 802.20 MBWA WG), and "Sessions" (including November 2003 Plenary and September 2003 Interim).

The main content area features a "Member Login" section with the instruction "Please enter your email address and password." Below this is a login form with two input fields: "Email Address" (containing "test@test.com") and "Password" (containing "XXXX"). A red asterisk and the text "\* denotes required fields" are positioned next to the password field. "Ok" and "Cancel" buttons are at the bottom of the form.

A red arrow points from a yellow box labeled "Enter Password" to the password input field. To the right of the login form is a "Calendar" for November 2003, showing a grid of dates from 1 to 30.

The Windows taskbar at the bottom shows the "Start" button, several open applications, and the system clock displaying "8:27 AM".

# http://www.802wirelessworld.com

IEEE 802 Wireless World - Member Profile - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS Feeds

Links Customize Links Free Hotmail Windows Media Windows Media

Address https://www.802wirelessworld.com/memberProfile.jsp Go Norton AntiVirus

Ireland Virgin Islands Angola Dominican Republic Albania Premium Search... Skins Web Weather

802 Wireless World

Home

Member Information

- Modify Profile
- Change Password
- Attendance

Working Groups

- 802 HO ECSG
- 802.11 WLAN WG
- 802.15 WPAN WG
- 802.16 WMAN WG
- 802.18 RR TAG
- 802.19 CE TAG
- 802.20 MBWA WG

Sessions

- November 2003 Plenary
- September 2003 Interim
- July 2003 Plenary
- May 2003 Interim

Member Profile

Please enter your contact information.

- Your Contact information is too old
- Please update your information.

\* Email Address: test@test.com

Title: [v]

\* First Name: Required

Middle Initial: [v]

\* Last Name: Required

Suffix: [v]

Nick Name: New Member

Job Title: [v]

\* Phone: Required

Fax: [v]

Cell: [v]

\* Organization: Required [v] Select

\* Address: Required [v]

\* City: Required [v]

\* State/Province: Required [v]

\* Zip/Postal Code: Required [v]

Enter "Required" Contact Information

# <http://www.802wirelessworld.com>

IEEE 802 Working Group - Organization Listing - Microsoft Internet Explorer

Yonsei uni.

**Z**

Z-Com, Inc.  
Zarlink Semiconductor  
Zyray Wireless

**Add Your Organization**

Organization Name:

Add Close

September 2003 Interim  
July 2003 Plenary  
May 2003 Interim  
March 2003 Plenary  
January 2003 Interim  
November 2002 Plenary  
September 2002 Interim  
July 2002 Plenary  
May 2002 Interim  
March 2002 Plenary

Cell:

\* Organization: Required  Select

\* Address: Required

\* City: Required

\* State/Province: Required

\* Zip/Postal Code: Required

\* Country: United States of America

Ok Cancel

Done Internet

Start IEEE 80... D:\IEEE... Microso... IEEE 80... IEEE 80... 12:41 AM

Select "organization"

# http://www.802wirelessworld.com

IEEE 802 Wireless World - Select Groups - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS Feeds

Links Customize Links Free Hotmail Windows Media Windows Media Center

Address http://www.802wirelessworld.com/selectGroups.jsp Go Norton AntiVirus

**IEEE 802 Wireless World**  
Promoting a World Without Wires ...

Sunday, September 14, 2003 12:43:44 AM Welcome Fred! Click to logout

**802 Wireless World**

Home

**Member Information**

Modify Profile  
Change Password  
Attendance

**Working Groups**

802 HO ECSG  
802.11 WLAN WG  
802.15 WPAN WG  
802.16 WMAN WG  
802.18 RR TAG  
802.19 CE TAG  
802.20 MBWA WG

**Sessions**

September 2003 Interim

**Select Groups**

Please select one or more groups from the following list:

|                |                                     |
|----------------|-------------------------------------|
| 802 HO ECSG    | <input type="checkbox"/>            |
| 802.11 WLAN WG | <input checked="" type="checkbox"/> |
| 802.15 WPAN WG | <input checked="" type="checkbox"/> |
| 802.16 WMAN WG | <input checked="" type="checkbox"/> |
| 802.18 RR TAG  | <input type="checkbox"/>            |
| 802.19 CE TAG  | <input type="checkbox"/>            |
| 802.20 MBWA WG | <input type="checkbox"/>            |

Select

Select Working Group(s)

# http://www.802wirelessworld.com

The screenshot shows the IEEE 802 Wireless World website in a Microsoft Internet Explorer browser window. The address bar shows the URL: http://www.802wirelessworld.com/conferenceselect.frm. The page header includes the IEEE 802 Wireless World logo and the tagline "Promoting a World Without Wires ...". The date and time are Sunday, September 14, 2003 12:45:34 AM. A welcome message says "Welcome Fred! Click to logout".

The left sidebar contains navigation links: Home, Member Information (Modify Profile, Change Password, Attendance), Working Groups (802 HO ECSG, 802.11 WLAN WG, 802.15 WPAN WG, 802.16 WMAN WG, 802.18 RR TAG, 802.19 CE TAG, 802.20 MBWA WG), Sessions (September 2003 Interim), and Info.

The main content area is titled "Selected Meeting Attendance at September 2003 Interim for Fred, Fred - fred@bedrock.com". It displays a table of attendance for various sessions across five days (Sep 15 to Sep 19).

|         | Sep 15 | Sep 16 | Sep 17 | Sep 18 | Sep 19 |
|---------|--------|--------|--------|--------|--------|
| AM1     | Open   | Open   | Open   | Open   | Open   |
| AM2     | Open   | Open   | Open   | Open   | Open   |
| PM1     | Open   | Open   | Open   | Open   |        |
| PM2     | Open   | Open   | Open   | Open   |        |
| Evening | Open   | Open   |        | Open   |        |

A yellow callout box with the text "Select Meeting !" and a red arrow points to the "Daily Session Schedule" section. This section shows a table for Monday, Sep 15, with sessions AM1, AM2, PM1, PM2, and Evening, all marked as "PENDING".

| Group          | G     | M     |
|----------------|-------|-------|
| 802.11 WLAN WG | 0.00% | 0.00% |
| 802.15 WPAN WG | 0.00% | 0.00% |
| 802.16 WMAN WG | 0.00% | 0.00% |

A legend below the table explains the credit types:

- G - Gain Credit
- M - Maintain Credit

The right sidebar contains a "Calendar" for September 2003.

# http://www.802wirelessworld.com

The screenshot shows the IEEE 802 Wireless World website in a Microsoft Internet Explorer browser window. The address bar shows the URL: [http://www.802wirelessworld.com/conferenceselect.frm?conference\\_view=ATTEND](http://www.802wirelessworld.com/conferenceselect.frm?conference_view=ATTEND). The page displays the IEEE 802 Wireless World logo and the tagline "Promoting a World Without Wires ...". The date and time are "Monday, November 10, 2003 8:31:51 AM".

On the left sidebar, there are links for "802 Wireless World", "Home", "Member Information" (Modify Profile, Change Password, Attendance), "Working Groups" (802 HO ECSG, 802.11 WLAN WG, 802.15 WPAN WG, 802.16 WMAN WG, 802.18 RR TAG, 802.19 CE TAG, 802.20 MBWA WG), and "Sessions".

The main content area shows "Selected Meeting Attendance at November 2003 Plenary for". A red arrow points to the "Nov 11" column in the attendance table.

|         | Nov 10 | Nov 11 | Nov 12 | Nov 13 | Nov 14 |
|---------|--------|--------|--------|--------|--------|
| AM1     |        | Open   | Open   | Open   | Open   |
| AM2     |        | Open   | Open   | Open   | Open   |
| PM1     | Open   | Open   | Open   | Open   |        |
| PM2     | Open   | Open   | Open   | Open   |        |
| Evening | Open   | Open   |        | Open   |        |

Below the attendance table, there are two sections: "Daily Session Schedule" and "Voting Status Credit".

**Daily Session Schedule**

| Mon, Nov 10 |         |
|-------------|---------|
| PM1         | CLOSED  |
| PM2         | CLOSED  |
| Evening     | PENDING |

**Voting Status Credit**

| Group          | Gain Credit | Maintain Credit |
|----------------|-------------|-----------------|
| 802 HO ECSG    | 0.00%       | 0.00%           |
| 802.11 WLAN WG | 0.00%       | 0.00%           |
| 802.15 WPAN WG | 0.00%       | 0.00%           |
| 802.16 WMAN WG | 0.00%       | 0.00%           |
| 802.18 RR TAG  | 0.00%       | 0.00%           |
| 802.19 CE TAG  | 0.00%       | 0.00%           |

On the right side of the page, there is a calendar for November 2003, with the 10th highlighted.

- 16 official meetings for the session
  - 1 credit per meeting
- Evening meetings count for 1 credit
- Must attend 12 meetings for 75% attendance

# <http://www.802wirelessworld.com>

## •G – Gain Credit

- You will gain credit for each meeting you attend for the respective WG you are associated

## • M – Maintain Credit

- If you attend 802.18 meetings you will maintain voting credit towards 802.11 or 802.15 (as long as you have voting rights Established in 802.11 or 802.15)

The screenshot shows a web browser window titled "IEEE 802 Wireless World - Session Attendance - Microsoft Internet Explorer". The browser's address bar displays the URL <http://www.802wirelessworld.com>. The page content is divided into several sections:

- Left Sidebar:** A list of working groups with status indicators (green checkmarks for 802.11 WLAN WG, 802.15 WPAN WG, and 802.16 WMAN WG; red X's for 802.18 RR TAG, 802.19 CE TAG, and 802.20 MBWA WG). Below this is a "Sessions" section for "September 2003 Interim" with an "Info" link.
- Daily Session Schedule:** A table for "Mon, Sep 15" showing sessions AM1, AM2, PM1, PM2, and Evening, all with a status of "PENDING".
- Voting Status Credit:** A table showing credit percentages for three groups:

| Group          | G     | M     |
|----------------|-------|-------|
| 802.11 WLAN WG | 0.00% | 0.00% |
| 802.15 WPAN WG | 0.00% | 0.00% |
| 802.16 WMAN WG | 0.00% | 0.00% |

Below the table is a "Legend" section:

- G - Gain Credit
- M - Maintain Credit

A red arrow points from the "Voting Status Credit" table to the "Legend". The browser's status bar at the bottom shows "Done" and "Internet". The Windows taskbar at the very bottom includes the Start button, several open application windows (IEEE 802..., D:\IEEE..., Microso..., IEEE 80..., IEEE 80...), and the system clock showing "12:45 AM".



# Doc Submissions Process

Click this tab

Sunday, July 20, 2003 6:52:48 PM

**802 Wireless World**

Home

**Member Information**

Modify Profile  
Change Password  
Attendance

**Working Groups**

802 HO ECG  
802.11 WLAN WG ✓  
802.15 WPAN WG ✓  
802.16 WMAN WG  
802.18 RR TAG  
802.19 CE TAG  
802.20 MBWA WG

**Working Groups**

802 HO ECG  
802.11 WLAN WG ✓

Info  
Membership Status  
Documents

**Document Listing** **Document Control Numbers**

**Working Group Document Listing**

View Date and Time Submitted Order Descending Update List

| Date and Time Submitted                                                           | DCN                      | Document Title |
|-----------------------------------------------------------------------------------|--------------------------|----------------|
| <b>FTP Access</b>                                                                 |                          |                |
| FTP access to the Document Server is also available with the following parameters |                          |                |
| Host Name:                                                                        | ftp.802wirelessworld.com |                |
| Login:                                                                            | ieee                     |                |
| Password:                                                                         | wireless                 |                |

# Doc Submissions Process

## Document Listing

## Document Control Numbers



### Document Control Numbers

Your current limit of pending DCNs is **5**.

Use this form to request a Document Control Number.

|                                            |                        |
|--------------------------------------------|------------------------|
| Sub-Group                                  | -- Working Group -- ▾  |
| Document Title                             | Sample Document Name   |
| Author (Company)                           | Somebody (somecompany) |
| <input type="button" value="Request DCN"/> |                        |

1 →

2 →

### Pending Document Submissions

This area contains the **Document Control Numbers** which you have requested.

To change the records displayed, select the desired view:  ▾

### Document Submission

Use this form to submit documents to the Working Group.

|                                                                                     |
|-------------------------------------------------------------------------------------|
| File Name                                                                           |
| <input type="text"/>                                                                |
| <input type="button" value="Browse..."/> <input type="button" value="Submit File"/> |

# Doc Submissions Process

## Document Listing

## Document Control Numbers



### Document Control Numbers

Your current limit of pending DCNs is **5**.

Use this form to request a Document Control Number.

|                                            |                      |
|--------------------------------------------|----------------------|
| Sub-Group                                  | -- Select --         |
| Document Title                             | <input type="text"/> |
| Author (Company)                           | <input type="text"/> |
| <input type="button" value="Request DCN"/> |                      |

### Pending Document Submissions

This area contains the **Document Control Numbers** which you have requested.

To change the records displayed, select the desired view:

| Date Requested   | DCN                    | File Name            |
|------------------|------------------------|----------------------|
| 2003-07-20       | 11-03-0018-00-0000     | sample-document-name |
| Document Title   | Sample Document Name   |                      |
| Author (Company) | Somebody (somecompany) |                      |

### Document Submission

Use this form to submit documents to the Working Group.

|                                                                                     |
|-------------------------------------------------------------------------------------|
| File Name                                                                           |
| 11-03-0018-00-0000-sample-document-name.ppt                                         |
| <input type="button" value="Browse..."/> <input type="button" value="Submit File"/> |

To submit a revised  
Document  
Change revision  
Number in the  
File name

Enter filename  
(as it is on your  
computer)

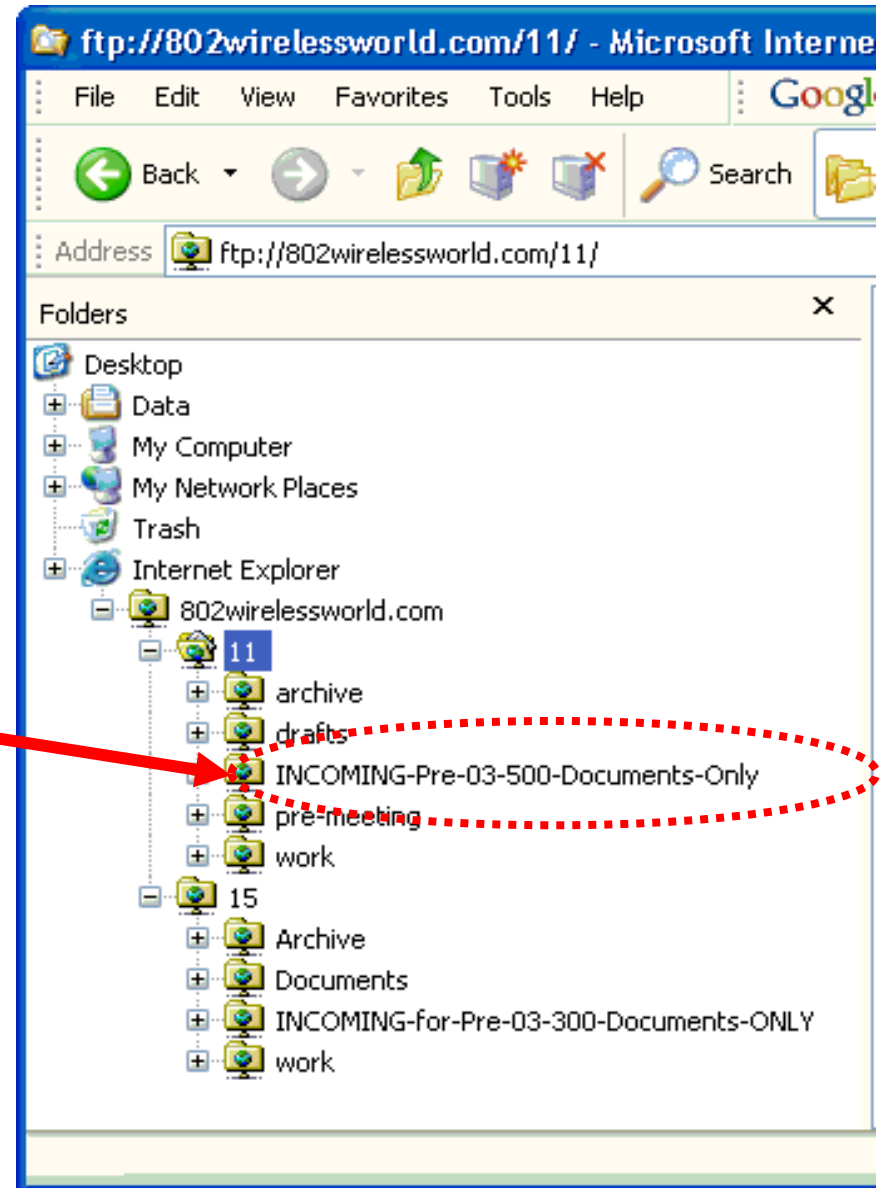


.....or..... just browse to the file on your computer, finally



## Revised Doc Submission

- Revisions to documents should be transferred by FTP to the working area(s) on Pluto.
- **ftp://802wirelessworld.com/11**



# Wireless Network Information

- Only 802.11b networks are available
- SSID (case sensitive)
  - IEEE
- Enable DHCP in the Netcard's TCP/IP properties
  - “Obtain IP Address Automatically”
- No WEP is being used. Be sure your WEP is disabled.
- Outgoing SMTP Server is 10.0.1.1  
mail.802wirelessworld.com

# Attendance Server

- Electronic Attendance and Document Number Server: 802WirelessWorld
  - Access in web browser as:  
**<http://www.802wirelessworld.com/>**
    - Static IP of local server is 10.0.1.3
  - This site will continue to be available on the Internet between meetings.

# File Server information (new)

- Meeting File Server (802.11 and 802.15)
  - PLUTO 10.0.1.3 (AKA 802wirelessworld)
    - Meeting Document Access (only via FTP)
      - FTP Login - **user: IEEE** **password: wireless**
      - ftp://pluto or ftp://www.802wirelessworld.com
        - Contains multiple Working Group directories
    - Document Submissions
      - Via web site at [www.802wirelessworld.com](http://www.802wirelessworld.com)
        - Documents link under your working group link
        - Note – some Working Groups may not use this for document submissions yet. Currently, 802.11, 802.15, and 802 Handoff SG are using this method. Other servers are still on-line for other Working Groups. Check with your WG for status.

# Other WG server information

- 802.15: MARS
  - Replaced by [ftp.802wirelessworld.com](ftp://802wirelessworld.com)
- 802.18, 19, and 20: 802-18-19 10.0.1.18
  - 802.18 Radio Regulatory    \\802-18-19\RadioReg
  - 802.19 Coexistence        \\802-18-19\Coexistence
  - 802.20 MBWA                \\802-18-19\MBWA
  - 802.20 MBWA                \\802-18-19\MBWA-Subm

# Troubleshooting

- Make sure your wireless association is to **SSID: IEEE**
  - There are several other wireless networks in the area
- Make sure you have an IP address
  - Run IPCONFIG and be sure your IP address is 10.0.x.x
- If you can't access or find a particular server
  - Ping it – is the address being pinged in some other range than our local network 10.0.x.x? Is the name being pinged something like pluto.yourcompany.com? That means you have some other host with the same name on your home network.
  - To solve, run: IPCONFIG /flushdns from a command prompt to flush your DNS cache.

# Network and Electronic Assistance

- Help desk
  - Outside of the Ballroom
    - During regular IEEE 802 registration hours
      - 8AM til 5PM
  - See Doug Hock or Tony Awtrey
    - IDEAL Corporation

# IP and Virus Protect!

- Enable DHCP and **Do NOT** configure your wireless card with a static IP address!
- **Do NOT** enter the wireless network without having the most current
  - Virus Protection installed,
  - Firewall installed
  - Microsoft security updates

and turned on !

*Enjoy IEEE 802  
at the  
Hilton Towers  
Portland, Oregon*