

# Welcome

to the

June 1, 1999

MEETING OF THE 802.3 HIGH SPEED  
STUDY GROUP (a.k.a. 10GbE)

Montreal, Canada

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# Agenda

- < **Welcome and Introductions**
- < **Review / Approve Agenda**
- < **Select Recording Secretary**
- < **Document Distribution**
- < **E-mail Reflector, Web Site, and Miscellaneous Information**
- < **Objectives for This Week**
- < **Call for Patents**
- < **Presentations**
  - < **Market Requirements**
  - < **Architecture / MII**
  - < **Coding**
  - < **PHY**
  - < **AD-HOC Reports**
- < **New / Old Business**
  - < **Review of Action Items from June, 1999 Meeting**
  - < **Motions**
- < **Plans for Sept Meeting**
- < **Approve Minutes of June Meeting**
- < **Review New Action Items**
- < **Adjourn**

# E- m a i l R e f l e c t o r

- < **The IEEE has set up a reflector for this study group:  
stds-802-3-hssg@mail.ieee.org**
- < **The reflector can be used for announcements, comments, discussions, or dissemination of information related to the work of this study group**
- < **The reflector should not be used for recruiting, advertising, soliciting, flaming, whining, subscribing, or unsubscribing**
- < **To be added to the reflector, send an E- mail containing the following line:  
subscribe stds-802-3-hssg <your email address>  
to  
majordomo@ mail.ieee.org**
- < **To send a message to the HSSG reflector use the email address:  
stds-802-3-hssg@ieee.org**
- < **Subscriptions are on an individual basis only**
- < **No proxy requests or reflectors will be subscribed**

# IEEE Web Site

- < **Typical Plenary Meeting Plan (HSSG will meet during “Task Force” slots):**

<http://grouper.ieee.org/groups/802/3/plenary.html>

- < **802.3z 5 Criteria:**

<http://grouper.ieee.org/groups/802/3/z/public/misc/5criteria.pdf>

- < **802.3z PAR:**

<http://grouper.ieee.org/groups/802/3/z/public/misc/PAR.txt>

- < **802.3 Voting Rules**

<http://grouper.ieee.org/groups/802/3/rules/member.html>

- < **802.3 Patent Policy**

<http://grouper.ieee.org/groups/802/3/patent.html>

# IEEE 802.3 Requirements for Working Group Voting Membership

- < **If you wish to vote on 802.3 standards at the Working Group Ballot stage you need to become a Voting Member of Working Group 802.3.**
- < **Membership is by individual, not company.**
- < **To become a voter:**
  - < Attend and sign the attendance book at least 75% of the sessions of two Working Group 802.3 Plenary meetings (within the last four).
  - < Full attendance at a two day or more duly constituted Working Group 802.3 Interim Meeting can be substituted for attendance at one plenary.
  - < Have complete and current contact information recorded in the Working Group 802.3 database.
  - < Request to become a voter during a Working Group 802.3 Opening or Closing plenary meeting when additions to the voter list are solicited by the
  - < Chair from the "Potential Voter" list.
- < **To remain a voter you must:**
  - < Maintain current contact information in the Working Group 802.3 database.
  - < Have 75% attendance during at least two of the last four plenaries (Attendance at an interim can substitute for attendance at no more than 1 plenary).
    - < Participate in Working Group ballots. You can be dropped for not returning or abstaining in two of the last three ballots.

# Future Meetings

- < Interim meeting in York on 9/27-29/99
  - < Invitation/Notification is on the Reflector.
  - < Anything to say David?
- < Interim's Jan 2000 and beyond are not scheduled
  - < One Invitation for January
- < November 8-12 Hyatt Regency Kauai, Koloa, HI.
- < Other plenary meetings can be found in:  
<http://grouper.ieee.org/groups/802/minutes/mar1999/meetschd.pdf>

# Objectives for This Week

- < Complete the OBJECTIVES for the HSSG
  - < It is traditional for 802.3 to derive objectives from market requirements. This means market pull, not technology push
- < Improve understanding of TECHNICAL PROPOSALS

# Short Term Schedule

- < York Meeting on 9/27-29/99
  - < Complete Objectives (If not complete in Montreal)
  - < Complete PAR and 5 Criteria
  - < Submit draft to the SEC (Sponsor Executive Committee)
  - < Prepare Tutorial for November Meeting
- < Kauai 802.3 Plenary Meeting on November 8-12
  - < Execute PAR approval process
  - < 802.3 Approve PAR for forwarding to 802 SEC
  - < SEC approve and forward to NesCom
- < Jan, 2000
  - < NesCom: Approve PAR
  - < Interim Meeting: location TBD
- < 802.3 Plenary Meeting on March, 2000
  - < First official meeting of task force



# Motions

- < **Minimum set of objectives**
- < **Support P802.3ad objective**
- < **Copper objective**
- < **Speed objective (tabled)**
- < **Distance objective (tabled)**
- < **Fiber Media Survey?**
- < **Serial and L1 Link Aggregation objective (tabled)**
- < **Media reference objective**

# Request For Motion

- < **The HSSG will not go forward for a PAR until it has passed succinct objectives for the following:**
  - < **Distances to be supported**
  - < **Media to be supported; where and how media is referenced**
  - < **Speed(s) to be considered**
  - < **Support of other standards efforts (e.g. P802.3ad)**
  
- < **Moved: Howard Frazier**
- < **Seconded: Bob Grow**

**Technical Motion, requires 75% to pass**

< **For:**

**Against:**

**Abstain:**

# Request For Motion

- < **Add to the list of objectives:**
  - < **Support proposed standard P802.3ad, Link Aggregation**
- < **Moved:**
- < **Seconded:**

**Technical Motion, requires 75% to pass**

< **For:**                      **Against:**                      **Abstain:**