



#### IEEE 802.17 RPR Working Group

### P802.17/D1.1 Draft and Comment Status

Tom Alexander Chief Editor, P802.17



## Agenda



- Status of draft
- Status of comments
- Plan for week
- Moving towards WG ballot ...



### Current Draft Status



- D1.1 authorized by P802.17 TF in September
- Draft created by editors and posted October 26
  - Review/comment period from October 26 to November 5
    - Only 11 days for comment period
  - Comments posted on November 6
    - Not enough time for proposed resolutions
- Draft outline has changed
  - Annex B removed
    - New contents voted in by motion at New Orleans, will be inserted into Clause 6 in next draft
  - Annexes J and K added
    - Topology & protection scenarios
    - Connectivity monitoring using echo request and response



## Current Editorial Roster



Section	Section Editor	Technical Editor(s)
Intro Section	David James (Clause 1)	None
	Tom Alexander (Clauses 2, 3, 4)	
MAC Section	John Lemon	Steve Wood
		David James (CRC, C-code, Implementation)
		Assisted by: Dave & Med
PHY Section	Rhett Brikovskis	Harry Peng
Fairness Section	Bob Sultan	Necdet Uzun
Topology Section	Jason Fan	Jim Kao
Management Section	Glenn Parsons	Gal Mor (Layer Management)
		Leon Bruckman (OAM&P)
Bridging Section	Bob Castellano	Marc Holness



### Status of Comments on D1.1



- 347 valid comments received & 25 carryovers
  - 130 Technical, 82 Technical-Binding
  - Only 27 commenters (down from 31 on D1.0)
    - Bob Sultan has the highest tally with 63
- Lion's share of comments now in Fairness
  - 113 comments (nearly double from 64 last time)
  - Other clauses average about 43
- MAC Section now only has 77 comments total



### What if this had been a ballot?



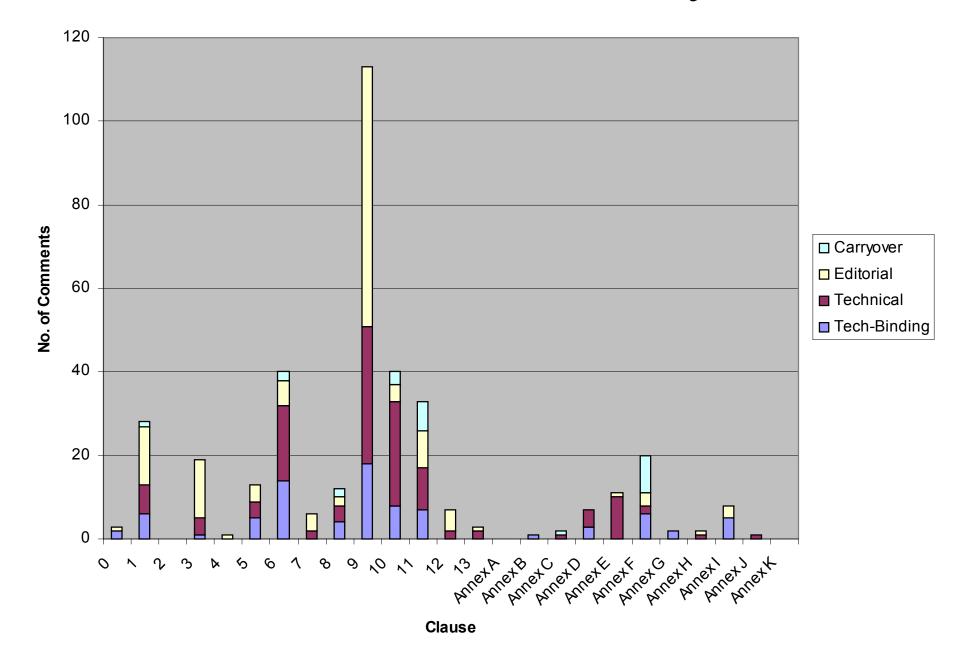
- Ballot would have failed due to return ratio
  - Only 29 "votes"; return ratio is about 20%
  - At least 75% return ratio needed for a ballot to pass
- Ballot would also have failed due to approval ratio
  - 11 approve, 14 disapprove; approval ratio of 44%
  - At least 75% approval ratio needed for a ballot to pass
- We need to do better!
  - Recommendation: in the absence of comments, please try to indicate approval or abstention via e-mail

Does everyone realize that their returned comments are also *ballots*?



# Comment Distribution By Clause Country Clause

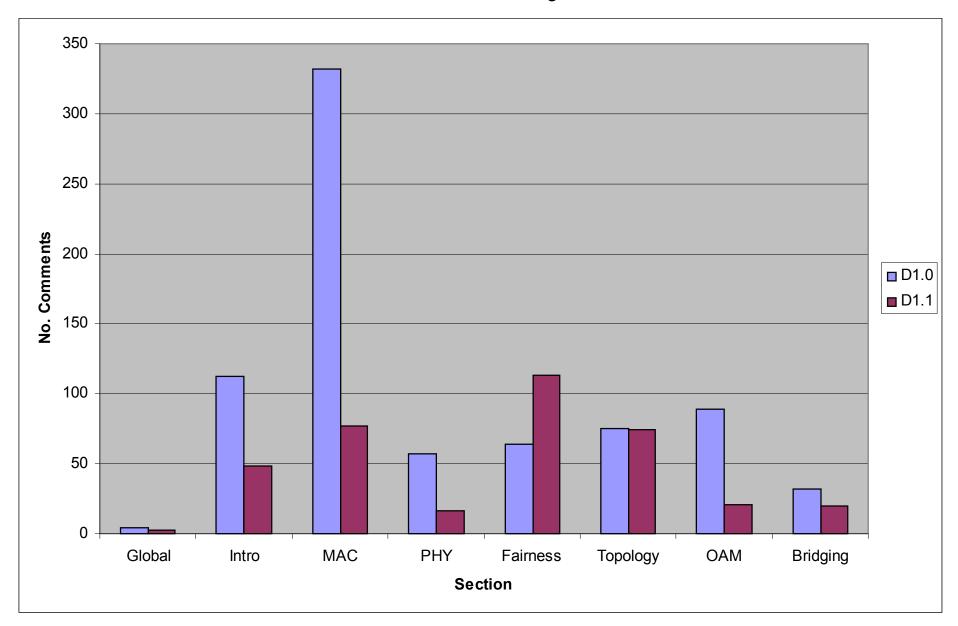






# Distribution By Section

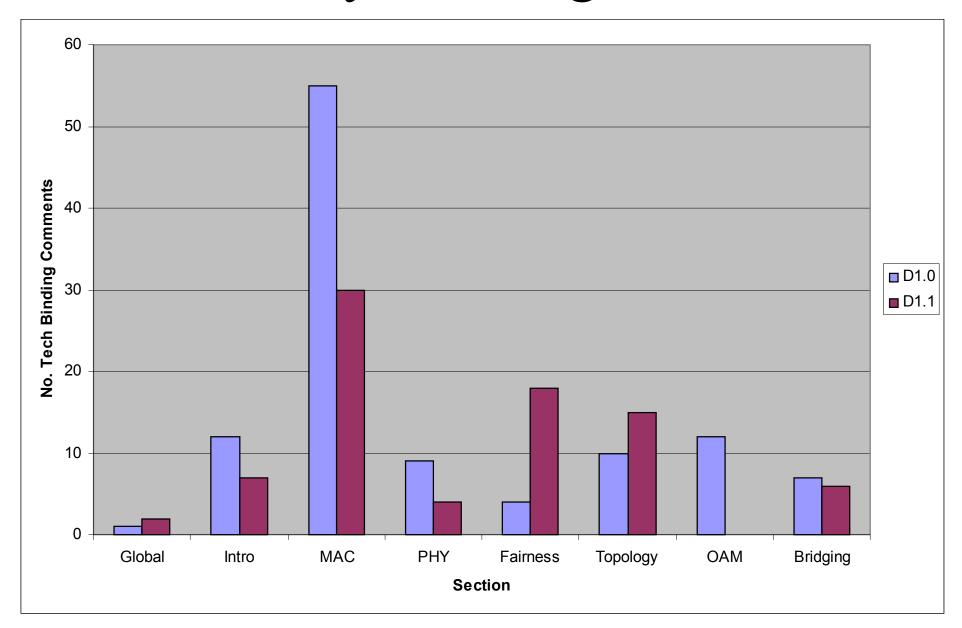






# Technically Binding Comments







# Goals For This Meeting



- Resolve comments on D1.1
  - 372 total comments; should be relatively straightforward
- Produce instructions for generating the next draft from D1.1
  - Generate instructions to editors and adopt text from proposals
- Authorize creation of the next draft based on instructions
  - If we go to WG ballot, the next draft will be D2.0
  - Otherwise, it will be D1.2
- Decide whether to go to WG ballot



### Plan For Rest of Week



- Editorial schedule:
  - Monday: Presentations
  - Tuesday morning: More presentations (?)
  - Tuesday afternoon: Break into 3 tracks for comment resolution, as usual
  - Wednesday morning, afternoon: More comment resolution
  - Thursday: Editors' reports and Motion Madness



### Track Breakdown



- Track 1: Fairness, PHY
  - Total of 129 comments, 62 technicals
- Track 2: MAC, Intro
  - Total of 125 comments, 75 technicals
- Track 3: Global, Topology, OAM, Bridging
  - Total of 118 comments, 75 technicals

Room assignments, updates and instructions will be posted outside doors; please check frequently!!!



# Posting of CRDs and Reports



- CRDs will be posted by editors on the file server
  - Posting will be done as soon as possible after comment resolution session ends (and editors have had a chance to clean up CRD)
  - Posting will also be done on a nightly basis if comment resolution session spans 2 or more days
  - To retrieve the CRDs, look in the directory "latest\_CRD"
  - File names will be of the form "section\_CRD\_date\_time.USR" where section, date and time will be filled in by the editors
    - For example: MAC\_CRD\_11-13-02\_9PM.USR
- Editors reports will also be posted when done
  - To retrieve, look in the directory "editor\_reports"
  - File names will be of the form "section\_report.ppt" or "section\_report.pdf"

Posted files will be kept up to date on a best-efforts basis!



### A Comment about Comments



- The disposition of each comment is determined at this meeting
  - A comment may be <u>accepted</u> (or accepted-modified) closed
  - A comment may be <u>rejected</u> closed, but see below
  - A comment may be <u>unresolved</u> open
- Closed comments are not carried forward
  - Rejected technical comments (later, limited to technically binding) will be circulated with the new <u>draft</u> for review
    - This is done to see if anyone will change their vote on the basis of the rejection of that technically binding comment (in this case, they submit their own technically binding comments)
    - The rejected comment is still considered <u>closed</u>, however, and will not appear in the new <u>database</u>
- Unresolved comments are carried forward
  - Either the committee could not agree on a resolution, or the committee did not get enough time to consider the comments
  - Either way, these are the only D1.0 comments that will appear in the D1.1 comment database



### General Recommendations



#### Stay focused

- Technical editors will be moderating debate in the interests of progress
- <u>Identify</u> unresolved or contentious issues quickly
  - WG needs to know the completeness of the draft, so that they can determine whether to proceed to ballot or not

#### Work towards WG Ballot

- Build consensus on issues
- Take frequent straw polls to gauge the support for controversial issues
- Less emphasis on ad-hocs and more on comment resolution