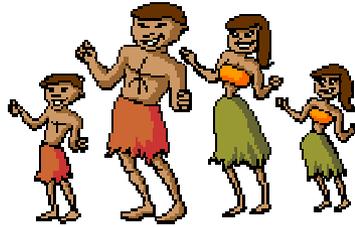


EFM Copper



Work for the week

EFM November, 2002

**Hugh Barrass (Cisco Systems),
Chair. IEEE 802.3ah copper sub task force**

Quick summary

- **Jazz in the Big Easy**

Loop Aggregation => PMI Aggregation, issues closed

Encapsulation – getting there...

Draft 1.0 adopted

Unanimous votes again

Thank you, thank you thank you!

- **Draft 1.1 published**

Comments - 173 total: 35 TR; 50 T; 88 E

- **Goals for the week**

Process comments, adopt basis for next draft

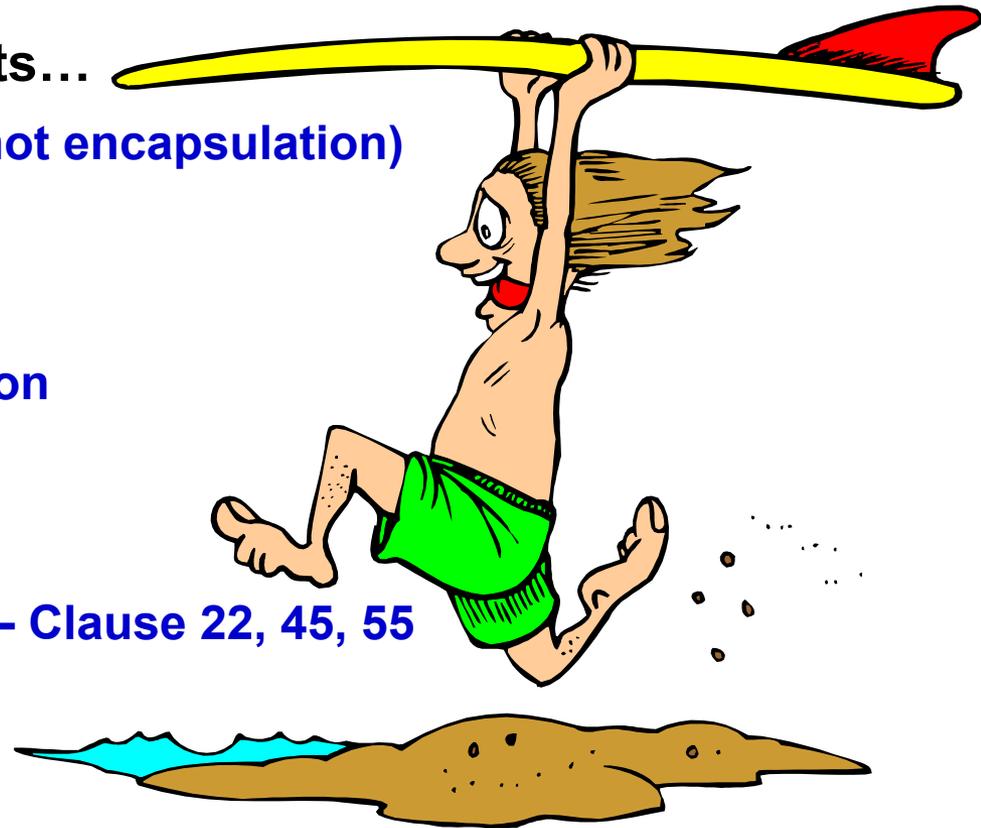
Adopt encapsulation baseline

Hit the beach!



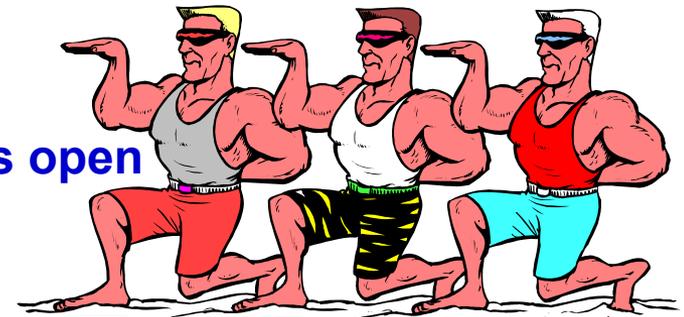
The plan

- Time is short
 - Only 2 days of track meetings
- Comments, comments, comments...
 - Tuesday morning Clause 61, 61A (not encapsulation)
 - Tuesday afternoon Clause 62, 62A
- Extra session Tuesday evening
 - Encapsulation discussion & adoption (spillover from 61 & 62)
- Wednesday work
 - OAM joint session Wednesday am – Clause 22, 45, 55
 - Wednesday pm – Clause 63
- Surf's up!
 - Adopt & move onto D1.2



Still to work on

- **6 degrees of separation**
 - Large amount of reference material from (many) huge standards
 - Needs careful review
 - Complex behavior, complex document structure
- **The great divide – still divided...**
 - Whether it's linecode or PHY wars...
 - Decisions will be made – T1E1 making their moves
 - Please keep hostilities civil!
- **New issues opening**
 - As encapsulation & handshaking close, others open
 - Bandplans, options
- **It'll take a team effort!**
 - Careful review, mutual understanding, eyes on the goal



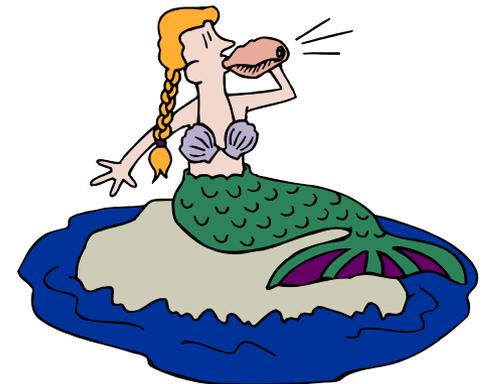
Voting and comments FAQ

- **New FAQ in 802.3 web page**
Prepared to help voters through the ballot and comment process
<http://grouper.ieee.org/groups/802/3/rules/votes.html>
Or follow the links from 802.3
- **CSMACD Home page →**
Other information, Requirements for Voting →
Frequently Asked Questions page
- **What's in it?**
Approve/Disapprove differences and obligations
“E” “T” or “TR” explanations
Some other terms: “Hound Dogging” “Piling On” etc.
Timing & procedure
... and of course voting rights and responsibilities



Comments on comments

- **Quality of comments better than last draft**
Quantity lower, especially given “hangover”
- **Please make sure that Clause, subclause, page and line are all correct**
It makes the comments easier to sort
Note that subclause = 61.1.2.4, not 1.2.4 (include the Clause number)
- **The sick remedy problem**
It’s crucial that the remedy contains enough information to make the change
If in doubt, rewrite it as you want it
- **Preparation is the better part of valor!**
Make notes in advance, use the spreadsheet
We need to race through comments



Please read the draft...



- Questions?