

# **OIF liaison report**

#### Tom Palkert Nov. 2004 San Antonio

## Summary

- CEI 6G short reach, 6G long reach and 11G short reach document sent to Principle member ballot (Final step in OIF procedures before it becomes an Interop agreement)
  - Document sent to 802.3ap also
- CEI 11G Long Reach clause sent to straw ballot.
  - Medium reach clause added



#### PLUG (PLL users group) activities

- Proposal to request analysis of 10Gbps operation over ATCA backplanes.
  - Later straw poll indicated that most people would like to wait and see the results of the 802.3ap work.



### **11G Long Reach activities**

- Continuous time equalizer has been integrated into Stateye (Both Continuous time equalizer and DFE are supported)
- 11G medium reach (600mm) text was added
  - Optimized for low power
  - Uses LR TX and SR RX (with extended Vdiff range)



#### **Activities for next meeting**

Resolve ballot commentsMore Stateye simulation results?

