

# EFM P2MP

## Status and Work Plan

802.3ah EFM January 2003 Vancouver

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# P2MP Protocol – Clauses

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## Clause 56: *Multi-Point MAC Control Sublayer*

EPON overview, principals, blocks and operation

Multi-Point Control Protocol (MPCP)

*Lead: Ariel Maislos*

## Clause 57: *Multi-Point Reconciliation Sublayer*

LLID for P2PE and SCB

Forward Error Correction (optional)

*Lead: Benjamin Brown*

# P2MP Work Plan: Vancouver

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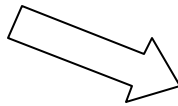
## Draft 1.2 P2MP Comments

146 Editorial

127 Technical ← 16 pdf attachments

21 Technical Required

294 Comments



### P2MP Track

Tue 8AM to 6PM

Wed 8AM to 6PM

Thu 8AM to 12N

Room: Waddington

# Main P2MP Issues for Vancouver

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- Clarifications/corrections to block/state diagrams
- 56: Proprietary signaling?  
Optional fields (TLV), Capability vector
- 56: Setting queue thresholds (GATE, OAM, Higher Layer)
- 56: MPCP Issues: (a) ONU GATE processing time  
(b) ONU knowledge of grant size to check for frame fitting  
(c) ONU PMD parameter setting ..... etc
- 57: Method (primitive) to assign valid LLID values and LLID-MAC mapping to the RS Layer
- 57: FEC optimization (bursting)
- Single Copy Broadcast clarifications, Compatibility section
- Joint Security Meeting (Thursday AM with Dolors)