Issues With Clause 9

- Generation of Type B messages – mandatory or optional?
- Is one fairness mechanism sufficient for 2 traffic classes (B & C)?
- What is the performance impact of the interference between traffic from A, B & C classes?
- Performance of the fairness algorithm on rings with large numbers of stations
  - Availability of open source code simulator
- Reconciliation of state machines/tables in the rewrite of Clause 9
- Analytical results for buffer sizing
- Analytical results for the convergence time of the fairness algorithm
- Format of fairness messages
- Behavior of fairness messages and the fairness protocol during protection events
- Do we need to be able to measure the RTT on the ring? If so, how?
- Flexibility with the fairness algorithm
  - What deployments would benefit from using conservative mode versus aggressive mode
  - Interoperability of the modes
- Active source detection as required by the conservative mode