<u>Remaining work before SONET-MIB update can be published as an RFC</u>

o   A SONET-MIB draft with agreed-upon modifications was
    already posted to the mailing list; it will be
    submitted to I-D repository when blackout is lifted.

o   In order to advance the SONET-MIB to Draft Standard
    there must be two independent implementations of each
    current OBJECT-GROUP, and PerfHist-TC-MIB (RFC 2493)
    must advance concurrently.

o   SONET-MIB implementation reports from Cisco, Marconi,
    and Corrigent were posted to the mailing list; have
    there been any others? The publically available
    reports show that implementations exist for all
    groups, but only one report (Marconi's) claims
    support for sonetVTStuff2 and sonetFarEndVTStuff2.

o   PerfHist-TC-MIB could advance in its present form if
    there were implementations reports for MIB modules
    using all of its TCs. SONET-MIB reports suffice for
    PerfCurrentCount and PerfIntervalCount, but other
    trunk MIB reports are needed for PerfTotalCount.

o   ETHER-WIS cannot be published without the SONET-MIB
    update, as it requires support for STS-192c paths.

Proposed SONET-MIB Revisions

```
REVISION        "200111070800Z"
DESCRIPTION
    "The key changes made to this MIB module
    since its publication in RFC 2558
    are as follows.

    (1) Corrected typographical error
        (bellcore1991(2) in sonetSESthresholdSet)

    (2) Added support for sts192cSTM64(6) and
        sts768cSTM256(7) in sonetPathCurrentWidth

    (3) Corrected description of the applicability
        of VTs for SDH for improved accuracy

    (4) Added clarification in the SES description that
        CV counts should be frozen during SESs

    (5) Corrected typographical errors:
        - Line Alarm Indication Signal description of the
          Terminology section (20.5 --> 2.5 seconds)
        - In the Terminology section
          sonetSESThresholdSet  --> sonetSESthresholdSet
    "
```