NHDP, SMF, REPORT and OLSRv2 MIBs

B. Adamson, J. Dean and J. Macker\textsuperscript{1}, I. Chakeres\textsuperscript{2}, T. Clausen\textsuperscript{3}, U. Herberg\textsuperscript{4}, R.G. Cole and J. Nguyen\textsuperscript{5}, A. Bierman\textsuperscript{6}

\textsuperscript{1}Naval Research Laboratory
\textsuperscript{2}DRS CenGen
\textsuperscript{3}LIX, Ecole Polytechnique
\textsuperscript{4}Fujitsu Laboratories of America
\textsuperscript{5}U.S. Army CERDEC
\textsuperscript{6}YumaWorks, Inc.

November 2012 / IETF-Atlanta
Overview since Vancouver

- NHDP-MIB approved as RFC6779 (J. Nguyen and J. Dean are in the process of development of the MIB on the NRL NHDP code)
- SMF-MIB updated as v05 (posted Monday)
- REPORT-SAMPLED-MIB, updated as v03 (posted Monday)
- OLSRv2-MIB, updated as v05 (posted Monday)
SMF-MIB specific changes

• Posted as <draft-ietf-manet-smf-mib-05.txt>
• Updated text on Tables and Indexing
• Added REFERENCES to MIB
• Completed UNITS and DEFVAL clauses
• SMF is published as RFC6621
• Requesting WG Last Call?
REPORT-MIB specific changes

- Posted as <draft-ietf-manet-report-mib-03.txt>
- Updated text on Tables and Indexing
- Added REFERENCES to MIB
- Completed UNITS and DEFVAL clauses
- One outstanding question on the handling the report completion NOTIFICATION
OLSRv2-MIB

- Simplified INDEXing in MIB and improved usage of the AUGMENTS from the NHDP-MIB
- Updated text on Tables and Indexing
- Added REFERENCES to MIB
- Completed UNITS and DEFVAL clauses
- Ready for WG Last Call
References