

IEEE 802.3 Ethernet Working Group July Plenary Report

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www.ieee802.org/3

IEEE 802.3 Maintenance

- Maintenance requests
 - Review of outstanding maintenance requests
- IEEE P802.3 Revision (IEEE 802.3bh)
 - Reviewed potential comments
 - Draft proceeded to Working Group ballot
- Next meeting at September 2011 interim meeting series
 - Full details at: <http://www.ieee802.org/3/interims/>
- Web page
 - <http://www.ieee802.org/3/maint/index.html>

IEEE P802.3.1 Ethernet MIB

- IEEE P802.3.1 Revision project
 - Review plan for revision project
 - Approve draft request to update IANA-MAU-MIB
- Review liaison from ITU-T Study Group 2
 - No response required
 - No objections were raised to the termination of ITU-T JCA-Mgt
- Next meeting at September 2011 interim meeting series
 - Full details at: <http://www.ieee802.org/3/interims/>
- Web page: <http://www.ieee802.org/3/be/index.html>

IEEE 802.3 100 Gb/s Backplane and Copper Study Group

- Progress
 - Reviewed draft PAR, Objectives and 5 Criteria
 - Objectives and 5 Criteria approved
 - Draft PAR approved for submittal to NesCom
- Study Group chartered for six more months
 - Backup if PAR not approved at September SASB meeting
- First IEEE P802.3bj meeting September 2011
 - Assuming PAR approval at September SASB meeting
 - If not will be 100 Gb/s Backplane and Copper Study Group meeting
 - Full details at: <http://www.ieee802.org/3/interims/>
- Web page: <http://www.ieee802.org/3/100GCU/index.html>

IEEE 802.3 Ethernet Bandwidth Assessment Ad Hoc

- Progress
 - Information gathering presentation
 - Server Bandwidth Scenarios
 - Signposts for 40G/100G Server Connection
- Web page: http://www.ieee802.org/3/ad_hoc/bwa/index.html

IEEE 802.3 Next generation 100 Gb/s Ethernet optical interfaces call for Interest

- Study Group formation approved
 - IEEE 802.3 Next generation 100 Gb/s Ethernet optical interfaces Study Group
- First meeting at September 2011 interim meeting series
 - Full details at: <http://www.ieee802.org/3/interims/>
- Web page
 - Will be added to: <http://www.ieee802.org/3/index.html>

IEEE 802.3 Extended Ethernet Passive Optical Networks (EPON) call for Interest

- Study Group formation approved
 - IEEE 802.3 Extended Ethernet Passive Optical Networks (EPON) Study Group
- First meeting at September 2011 interim meeting series
 - Full details at: <http://www.ieee802.org/3/interims/>
- Web page
 - Will be added to: <http://www.ieee802.org/3/index.html>

Working Group information

- IEEE 802.3 Web site
<http://www.ieee802.org/3>
- WG and TF documents on web site
 - Presentations
 - Minutes
 - Reflector subscription information
 - Rules, etc.
- Interim TF and SG meeting details posted on web site
<http://www.ieee802.org/3/interims/index.html>
 - IEEE 802.3 Interim meeting series
 - 12th to 15th September 2011
 - Holiday Inn Chicago Mart Plaza , Chicago, IL, USA
 - Next IEEE 802.3 WG plenary session
 - 7th to 10th November 2011
 - Hyatt Regency Atlanta, Atlanta, GA, USA