EC Affiliation Update

• Any changes in affiliation among EC members?

• Treasurer update:
  – Bob Grow (Intel) appointed to replace John Hawkins (Ciena)
  – EC Confirmation at closing EC meeting
IEEE Staff Introductions

1. Michelle Turner: Sr. Program Manager, Document Development
2. Michael Kipness: Program Manager, Technical Program Development
3. Kathryn Cush: Program Manager, Technical Program Development
4. Catherine Berger: Project Editor
5. Terry DeCourcelle: Director, International Programs and Governance
6. Alpesh Shah: Strategic Business Development Manager
SA BoG Update

• Items of interest to 802 community
  • Strategic Plan—Published
  • ISO/SA agreement under negotiation
• SA re-organized into business units: 802 related groups
  • Standards Development and Delivery (SASB, Governance, Editorial, Sales)
  • Registration Programs (RAC)
  • Infrastructure (BoG, Admin)
  • Cross Functional (IT, Marketing, International, Education)
Standards Actions (approvals)

New Standards:
- 802.1Qat Stream Reservation Protocol,
- 802.3az Energy Efficient Ethernet,
- 802.11z Direct Link Setup,
- 802.22.1 Harmful Interference Protection

Revised Standards: none

Reaffirmations: 802.15-2005 WPAN

Corrigendum: none

Extensions: none

Withdrawals: none
Project Actions (approvals)

New Projects:
  P802.11ah Sub 1GHz
  P802.16p Machine –to-Machine Enhancements

Modified PAR:

Revisions:  P802.15.4-xxxx revision

Reaffirmations: none

Corrigendum:

Withdrawals:

Extensions: 802.11u, v, s; 802.22, dot22.2
### LMSC Email Ballot Recap

<table>
<thead>
<tr>
<th>close date</th>
<th>topic</th>
<th>yes/no/abs/dnv</th>
<th>result</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 AUG</td>
<td>disband 802.2 WG</td>
<td>16/00/00/00</td>
<td>pass</td>
</tr>
<tr>
<td>10 SEP</td>
<td>802.11 WG press release</td>
<td>16/00/00/01</td>
<td>pass</td>
</tr>
<tr>
<td>10 SEP</td>
<td>802.3az RevCom submittal</td>
<td>15/00/00/02</td>
<td>pass</td>
</tr>
<tr>
<td>16 SEP</td>
<td>802.3az press release</td>
<td>13/00/00/04</td>
<td>pass</td>
</tr>
<tr>
<td>03 OCT</td>
<td>802.1Qaz SB authorization</td>
<td>14/00/00/03</td>
<td>pass</td>
</tr>
<tr>
<td>15 OCT</td>
<td>defn of “hotel stay”</td>
<td>01/11/02/03</td>
<td>fail</td>
</tr>
<tr>
<td>30 OCT</td>
<td>802 input to ITU-R WP5A</td>
<td>16/00/00/01</td>
<td>pass</td>
</tr>
</tbody>
</table>

8) **05OCT** EC interim teleconference meeting decisions

1) Quorum (>50%) met (Absent EC members: Thaler, Hawkins, Lemon, Klerer)
2) Conditional approval to forward 802.15.7 to Sponsor Ballot—pass
3) Approval of ITU Communication—pass
Meeting Fee Waivers

- The following individuals have had their registration fees waived for this plenary session by the LMSC chair.
  - IEEE SA Staff listed earlier (except Alpesh Shah)
  - Invited Participants
    - None at this time
# Tutorial/Information Schedule

## Monday

<table>
<thead>
<tr>
<th>1) 100 Gb/s beyond 300 GHz</th>
<th>6:00-7:30PM</th>
<th>sponsor: B Heile</th>
</tr>
</thead>
<tbody>
<tr>
<td>2) Key Management Protocols</td>
<td>7:30-9PM</td>
<td>sponsor: B Heile</td>
</tr>
<tr>
<td>3) ASN.1 for Network Standards</td>
<td>9-10:30PM</td>
<td>sponsor: R Marks</td>
</tr>
</tbody>
</table>
Draft Standards to Sponsor Ballot

- Check with EC members
- 802.01: dot1Qrev, dot1BA, dot1AC
- 802.03: P802.3.1 Ethernet MIBs, P802.3bf Time Synchronization (cond), P802.3bg 40Gb/s Ethernet Single-mode Fibre PMD
- 802.11: none
- 802.15: dot15.7 (cond), dot15.4i-rev
- 802.16: none
- 802.17: dot17d-rev
- 802.19: none
- 802.20: none
- 802.21: none
- 802.22: dot22 (cond)
- 802.23: none
Items for RevCom consideration

- Check with EC members
- 802.01: dot1D reaffirmation
- 802.03: none
- 802.11: dot11u (cond), dot11v (cond), 802.11 revision plan
- 802.15: none
- 802.16: dot16m (cond)
- 802.17: none
- 802.19: none
- 802.20: none
- 802.21: none
- 802.22: none
- 802.23: none
PARs due to time out DEC10

- P802.16m—extension presubmitted
- P802.22 and P802.22.2—extensions presubmitted
- P802.11mb—allow to expire
- Others?
Status of Study Groups

• WG chairs to report
  – SGs?
    • 802.1 - none
    • 802.3 – 100Gb/s Ethernet Electrical Backplane and Copper Cable Assemblies (initial)
    • 802.11– Fast Initial Authentication (2nd ext)
    • 802.15 – Personal Spaces Communications (3rd extension),
      Low Energy Critical Infrastructure Monitoring (2nd ext),
      Medical Body Area Networks (2nd extension)
    • 802.16 - none
    • 802.17 - none
    • 802.18 - none
    • 802.19 - none
    • 802.20 - none
    • 802.21 - none
    • 802.22 – none
    • 802.23 - none
IEEE-SA/802 Task Force

• Wednesday 1-3pm
• Tentative Agenda
  1. IT Services uptime/availability requirements (LaBelle)
  2. Single Copy Sales Channel--update (McCabe)
  3. GetIEEE 802 budget (Hawkins)
  4. JTC1/SC6 update regarding potential 802 items
  5. Status of ‘fast publishing’ trial (Turner)
  6. SA Industry Connections (Law)
  7. Action item review – Nikolich
  8. Adjourn
EC Workshop Action
802 Architecture

• Emphasize that conformance to 802 O&A is part of the evaluation criteria by the EC in approving a PAR and that the text in the O&A be an effective tool
  • - Action: Nikolich, Implementation: WG/TAG Chairs

• WG chairs have identified at least one candidate to champion 802 O&A within the WG and resolve comments
  • Jeffree, Mat Landry, Bagby, Gilb, Barber, Lemon, Shellhammer, Lynch, Klerer, Zuniga, Hu, Thompson

• EC Chair and Editor—James Gilb
  – Meetings on Monday 4-6 pm and Thursday 4-6 pm.
    • Monday we will triage the outstanding comments and assign people to work on them
    • Thursday we will look over the results and discuss next steps.

• WG chairs announce the 802 O&A revision work to the working groups chairs, via email and at March10 WG opening plenary.
EC Workshop Action Items

• High Priority
  – 802 Architecture (7 Nikolich/Jeffree/EC)
  – Distribution of Standards and Drafts (1 EC)

• Medium Priority
  – Disparities in WG practice for common problems (4 Rosdahl/Law/Nikolich/EC) completed
  – Succession Training (12 Gilb/Kraemer/Nikolich/Law/Grow/EC)
  – Process Changes (11 Gilb/Rosdahl/Thaler/Kraemer/Law/Marks/EC)
  – Domination and other distortions to the consensus process (1 Thaler/Nikolich)

• Low Priority
  – Downloadable and Machine Readable Content (2 Thompson/Law) completed
  – Inter-group complaints/relationships (2 Nikolich/Marks)
  – Scope of 802.21 (2 Subir Das/Jeffree)
Draft PARs to NesCom

1. 802.11 Amendment for fast link setup (FIA study group)
2. 802.15.4 Amendment for medical body area network (MBAN) services
3. 802.15.4 Amendment for low energy critical infrastructure monitoring (LECIM) networks
4. 802.15.8 Standard for personal space communications
5. 802.1AEbn Security Amendment for Galois counter mode-Advanced Encryption Standard-256 (GCM-AES-256) cipher suite

• Maintenance PARs
  – 802.3 Revision
Interim FEB 2011 EC meeting

• Schedule interim EC meeting for 01FEB2011 1-3PM ET
JTC1 ad hoc meeting

• Schedule: Friday 12 NOV 6:30-8:00pm
• Location:
• Topic:
  – Discuss JTC1/SC6 activities related to 802
EC meetings for the week
(held in the Pryor-Crockett room unless otherwise noted)

• Monday noon-9:00pm open

• Tuesday 9-10am Chairs Guidelines preparation
• Tuesday 11am-1pm open
• Tuesday 1-3pm open
• Tuesday 3-5pm open
• Tuesday 6-8pm 802 Architecture (location—Gaston B)

• Wed 8-11am open
• Wed 11-noon open
• Wed noon-1:00pm open
• Wed 1:00-3pm IEEE 802 LMSC Task Force (Nikolich)
• Wed 3-5pm March 2011 Plenary Session discussion/Hotel stay discount discussion

• Thursday 8am-10am 802 Architecture (location—Cumberl and D)
• Thursday 10-11am
• Thursday noon-1pm open
• Thursday 1-6pm open

• Friday 6:30-8:00pm ISO/IEC/JTC1/SC6/WG1 discussion
IEEE-SA/802 Task Force

- Wednesday 1-3pm
- Tentative Agenda
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