IEEE 802.16
Working Group on
Broadband Wireless Access

Status Report
Roger Marks, Chair
Session #106
8 November 2016
San Antonio, TX, USA
802.16 WG Function

Develops standards and recommended practices to support the development and deployment of Broadband Wireless Metropolitan Area Networks.
802.16 Membership

- 5 Members
- 5 Potential Member
Sessions

• Session #106 (current)
  – agenda at <http://agenda.wirelessman.org>

• Session #105 (prior)
  – 13-15 September 2016
  – Warsaw, Poland
  – Session Report
    – http://ieee802.org/16/meetings/mtg105/report.html
802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Harry Bims
- Secretary: Harry Bims
- Treasurer: Tim Godfrey
Project P802.16s

- GRIDMAN Task Group
  - Chair: Tim Godfrey
- Operation in narrower channels
  - up to 1.25 MHz, licensed bands
- PAR authorized 2016-06-30
  - https://mentor.ieee.org/802.16/dcn/16/16-16-0038.pdf
- Meetings this week
  - consider further responses to Call for Contributions
High-Rate Rail

- Proposal for high-speed rail communications was introduced in former P802.16r project
- Brought to the attention of 802.15 WG
- 802.15 initiated Interest Group HRRC on High Rate Rail Communications
- 802.16 co-sponsored IG HRRC meeting during sessions since January 2015
- again this week
Future Sessions

• IEEE 802 Interim
  • Atlanta, GA, USA
    • Buckhead, not downtown
  • 17-19 January 2017

• IEEE 802 Plenary
  • Vancouver, BC, Canada
  • 14-16 March 2017
Resources

- **Web site:**
  - http://WirelessMAN.org

- **Documents:**
  - http://docs.WirelessMAN.org

- **Meeting schedules:**
  - http://calendar.WirelessMAN.org
802.17 WG disbanded (after standard withdrawn)
802 Task Force agenda (Wednesday)
  – Fellowship program
  – Indemnification
  – Tools
P&P and CG change proposals (EC-16-174)
New participation slide (EC-16-180) for all WGs
Future Venues (EC-16-177)
Prior sessions
  – Macau Government sponsorship ~$130k
  – Surplus remaining in Macau
802.11 dominance allegations
  – Investigation found no dominance in 802.11ai
  – 802.11ax investigation report this week
<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Meeting</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>Sunday</td>
<td>19:30-21:30</td>
<td>LMSC Rules Review</td>
<td>Crockett A</td>
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<tr>
<td>Monday</td>
<td>08:00-10:00</td>
<td>Opening Executive Committee meeting</td>
<td>Texas C</td>
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<tr>
<td>Monday</td>
<td>18:00-22:00</td>
<td>no tutorials this session</td>
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<tr>
<td>Tuesday</td>
<td>07:00-09:00</td>
<td>TGax report, 802 EC executive session</td>
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<td>Tuesday</td>
<td>13:30-15:30</td>
<td>802/JTC1/SC6 Standing Committee</td>
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<td>Tuesday</td>
<td>13:30-15:30</td>
<td>802/IETF Standing Committee</td>
<td>Republic A</td>
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<tr>
<td>Tuesday</td>
<td>16:00-18:00</td>
<td>open</td>
<td>Crockett A</td>
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<tr>
<td>Wednesday</td>
<td>08:00-09:00</td>
<td>802/ITU Standing Committee</td>
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<td>Thursday</td>
<td>07:00-08:00</td>
<td>Plenary venue space allocation planning</td>
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<tr>
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<td>08:00-09:00</td>
<td>Future venue planning</td>
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<td>09:00-10:00</td>
<td>802 Chair’s Open Office hour</td>
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<td>10:30-12:30pm</td>
<td>IEEE 802 Task Force</td>
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<td>16:00-18:00pm</td>
<td>open</td>
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<tr>
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<td>08:00-noon</td>
<td>open</td>
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<tr>
<td>Friday</td>
<td>13:00-18:00</td>
<td>closing Executive Committee meeting</td>
<td>Texas C</td>
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