

# 802.1 Plenary – March 2016

## Macau, China

### Opening Agenda

Glenn Parsons – IEEE 802.1 WG Chair  
glenn.parsons@ericsson.com

# Decorum



- Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (SASB Ops Manual 5.3.3.5)
- Photography or recording by permission only (SASB Ops Manual 5.3.3.4)
- Cell phone ringers off please

# General information on 802.1...

- See :

<http://www.ieee802.org/1/files/public/minutes/802-1-general-info-v3.pdf>

- Meeting contributions

- <http://ieee802.org/1/filenaming.html>
- Please upload BEFORE presentation

- Meeting information and attendance:

- Schedule: <http://802world.org/attendee>
- Attendance: <http://imat.ieee.org>

# Security issues

- **Please wear your badge** when in the meeting areas of the hotel
- This will help the hotel security staff to improve the general security of the meeting rooms
- **PCs HAVE BEEN STOLEN** at previous meetings – **DO NOT** assume that meeting areas are secure

# Macau Logistics

- Food & Beverage Daily – Venetian Ballroom C & F
  - Full Breakfast: 7:00 AM to 9:00 AM
  - Morning Coffee/Tea: 10:30 AM to 11:00 AM
  - Lunch: 11:30 AM to 1:30PM
  - Afternoon Coffee/Tea/Snacks: 3:00 PM to 4:00 PM
- Social Event – Macau Tower
  - Dinner and networking – buses from 6pm in West Lobby
  - Wednesday March 16<sup>th</sup> 6:30 PM – 9:30 PM
- Event updates
  - <http://802world.org/attendee>
  - Twitter @IEEE802
- 802 DVD still available

# Instructions for the WG Chair

The IEEE-SA strongly recommends that at each WG meeting the chair or a designee:

- **Show slides #1 through #4 of this presentation**
- **Advise the WG attendees that:**
  - The IEEE's patent policy is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
  - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
  - There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
  - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
  - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
  - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG chair review the guidance in *IEEE-SA Standards Board Operations Manual* 6.3.5 and in FAQs 14 and 15 on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE-SA Standards Board.



# Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.

- **Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:**
  - **“Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents**
  - **“Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)**
- **The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group**
- **Early identification of holders of potential Essential Patent Claims is strongly encouraged**
- **No duty to perform a patent search**

# Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards Bylaws

*<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>*

IEEE-SA Standards Board Operations Manual

*<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>*

Material about the patent policy is available at

*<http://standards.ieee.org/about/sasb/patcom/materials.html>*

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at  
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>





# Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
  - Either speak up now or
  - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
  - Cause an LOA to be submitted

# Other Guidelines for IEEE WG Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
  - **Don't discuss specific license rates, terms, or conditions.**
    - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
      - Technical considerations remain primary focus
  - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
  - **Don't discuss the status or substance of ongoing or threatened litigation.**
  - **Don't be silent if inappropriate topics are discussed ... do formally object.**

-----  
See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

# Task Group Patent policy announcements

- TG Chairs please note:
  - At the start of each TG meeting, TG Chair needs to perform the Call for Patents as per the previous slides.
  - During the rest of the week, please announce each morning that the meeting is subject to the Patents Policy as read and displayed at the opening of the TG meeting.
  - If there are any responses to the call, minute it.
  - Direct attendees to the PatCom website for details of the policy:

<http://standards.ieee.org/board/pat/index.html>

and for the slide set:

<http://standards.ieee.org/board/pat/pat-slideset.ppt>

# 802.1 officers

## ■ Officers

- Chair: Glenn Parsons
- Vice Chair: John Messenger
- Recording Secretary: Eric Gray
- Security TG Chair: Mick Seaman
- TSN TG Chair: Michael Johas Teener
- TSN TG Vice-Chair: János Farkas
- Data Center Bridging TG Chair: Pat Thaler
- OmniRAN TG Chair: Max Riegel
- Maintenance of website: John Messenger
- Maintenance of Email exploder: Hal Keen

## ■ Website

- <http://www.ieee802.org/1/>

# 802.1 Chair/Vice-Chair elections

- These elections will take place during the closing 802.1 Plenary in March 2016
- Nominations are invited at any time from now until the start of the closing 802.1 Plenary in March 2016
- The existing Chair and Vice-Chair intend to stand for re-election.
- If there are multiple nominees for a post, then an election will take place in which only 802.1 voters participate and in which each voter casts a single vote for their preferred candidate. To win the election, a majority of voters present in the room is required. If a majority is not achieved, then the candidate with the least number of votes is eliminated and the vote re-taken.
- A motion to approve the winning candidate (in the case of an election) or the single nominee (in the event that there is only one candidate for the post) will then be made and voted upon by 802.1 voting members.

# 802 Chair and Officer elections

- These elections will take place during the closing EC meeting in March 2016
- Positions to be filled:
  - 802 Chair
  - 802 1st Vice-Chair
  - 802 2nd Vice Chair
  - 802 Recording Secretary
  - 802 Treasurer
  - 802 Executive Secretary
- If you have ambitions to be 802 Chair, talk to Paul Nikolich to find out what is involved.
- The 802 Officers are appointed by the 802 Chair, so if you have any ambitions in that direction, talk to the candidate(s) for 802 Chair position.

# Duties of voting members

- Active participation in the work of the WG, and in particular, active participation in WG ballots.
  - Active is 2 of last 3 ballots
- If you do not feel able to commit to doing that work, please reconsider whether it is appropriate to become a voter.
- In order for our work to progress, we are required to gain a 50% voter response rate in WG ballots

# The following are 802.1 voters:

Boiger, Christian

Bottorff, Paul

Chen, David

Chen, Feng

Cheng, Weiyang

Cummings, Rodney

Farkas, Janos

Finn, Norman

Garner, Geoffrey

Gray, Eric

Gunther, Craig

Haddock, Stephen

Hantel, Mark

Holness, Marc

Jeffree, Anthony

Johas Teener, Michael

Keen, Hal

Kehrer, Stephan

Kiessling, Marcel

Klein, Philippe

Korhonen, Jouni

Li, Yizhou

Mangin, Christophe

McBeath, Tom

McIntosh, James

Messenger, John

Nakano, Hiroki

Noseworthy, Bob

Pannell, Donald

Parsons, Glenn

Pienciak, Walter

Randall, Karen

Riegel, Maximilian

Romascanu, Dan

Rouyer, Jessy

Saltsidis, Panagiotis

Seaman, Michael

Sexton, Daniel

Specht, Johannes

Steiner, Wilfried

Thaler, Patricia

Thornburg, David

Touve, Jeremy

Unbehagen, Paul

Weber, Karl

Weis, Brian

Woods, Jordon

Zinner, Helge

Zuniga, Juan-Carlos



The following will become voting members when/if they show up here this week:

Huang, Lu

Ryu, Cheol

Sarikaya, Behcet

The following could become voting members if they email me indicating their intention to do so and if they show up here this week:

Bjørnstad, Steinar

Edge, Bob

Ellegard, Lars

Gravel, Mark

Hsieh, Tien Yuan

Lin, Juitse

Samii, Soheil

Sato, Atsushi

Ryytty, Eero

Tabatabaee, Vahid

Varga, Balazs

Zebralla, Daniel

The following will lose voting member status for lack of qualifying attendance, unless they show up here this week:

Bottorff, Paul  
Saltsidis, Panagiotis  
Sexton, Daniel

The following will lose voting member status for insufficient letter ballot return, unless they are active:

None...

*(but an email was sent...)*

# 802.11 Reciprocal credit

- 802.1 voters may get credit for attending any 802.11
- 802.1 voting members who are also 802.11 voting members may get a popup in IMAT each time they register attendance to ask which group they are accumulating credit for this plenary.
- Continue for Mar plenary
- 802.1 attendance credit will not be granted from a voter who attended only 802.11 meetings.

# Administrative – File Upload

- Website Upload area
  - The new file upload facility can be accessed from the filenaming conventions page at:  
<http://iee802.org/1/filenaming.html>
  - Please upload BEFORE presentation

# Administrative -



- IEEE-SA provided web conferencing
- Each IEEE 802 WG has one account
  - <http://join.me/802.1>
  - Ask chair for password

# Newcomers orientation

- Sunday, 6pm
  - Thanks János!
- Agenda
  - IEEE 802.1 Overview
  - IEEE 802.1 Time-Sensitive Networking (TSN)
  - P802.1CM TSN for Fronthaul
  - <http://www.ieee802.org/1/files/public/docs2016/cm-farkas-intro-0316-v01.pdf>



# Future interim meetings

- May 23-26, 2016
  - Budapest, HU
  - Janos Farkas – Ericsson
    - <http://www.ieee802.org/1/files/public/docs2016/admin-farkas-Budapest-0316-v01.pdf>
- September 12-15, 2016
  - York, UK
  - John Messenger – ADVA Optical Networking
    - <http://www.ieee802.org/1/files/public/docs2016/admin-messenger-sep16-york-meeting-0715-v04.pdf>
- January 16-19, 2017
  - 802-sponsored Interim - Atlanta, GA
  - Hyatt Regency Atlanta - US\$179
  - Registration (US\$600) – includes lunch
- Proposals for 2017
  - May - open
  - September - open

# 802 EC report

- IEEE-SA Fellowship Program
  - Pilot for this plenary with 3 attendees from developing countries
- Move 802.17 to inactive status – (EC-16-31)
- Chairs Guideline
  - SGs can include multiple PARs
- Get 802 renewed - Feb 3, 2016
  - Same process, but no cost
  - More comprehensive can be next step
- Future Venues
  - November 2018 - Suzhou, China
- Treasurers report (EC-16-30)
  - reserve at \$1.3M
  - Macau projected loss ~\$200k
  - March plenary loss - \$70k; July plenary loss \$140k; Nov plenary surplus ~\$50k
- EC Standing Committees
  - JTC1 standing committee (11-16-332r1): Andrew Myles as chair
  - ITU standing committee : Glenn is chair.
  - IETF standing committee (EC-16-33): Pat is chair.

# EC meetings this week

Sunday 19:30-21:30	LMSC Rules Review (Milan 2101 AB)
Mon 8:00-10:00	Opening Executive Committee meeting (Sicily 2403)
Mon 19:30-21:30	5G/IMT2020 Standing Cmte (Florence 2202)
Mon 15:30	802/IETF Standing Committee (Milan 2101)
Tue 13:30-15:30	802/JTC1/SC6 Standing Committee (Sicily 2402)
Tue 19:30-21:30	5G/IMT2020 Standing Cmte (Florence 2202)
Wed 8:00-9:00	802/ITU Standing Committee (Sicily 2401)
Thu 7:00-8:00	Plenary venue space allocation planning (Milan 2101)
Thu 8:00-9:00	Future venue planning (Milan 2101)
Thu 9:00-10:00	802 Chair's Open Office hour (Milan 2101)
Thu 10:30-12:30pm	IEEE 802 Task Force (Milan 2010)
Fri 01pm-06pm	closing Executive Committee meeting (Sicily 2403)

# Public Review

- Starting on 6 July 2015, all eligible projects where a Sponsor ballot is initiated will also have a [Public Review](https://publicreview.standards.ieee.org) period initiated simultaneously.
  - <https://publicreview.standards.ieee.org>
  - Staff will transfer any comments to myBallot
- Status
  - P802.1AC – closed Nov 9<sup>th</sup> - none
  - P802.1AX-2014/Cor 1 - closed Feb 21<sup>st</sup> - none
  - P802.1BA-2011/Cor 1 – closing April 7<sup>th</sup>
- Questions? [FAQ](#), or ask Soo Kim...

# Email ballots (ePoll)

<u>Start (ET) ▼</u>	<u>ePoll Name</u>	<u>Topic</u>	<u>Document</u>	<u>End (ET)</u>	<u>Votes [A/D/-]</u>	<u>Vote</u>
22-Jan-2016	7 - liaison ITU-T Q9/15	<p>Motion: Forward the liaison response to ITU-T Q9/15.</p> <p><a href="http://iee802.org/1/files/public/docs2016/liaison-response-SG15-LS290-802-1AX-0116.pdf">http://iee802.org/1/files/public/docs2016/liaison-response-SG15-LS290-802-1AX-0116.pdf</a></p>	<a href="#">liaison-response-SG15-LS290-802-1AX-0116.pdf</a>	05-Feb-2016	30/0/1	Approve
		Moved: Janos Farkas Seconded: John Messenger				
22-Jan-2016	8 - 802.1BA WG ballot	<p>802.1 authorizes the editor (Tony Jeffree) of P802.1BA-2011-Cor1 (AVB Systems - Corrigendum 1) to prepare a draft and conduct Working Group balloting once the PAR has been approved.</p>		05-Feb-2016	30/0/0	Approve
		Moved: John Messenger Seconded: Tony Jeffree				

# PARs this week

## ■ 802.1 PARs:

- 802.1Qcr - Amendment: Asynchronous Traffic Shaping, [PAR](#) and [CSD](#)

## ■ Other WG PARs:

- 802.3bs - Amendment: 200 Gb/s Ethernet and 400 Gb/s Ethernet, [PAR Modification](#) and [CSD Modification](#)
- 802.3bt - Amendment: DTE Power via MDI over 4-Pair, [PAR Modification](#) and [CSD](#)
- 802.3cc - Amendment: 25 Gb/s over Single-Mode Fiber: [PAR](#) and [CSD](#)
- 802.3cd - Amendment: 50 Gb/s Ethernet, 100 Gb/s Ethernet and 200 Gb/s Ethernet Physical Layers; [PAR](#) and [CSD](#)
- 802.15.12 - Amendment: Upper Layer Interface (ULI), [PAR](#) and [CSD](#)
- 802.15.4v - Amendment: Usage of Regional Sub-GHz bands, [PAR](#) and [CSD](#)
- 802.16s - Amendment: Air Interface for Broadband Wireless Access Systems , [PAR](#) and [CSD](#).

- <http://grouper.ieee.org/groups/802/PARs.shtml>

# Tutorials

- None this week

# 802 5G SC

- Meeting Monday & Tuesday evening – background:
  - <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0017-00-5GSG-5g-sc-agenda-march-2016.pdf>
- Broad involvement desired
  - to ensure that all projects could be included in the 802 discussion of 5G.
- Output is a report to the EC
  - Is 5G is an all 802 topic or is it just wireless?
  - What path should be pursued?
- ITU-R & ITU-T IMT-2020 updates
- 802.1 5G related projects
  - 802.1CM – János
  - 802.1CF – Max



# Liaisons within 802

- Joint meetings
  - Tues 18:30 – 19:30 – 802.1 – 802.15
  - Wed 17:00 – 802.1 – 802.24
  - Thurs 8-10 802.1 -802.11ak/802.11 ARC – Bridging issues
  - Thurs 10-10:30 802.1 -802.3br – IET
  
- IEEE 802 JTC1 standing committee meetings
  - Tuesday PM1
- IEEE 802 5G standing committee meetings
  - Monday & Tuesday EVE
- IEEE 802 ITU standing committee
  - Wednesday 8am
- IEEE 802 IETF standing committee
  - Monday 3:30pm
- IEEE 802 task force
  - Thursday 10:30am

# Incoming Liaisons

## ■ Maintenance:

- ITU-T SG15 LS322 on OTNT

[http://www.ieee802.org/1/files/public/docs2016/liaison-SG15-LS322-OTNT\\_workplan-0316.zip](http://www.ieee802.org/1/files/public/docs2016/liaison-SG15-LS322-OTNT_workplan-0316.zip)

- ITU-T SG15 LS 339 on MDSP

<http://www.ieee802.org/1/files/public/docs2016/liaison-SG15-LS339-MDSP-0316.docx>

- MOCA on 802.1AC

<http://www.ieee802.org/1/files/public/docs2016/liaison-MOCA-to-IEEE802.1-0116.pdf>

## ■ TSN:

- ITU-T SG13 LS139 on IMT-2020

[http://www.ieee802.org/1/files/public/docs2016/liaison-SG13-LS139\\_IMT2020-0216.zip](http://www.ieee802.org/1/files/public/docs2016/liaison-SG13-LS139_IMT2020-0216.zip)

- ITU-T SG15 LS 332 on Synchronization

<http://www.ieee802.org/1/files/public/docs2016/liaison-SG15-LS332-Sync-0316.docx>

# CPRI Cooperation

- Ways of collaborating
  - Join the 802.1 mailing list
  - Participate at 802.1 meetings
  - Participate on conference calls
  - Exchange of liaisons
- TSN calls with CPRI Cooperation participation
  - Feb 2, Mar 1
- Participation at upcoming May interim

# IETF ( IAB & IESG) – IEEE 802 Coordination

- <https://www.iab.org/activities/joint-activities/iab-ieee-coordination/>
  - Next face-to-face in Sept 9
  - current open items, including:
    - Multicast on IEEE 802 wireless
    - NVO3
    - 802.1CF
    - Common OAM
    - IS-IS & 802.1Qca
    - DetNet & TSN
    - Privacy
    - YANG

# Sanity check – current workload

Project	Subject	Last Motion	Current Stage	Draft#	Next action	PAR ends
802.1Qbu	Frame preemption	Sponsor Ballot	sponsor ballot recirc	D3.1	wait for 802.3br	Dec '16
802.1Qbv	Scheduled traffic	Sponsor Ballot	Approved - Dec 5	D3.1	Publication March?	Dec '16
802.1Qbz	802.11 Bridging	Sponsor Ballot	Sponsor Ballot recirc	D2.4	RevCom	Dec '16
802.1Qca	SPB Path Control and Reservation	RevCom	Approved - Sept 3	D2.1	Publication March?	Dec '16
802.1CB	Frame Replication and Elimination	WG ballot	WG ballot	D2.2	WG ballot recirc	Dec '17
802.1AC-REV	MAC service	Sponsor Ballot	Sponsor Ballot	D3.0	Sponsor Ballot recirc	Dec '17
802.1Qcc	SRP enhancements & performance improvements	TG ballot	TG ballot	D0.6	TG ballot	Dec '17
802.1ARce	AR: SHA-384 and P-384 Elliptic Curve	TG ballot	Editor's draft	D0.7	TG ballot	Dec '18
802.1CF	Access network (OmniRAN)	PAR approved	PAR approved	D0.0	Editor's draft	Dec '18
802.1AB-REV	Station and MAC Connectivity Discovery	Sponsor Ballot	Published - Mar 11	D1.2		Dec '18
802.1AEcg	Ethernet data encryption devices	WG ballot	TG ballot	D1.0	WG ballot	Dec '18
802.1Qch	Cyclic queueing and forwarding	PAR approved	Editor's draft	D0.0	Editor's draft	Dec '19
802.1AS/Cor2	Tech and ed corrections	RevCom	Approved - Jan 29	D3.0	Publication	Dec '18
802.1AS-REV	Time synch enhancements	TG Ballot	TG Ballot	D2.0	TG Ballot	Dec '19
802c	Local Address space	TG Ballot	Editor's draft	D0.2	TG Ballot	Dec '19
802.1Q/Cor1	Tech and ed corrections	RevCom	Published - Jan 12			Dec '19
802.1Qci	Per Stream Filtering & Policing	TG Ballot	TG Ballot	D1.1	TG Ballot	Dec '19
802.1Qcj	Auto Attach to PBB	NesCom	Editor's draft	D0.1	Editor's draft	Dec '19
802.1Xck	802.1X YANG data model	WG ballot	Editor's draft	D0.5	WG ballot	Dec '19
802.1CM	Profile for Fronthaul	NesCom	Editor's draft	D0.2	Editor's draft	Dec '19
802.1Qcn	EVB VDP extension	NesCom	PAR approved	D0.0	Editor's draft	Dec '19
802.1Qcp	802.1Q YANG data model	TG Ballot	TG Ballot	D0.2	TG Ballot	Dec '19
802d	URN Namespace	NesCom	Editor's draft	D0.1	TG Ballot	Dec '19
802E	Privacy	NesCom	PAR approved	D0.3	Editor's draft	Dec '19
802.1AX/Cor1	Tech and ed corrections	Sponsor Ballot	WG ballot recirc	D0.4	Sponsor Ballot	Dec '19
802.1CQ	Local Address protocol	PAR approved	Editor's draft	D0.1	TG Ballot	
802.1BA/Cor1	Tech and ed corrections	WG ballot	WG ballot	D0.0	Sponsor Ballot	
802.1Qcr	Asynchronous Traffic Shaping		PAR development		NesCom presubmit	

# Promotion

- Promoting to the industry our good work
- Leverage IEEE-SA marketing
  - IOT, Smart Car, Smart Cities, etc.
- Issue press releases
  - Start of PAR, Final approval
  - Editors are asked to propose...
- Approvals this week
  - ...

# Standards Project Awards

- Offered to the chairs, Editor and significant contributors after publication
- In the queue for distribution
  - 802.1Qbp
  - 802
  - 802.1Q
  - 802.1Xbx
  - 802.1AX
  - 802.1Qcd
- Up Next
  - 802.1AB-REV
  - 802.1Qca
  - 802.1Qbv

# Motions for closing plenary

- For motions requiring EC action
  - PARs to NesCom
  - Drafts to Sponsor ballot
  - Drafts to RevCom
- EC required supporting material must be sent to the WG chair before the motion is considered
  - Preferably in the motion slides



# TG agendas

- Security TG
- TSN TG
- OmniRAN TG
- Maintenance TG
- Data Center Bridging TG

# Security TG

Not meeting this week.

Progressed on conference calls

# TSN TG

8:00

	Monday	Tuesday	Wednesday	Thursday
	Time Sync, AS	Maintenance	1904.3, CM	802.1-802.11
	Opening Plenary	CB		802.3br
				liaisons
	lunch break			
	Time Sync, AS liaisons	Qcj, Qcc, UNI, 802d MSRP++ AX-Cor1	Qci, Qch, Qcr ATS PAR	Closing Plenary
			802.1-802.24	
		802.1- 802.15	social	
	802 EC 5G SC	Privacy 5G SC		

~6pm

TSN agenda in details: <http://www.802tsn.org/agenda>

# OmniRAN agenda proposal for March 2016 F2F

- Review of minutes
- Reports
- New P802.1CF contributions
  - Fault diagnostics and maintenance
  - Functional design and decomposition
  - Deployment scenarios
- Representing access network virtualization in P802.1CF
  - Models, approaches
  - Network reference model amendments
- Review of 802.1CF editor's draft
  - Comment resolution
- Wi-Fi as component of 5G within the scope of P802.1CF
- Project planning
- Status report to IEEE 802 WGs
- AOB

# OmniRAN March 2016 Agenda

	Mon 3/14	Tue 3/15	Wed 3/16	Thu 3/17	Fri 3/18
08:00	802 EC Opening	802.11 WNG	802.11 ARC		802.11 Closing
10:00					
10:30	IEEE 802.1 Opening Plenary		802.11/802.15 Mid-week Plenaries	OmniRAN closing	
12:30					
13:30				IEEE 802.1 Closing Plenary	802 EC Closing
15:30					
16:00	OmniRAN opening				
18:00					
19:30	5G SC	5G SC			

# Maintenance

## March 15, 2016 Agenda

- Patents and Guidelines
- Attendees
- Status
- New Maintenance items
  - There are none
- Existing Maintenance items
  - SC6
  - 802.1Q-2014
  - 802.1AX
  - 802.1AS
  - 802.1AB
  - 802.1AC
  - Security
- Comment resolution
  - 802.1BA-2011-Cor-1/D0.0
  - 802.1AX-2014-Cor-1/D0.4
- Liaisons
  - MoCA requests latest draft of 802.1AC
  - ITU-T SG15 LS339 on MDSP: no response required
- SC6 comment resolution
- SC6 status

# DCB & Addressing Agenda

## Tuesday AM

- An editor's draft of 802.1Qcn to discuss:
  - <http://www.ieee802.org/1/files/private/cn-drafts/d0/802-1Qcn-d0-0-cb.pdf>
  - Consider starting task group ballot and sending a liaison to IETF NVO3 WG sharing the draft.

## Tuesday PM

- Comment resolution for 802c
- An editor's draft (an outline at this point) for 802.1CQ.
- 802.1CQ presentations (if any)

*Any other business?*