

TSCC Meeting Minutes

15 March 2016

5:45pm Start

Attendees:

Bob Baggerman, Pierre Bastie, Scott Brierley, Mark Buckley, Diarmuid Corry, Lee Eccles, Phil Ellerbrook, Brad Fleury, Albert Gabaldon, Dan Green, Wayne Klein, Mike Leonard, Reed Leonard, Myron Moodie, Steve Nicolo, Doug Ocum, Sergio Penne (by phone), Jason Phillips, Jean-Guy Pierozak, Joe Sulewski, Malcolm Weir, Tab Wilcox

42 Street Room

Holiday Inn Research

Huntsville, AL

17:50 Attendance and determination of Quorum W. Klein

Sergio is on Skype

Quorum Approved

17:55 Vote on New Members

Nominating Committee **B. Fleury**

New nominations/follow-up on members (Motion carried)

Albert Gabaldon on Recorder/Reproducer Committee

Tab Wilcox

Phil Ellerbrock

Approved

18:00 RF Vendors Group

Johnny Pappas (Zodiac) spoke proposing vendor working group

Purpose to share intellectual property between vendors and government (RCC: RF Systems Group) for standards before pink sheet release.

Top 3 focus areas

Potential for Standards

Potential for Testing

Other

TSCC would have to sponsor (Under RF subcommittee [Scott B.] to get recognized by RCC Proposed to emulate Recorder/Reproducer Group).

First Step to see if RCC will go forward with TSCC sponsorship

Make sure group consists of qualified people.

Other notes:

- Chairperson to “patrol” participation
- Change Request (CR) to RCC process should be reviewed
 - o Vendors are allowed to propose CR but concerned it is not vetted
 - TSCC review will have more weight

Action:

Chairperson:

- Look at possible metrics to be part of the group/vote.
 - o Maybe implement a vote before CR is passed on to RCC.
- Johnny to send list of other people to be part of subcommittee.

18:50 Review and Approve Agenda D. Corry

18:00 Review of new members and alternate proposals B. Fleury

18:30 Officer Reports

Chair **D. Corry**

Secretary-Treasurer **W. Klein**

Approval and review of last Minutes

Financial Status

No income or expenses

Action Item Review **D. Corry**

18:51 Committee Reports

Nominating Committee **B. Fleury**

See slides for summary.

Good on total membership (now at 15)

Slightly low in academic members

Make sure the balance of 1/3, 1/3, 1/3 is close to target.

Looking for Vice Chair (**Action taken in meeting**)

Diarmuid Chair ending the 2016

Steve N. has volunteered to be Vice Chair

Motion Carried (Vote was taken on Steve becoming Chair)

Action:

- o Brad F.: Has Fil Macias retired?
 - Reach out to Kansas State since they are involved in ITC
 - Possibly JPL
 - Update “Alternate” slide

19:03 Secretary-Treasurer W. Klein

Financial Status

No income or expenses

Review Financials at end of year to determine if we request IFT funding.

Upcoming expenses: Website Maintenance, room payment, plaques, etc...

Proposal to have TSCC to pay for future meeting rooms versus sponsoring companies.

19:05 Radio Frequency **S. Brierley**

See slides for summary.

- Focus on C-Band Telemetry Band
 - o C-Band standards to be added to IRIG standards?

19:12 Data Multiplex **B. Fleury**

See slides for summary.

- iNet expected in upcoming months
- Chapter 7 recording impact to TMATS
 - o Future proposal of Chapter 4 and Chapter 7 possible? Being reviewed at RCC on 3/16/16

Networking and Protocols **D. Corry**

See slides for summary.

- iNet focus
- Myron M. update below
 - o 8 chapters (21-28)
 - o Need updated IRIG standards List
 - o Pink Sheets (to be released by early summer)(Closure for comment review in August is target)
 - o Pre-Pink Sheet will be provided to TSCC committee (Should see within next month)
- IEEE1888 (PTPv3)
 - o Under discussion
 - o Draft Release in 2016

Action:

- Lee E. will look into possibly getting on “Ballot Group”

Other Notes:

- Sean Perry is leading the RCC 218 committee
 - o Next Meeting in August: in Keyport
 - o RCC version 10 on Public Side (Not released)
 - o TG to propose review to add time

19:30 Transducers **L. Eccles**

No new activity

19:31 Coding/Data Compression **S. Nicolo**

See slides for summary.

- Zodiac to possibly add a member
- IRIG 106 FEC codes focus
- Video Compression H.2.64 last updated in 2014
- H.265 last updated in 2015 (50% bandwidth savings)

Other Items:

- RCC standard has been developed by OSG (Optical Systems Group)
 - o Airborne

19:33 Recorder / Reproducer **M. Buckley**

See slides for summary.

Action: Mark B. to filter committee list

- Will filter out what applicable standards
 - o IRIG 106-17 Chapter 6/9/10 CR's are focused currently
 - o R&R taking more a significant role with adding CR's

Revisit the Validator to be hosted OPEN Source domain.

TSCC can point to a link but not "approve" or maintain it

SBIR may be a funding mechanism to get an OPEN SOURCED Chapter 10 validator

ETSC Report **G. Mayer**

Same Slides as 2015 Fall

ETC 2016 in Germany

20:00 Website status Bob Baggerman

- Website update needs to maintain more by Sub-Chairs (i.e. Slides posted, etc...)
- Focus on work flow (discuss approach offline)

20:05 Old Business D. Corry

20:05 New Business All

1. TSCC Future activities
2. Discuss and decide on Fall Meeting (ITC)
Glendale (1st week in November)

Tim C.

Open RCC/TG booth to TSCC

For ITEA in Vegas and ITC

Backdrop and flyers

Best Papers email will be sent out for volunteer

20:15 Adjourn All

Action Summary:

D. Corry

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