

TSCC Meeting Minutes

15 March 2016

5:45pm Start

Attendees: Use sign in sheet for reference

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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