

### TR-42 Telecommunications Cabling Systems Engineering Committee

Date: February 05, 2024

Time: 9:30 am – 12:00 pm EST

Location: Charleston, SC & Hybrid Virtual GoToWebinar (optional best effort)

Chair: Henry Franc
Vice Chair: Cindy Montstream
Secretary & EDC: Jonathan Jew

Meeting/Event Schedule: see TIA's Events Calendar for the full schedule (https://tiaonline.org/events/)

**Event Registration:** (not required as meeting is not in person)

GoToWebinar Registration: TR42 Opening Plenary Registration

**Document Access for non-TIA Members:** Meeting Document Standalone Library

### **TIA Important Notice of Participation**

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of an agreement to be bound by all provisions of TIA Standards Development Procedures and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by the head of the TIA Standards Department on a case-by-case basis.

# TIA is actively seeking participation in TR-42 standards projects from the user and general interest categories

- 1. Administrative/General Business
- 1.1. Call to Order
- 1.2. Attendance (Call Quorum, Introductions, Roster)
- 1.3. Current Meeting Agenda Review and Approval
- 1.4. TIA Intellectual Property Rights (Early Disclosure Policy)

TIA's Intellectual Property Rights Policy can be found in Statements of Policy (ANNEX C) and other clauses and annexes of TIA Standards Development Procedures. Participants in the work of the TIA Formulating Groups are urged to review the appropriate sections. Individual participants are encouraged to notify TIA of any patent(s) or published pending patent application(s) of which they are aware that may be essential to the practice of a proposed TIA Publication, including requirements introduced through normative references, early on in the development to reduce the possibility for delays in the development process and increase the likelihood that the proposed TIA Publication will become a Standard. However, a Patent Holder who has provided TIA with a TIA Patent Holder Statement with respect to the applicable



proposed TIA Publication need not (but may elect to) identify its specific patent(s) or published pending patent application(s) that may be essential to the practice of the proposed TIA Publication in question. Patent searches are not required to comply with the TIA Intellectual Property Rights Policy.

- 1.5. TIA-TR42 Committee Elections (Chair and Vice-Chair to be held in closing plenary)
- 1.6. TIA Welcome and Update
- 1.7. Distribution of documents and contributions
- 1.8. Chair's Report and General Items
  - 1.8.1. Rules for attendance to maintain quorum membership
  - 1.8.2. Updated Editors Guide (Update regarding TIA Legal Review of draft Editor's Guide approved at the last TR-42 meeting)
  - 1.8.3. Changes to procedures resulting from ANSI Audit (TIA)
  - 1.8.4. TR-42 Documents by Subcommittee see TR-42 Telecommunications Cabling Systems subfolder - TR-42 Publications
  - 1.8.5. Update from TIA regarding making TIA working dictionary available to the public
- 2. Task Group Reports
  - 2.1. NEC Input Task Group
- 3. Subcommittee work items this week
  - 3.1. All hands Training & Best Practices, Open Discussion (Mon Feb 5, 6p-7p)
  - 3.2. All Hands Future TIA Topics, Open Discussion (Tue Feb 6, 4p-6p)
  - 3.3. TR-42.1 Generic Telecommunications Cabling and Premises Cabling
  - 3.4. TR-42.3 Telecommunications Administration, Pathways, Spaces, Bonding and Grounding
  - 3.5. TR-42.5 Telecommunications Infrastructure Terms and Symbols
  - 3.6. TR-42.7 Telecommunications Copper cabling Systems
  - 3.7. TR-42.9 Industrial Telecommunications Infrastructure
  - 3.8. TR-42.11 Optical Fiber Systems
  - 3.9. TR-42.12 Optical Fibers and cables
  - 3.10. TR-42.13 Passive Optical devices and Fiber Optics Metrology
- 4. Registration links for the meetings are below:
  - TR-42 Leadership Meeting, 2024 02 05, from 8:00 am to 9:00 am EST: TR-42 Leadership Meeting
  - TR-42 Opening Plenary, 2024 02 05, from 9:30 am to 12:00 pm EST: TR-42 Opening Plenary Registration



- TR-42 Closing Plenary, 2024 02 09, from 8:00 am to 11:30 pm EST: **TR-42 Closing Plenary Registration**
- All Hands Training & Best Practices, 2024 02 05, from 6:00 pm to 7:00 pm EST: All Hand - Training & Best Practices
- All Hands Future TIA Topics Open Discussion, 2024 02 06, from 4:00 pm to 6:00 pm EST: All Hand - Future TIA Topics Open Discussion
- TR-42.1 Generic and Premises Cabling, 2024 02 08, from 8:00 am to 3:30 pm EST: TR-42.1 Registration
- TR-42.3 Pathways & Spaces, 2024 02 06, from 3:00 pm to 3:45 pm EST: TR-42.3 Registration
- TR-42.5 Infrastructure Terms, 2024 02 08, from 4:00 pm to 5:00 pm EST: TR-42.5 Registration
- TR-42.7 Copper Cabling Systems, 2024 02 06, from 8:00 am to 2:30 pm EST: TR-42.7 Registration
- TR-42.9 Industrial Cabling, 2024 02 05, from 1:30 pm to 5:30 pm EST: TR-42.9 Registration
- TR-42.11 Optical Systems, 2024 02 07, from 8:00 am to 12:00 pm EST: TR-42.11 Registration
- TR-42.12 Optical Fibers and Cables, 2024 02 07, from 1:30 pm to 6:00 pm EST: TR-42.12 Registration
- TR-42.13 Passive Optical Devices and Fiber Optic Metrology, 2024 02 06, from 9:00 am to 2:30 pm EST: TR-42.13 Registration
- 5. Liaison letters and reports
  - 5.1. Incoming liaison letters
    - 5.1.1. Other incoming liaison letters
  - 5.2. Liaison Reports
    - 5.2.1. IEEE 802.3
    - 5.2.2. ISO/IEC JTC 1/SC 25/WG 3 (US TAG)
    - 5.2.3. IEC TC 46, IEC SC 46C & IEC SC 48B
    - 5.2.4. IEC TC 86
      - 5.2.4.1. SC 86A
      - 5.2.4.2. SC 86B
      - 5.2.4.3. SC 86C



5.2.5. ODVA/SC65C JWG10

5.2.6. BICSI

5.2.7. NFPA

5.2.7.1. Panel 3

5.2.7.2. Panel 16

5.2.8. FOTC

5.2.9. SPEC

#### 6. Photography Contest

The Chair would like TR-42 members to submit photos reflective of the location of our meetings. TR-42 will select the best photo for each meeting during the closing plenary and at the end of the year select the best photo of the year. The photo of the year winner will be presented with their winning submission printed on glass.

The winner of photo for the September 2023 meeting was Butterfly by Christin Ford.





The winner of photo of 2023 is Jelly Fish by Phil Irwin.



- 7. New business and output documents
  - 7.1. Output documents to be reviewed at the closing plenary.
  - 7.2. Other
  - 7.3. Action Items derived from this meeting
- 8. Upcoming Meetings
  - June 3-7 2024 hybrid (date fixed, location TBD)
  - October 7-11 2024 hybrid (date fixed, location TBD)
  - Discussion of 2025 dates (at closing plenary)
- 9. Adjournment



#### **AVAILABILITY OF MEETING DOCUMENTS:**

TR-42 members/participants are instructed to download contributions and other meeting documents from TIA Connect (connect.tiaonline.org) before the meeting.

### To access the meeting's contributions, please follow the directions below:

- o Go to https://connect.tiaonline.org/home
- o Enter your *Username* (your email address in the TIA database)
- o Enter your *Password*
- o Click "LOGIN"
- o Click the "Communities" tab and then select "All My Communities"
- o Scroll down the page and select "TR-42 Telecommunications Cabling Systems"
- o Click on "Documents" and then select the subfolder for the meeting

#### **NEW CONTRIBUTIONS:**

Contributions shall use the approved templates and specific wording provided by TIA. Contributions affecting a document are to include a TIA cover sheet, proposed text to be included in the document, and the rationale/substantiation for the contribution. File templates are available on TIA Connect under the Standards Procedure Toolbox tab in the Form folder. All contributions shall be submitted to the electronic document coordinator (EDC). All electronic files shall be provided in either Adobe Acrobat (\*.PDF); Microsoft Word (\*.DOC); Microsoft PowerPoint (\*.PPT); or in Microsoft Excel(\*.XLS). Compressed files shall be accessible using PKUNZIP or WINZIP (\*.ZIP).

Early submittal and posting of contributions for consideration in meetings is highly encouraged. Contributions shall be submitted to the EDC as soon as possible and then posted to the appropriate TIA Connect folders by the EDC as soon after receipt as possible, preferably within one business day. All contributions shall be posted to the appropriate location on TIA Connect no later than 12:00 noon EST on the Monday preceding the week of the meeting in which the contribution is to be considered (example: if the meeting will be held on Thursday the 20th, the contributions shall be posted by noon on Monday the 10th).

### **LATE CONTRIBUTIONS:**

Contributions not provided to the EDC within 24-hours of the meeting shall be classified as "late contributions." They may be considered in the meeting to which they are addressed at the discretion of the chair. All late contributions shall be provided to the EDC and to the committee members on a memory stick or other electronic media. All late contributions shall be posted to TIA Connect within one week of meeting adjournment.

#### Questions and comments on this agenda should be submitted to:

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