

**TR-14 Structural Standards for Communication and Small Wind Turbine Support
Structures Engineering Committee**

<http://www.tiaonline.org/all-standards/committees/tr-14>)

MEETING AGENDA

Date: September 23, 2020
Time: 1 – 4 PM, EDT
Location: Virtual
Meeting Room: Virtual
Chair: Bryan Lanier, PE, SE
Vice Chair: David Hawkins, PE
Secretary: Chris Ply, PE, SE
Meeting Link: <https://register.gotowebinar.com/register/1683475856438116877>
Sign-In: <http://standards.tiaonline.org/standards/committees/rosters/>
Sign-In Code: TBA

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1. Administrative/General Business

1.1 Call to Order

1.2 Attendance (Call Quorum, Introductions, Roster)

- Introduction of Chairman, Vice-Chairman, Secretary, Steering Committee and TIA staff
- Attendance Taken for Quorum (One company, one vote – section 5.2.2 ECOP)
- Introduction
- Meeting [Roster](#) sign in code: TBA
- Distribution and Numbering of Documents
- TR-14 email reflector address: tr14@tiacomm.org
- TR-14 FTP site: <http://ftp.tiaonline.org/TR-14/>

1.3 Current Meeting Agenda Review and Approval

1.4 Previous Meeting Report Review and Approval

1.5 TIA Intellectual Property Rights (Early Disclosure Policy)

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1.6 Chair's Report

- Adoption of ANSI/TIA-222-H
- Recognize David Brinker
- Introduction of Cheryl Thibideau as transition from Marianna Kramarikova
- Transition of Ad Hoc Group Leadership
- FTP Transition to TIA Connect

1.7 TIA Report and General Items

- IBC Update
- TIA-322 Update
- TIF Introduction
- TIA-5053

1.8 Government Liaison

- OSHA Update

2. New Business

2.1 Proposal to Revise TIA-5053

- Request open project for Revision A
- Steering Committee approval

2.2 ASCE 7 Updates

- Review amendment and proposals forthcoming in ASCE7-22 with respect to wind, ice and seismic

2.3 Discussion of Topics Requiring Addendum / Errata

- Use this to discuss things potentially needing immediate addressing in an Addendum

2.4 Current Work

- Development of Ad Hoc Groups for Addendums or ANSI/TIA-222-I
 - Monopole Baseplates – Ad Hoc Group 14
 - Lead: **Bryan Lanier**
 - Interaction of Mounting Systems - Ad Hoc Group 15
 - Lead: **Scott Vance**
 - Monopole Modifications – Ad Hoc Group 16
 - Lead: **Dave Hawkins**
 - Portholes – Ad Hoc Group 17
 - Lead: **Ryan Rimmele**
 - U-Bolt Connections – Ad Hoc Group 18
 - Lead: **Matt Branagan**
 - Reliability - Ad Hoc Group 19
 - Lead: **Chris Ply**
 - Antenna Drag Coefficients - Ad Hoc Group 20
 - Lead: **Lemmy Recinos**
 - Wind Oscillation / Fatigue of Tubular Structures - Ad Hoc Group 21
 - Lead: **John Wahba**
 - Foundations – Ad Hoc Group 22
 - Lead: **Justin Kline**
 - Drones – Ad Hoc Group 23
 - Lead: **Sam McGuire**
 - Small Cell Structures – Ad Hoc Group 24
 - Lead: **Zachary Thiemann**
 - Rooftop Mounts – Ad Hoc Group 25
 - Lead: **Jyoti Ojha**
 - Mounts – Ad Hoc Group 26
 - Lead: **Michelle Kang, Tyler Barker, Michael Oglesby**

2.5 Formation of TIA-222-I

- Request open project for Revision I
- Interest in Chair position, reach out to Chairman



ADVANCING GLOBAL COMMUNICATIONS

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September 2020

3. Upcoming Meetings

- In person in 2021, assuming environment allows

4. Adjournment

On September 14 – 18th, Ad Hoc groups of TR-14 engineering committee will meet per schedule below:

Ad Hoc Group	TIA-222 Subject	Lead	Time / Date
14	Monopole Base Plates	Bryan Lanier (bryan.lanier@americantower.com)	Tue. Sep. 15 12:00 – 1:00 PM
15	Interaction of Mounting Systems	Scott Vance (svance@btgrp.com)	Tue. Sep. 15 1:30 – 2:30 PM
16	Monopole Modifications	Dave Hawkins (dhawkins@pauljford.com)	Tue. Sep. 15 3:00 – 4:00 PM
18	U-Bolts	Matt Branagan (matt.branagan@crowncastle.com)	Wed. Sep. 16 12:00 – 1:00 PM
20	Antenna Drag Coefficient	Lemmy Recinos (irecinos@maserconsulting.com)	Wed. Sep. 16 1:30 – 2:30 PM
21	Wind Oscillation / Fatigue	John Wahba (john.wahba@turriscorp.com)	Wed. Sep. 16 3:15 – 4:15 PM
22	Foundations	Justin Kline (jkline@pauljford.com)	Thu. Sep. 17 12:00 – 1:00 PM
23	Drones	Sam McGuire (sam.mcguire@redmountainscientific.com)	Thu. Sep. 17 1:30 – 2:30 PM
25	Rooftop Mounts	Jyoti Ojha (jyoti.ojha@commscope.com)	Thu. Sep. 17 3:00 – 4:00 PM
26	Tower Mounts	Tyler Barker (tyler.barker@telamon.com) Michael Oglesby (michael.oglesby@kimley-horn.com)	Mon. Sep. 14 1:30 – 2:30 PM
TIA-322	TIA-322	James Ruedlinger (jruedlinger@eriinc.com)	Mon. Sep. 14 3:00 – 4:00 PM