



# National Committee on Uniform Traffic Control Devices

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## 2025 Annual Meeting - NCUTCD Council General Session

*January 8-10, 2025, Doubletree Crystal City, Arlington, VA*

### Meeting Summary

#### General Session - Call to Order

NCUTCD Chair Gene Hawkins called the meeting to order on Thursday, January 9, 2025 at 8:00 AM Eastern Standard Time.

#### Safety Briefing

Paul Rathgeber presented a safety briefing to all attendees.

#### Attendance and Determination of Quorum

##### Sponsor Voting Members

AAA Jeff Bagdade  
AAR Tony Bellamy  
AASHTO Meg Pirkle, Chair  
Neil Boudreau  
Jody Colvin  
Jason Hyatt  
Bill Lambert  
Ryan Lancaster  
Sara Peters  
Lee Roadifer  
AHUA Jonathan Upchurch  
APBP Paige Anderson  
APTA Gary Howard  
APWA Steve Oliver, Chair  
Bob Garbacz  
Monica Suter  
AREMA Adam Gerhardstein  
ARTBA Tim Cox  
ASCE Robert Bryson  
ATSSA Eric Perry  
HFR Bryan Katz

##### Sponsor Voting Members

IACP Rick Campbell  
IBTTA (no representative)  
IMSA Paul Ciupa  
ITE Kathy Falk, Chair  
Mike Cynecki  
Eagan Foster  
Gene Hawkins  
Marc Jacobson  
Scott Kuznicki  
Roxane Mukai  
Joey Paskey  
ITS America Paul Carlson  
LAB Rock Miller  
NACE Lee Billingsley, Chair  
Jeff Blue  
Tim Haagsma  
NACTO Lee Austin, Chair  
Jay Jackson  
Katy Sawyer  
NSC Dan Magri

#### Honorary Members

George Butzer

Scott Wainwright

Executive Secretary Richard Moeur stated a quorum of 40 of 41 voting members was present, along with two Honorary Members. Chair Hawkins noted that this meeting set a new record for registration for an in-person meeting, with 360 registrations.

17 **Approval of 2024 Midyear Meeting Summary**

18 Lambert moved and Jacobson seconded approval of the meeting summary for the June 2024  
19 Midyear Meeting. This passed in a unanimous voice vote.

20 **Reports**

21 **Chair's Report**

22 Chair Hawkins noted that fall 2024 had had the largest number of proposals ever for a non-  
23 rulemaking review cycle. To preserve time for proposal votes, reports will be kept short and it's  
24 likely the Friday meeting could extend into the afternoon if there are extended discussions or  
25 amendments on proposals.

26  
27 Hawkins stated that the January 2026 Annual Meeting a year from now will be the final meeting  
28 with him as NCUTCD Chair, as he intends to step down at the close of that meeting. In  
29 accordance with the NCUTCD Operating Procedures, a Nominating Committee will be created  
30 prior to the June 2025 Midyear Meeting, and a proposed slate of candidates for office  
31 announced in fall 2025.

32 **Executive Board Report**

33 Chair Hawkins asked members of the Executive Board to stand. The Board meets four times  
34 per year to provide administrative oversight of NCUTCD. The Board handles committee  
35 leadership appointments, budgets, amending the Operating Procedures, and appointing new  
36 members. At their October 2024 and January 2025 meetings, the Board addressed most of  
37 these items, along with Midyear Meeting coordination with other organizations such as  
38 AASHTO, and capital expense items. The Board recently updated the Operating Procedures to  
39 better define government membership.

40 **Introduction of New Members**

41 Chair Hawkins then called those who were approved for membership at the October 2024 and  
42 January 2025 Board meetings to the front, and welcomed them to NCUTCD. Each new member  
43 who was in attendance was given a NCUTCD membership pin. The list of new members is  
44 attached.

45  
46 Chair Hawkins then recognized people who were stepping down from positions in NCUTCD at  
47 the close of this meeting, or had stepped down in the past, with thanks and a certificate,  
48 including:

- 49 • Tom Heydel, chair of Regulatory and Warning Sign TC (RWSTC)
- 50 • Brian Walsh, chair of Roundabout Joint Task Force
- 51 • Scott Zehngraft, vice chair of Roundabout JTF (moving to chair)
- 52 • John Fisher, former chair of Signals TC
- 53 • Eagan Foster, former chair of Pedestrian JTF
- 54 • Dave Woodin, former vice chair of Markings TC

55  
56 Chair Hawkins noted the deaths of Norm Deitch and of Bob Garrett, who served as NCUTCD  
57 Executive Secretary for two decades. A moment of silence was observed.

58 **Other Reports**

59 **Website**

60 Webmaster Marc Jacobson reported that the move from e-mail lists to listservs automatically  
61 updated by the NCUTCD database is going well, greatly simplifying communication with  
62 members & others. Recommended changes to the 2009 MUTCD are still available, but are in  
63 the meeting folders for each meeting where they were approved. The database is being updated  
64 with new member categories, task forces, and other features. Chair Hawkins thanked Jacobson  
65 for his work on the website, listservs, and databases, and reminded members to log in and keep  
66 their information updated.

67 **New Member Orientation**

68 Jonathan Upchurch reported a New Member Orientation session was held on Wednesday  
69 morning, with 34 persons in attendance. This is the 20th year that the New Member Orientation  
70 has been offered and has reached over 500 people. Randy Dittberner has been very helpful  
71 assisting with the session.

72 **12th Edition Task Force Update**

73 Task force co-chair Upchurch reported on recent activities. The group has been working for over  
74 2 1/2 years on planning for the 12th Edition of the MUTCD. Co-chair Eli Ferrari is experimenting  
75 with interactive electronic documents using pop-up information boxes. The task force is seeking  
76 people with experience in tagging material in PDF files for searching and indexing.

77 **TOMC / Canadian MUTCD**

78 Scott Wainwright and Nicole Jackson have been participating in Canadian MUTCD activities,  
79 and Wainwright gave a brief presentation on recent TAC / TOMC actions. This presentation is  
80 attached.

81 **FHWA Report**

82 Kevin Sylvester of the FHWA MUTCD Team updated attendees on team activities. A hotlinked  
83 version of the MUTCD has been published. Over 600 training slides for the 11th Edition of the  
84 MUTCD have been developed but are still in internal USDOT review and will be "coming soon".  
85 The recent rulemaking on PROWAG implementation applies only to transit stops in the public  
86 right of way and does not affect the MUTCD. USDOT is waiting on the US Department of  
87 Justice to adopt PROWAG in its entirety, as it cannot be enforced without DOJ adoption. Such a  
88 rulemaking might be in spring 2026 at the earliest. A new Interim Approval IA-23 on Residential  
89 Driveway Temporary Signals has been issued - this was originally evaluated as a "driveway  
90 assistance device". The update of the Standard Highway Signs and Markings online document  
91 is continuing, with information and layouts of regulatory, warning, and school signs published,  
92 and work continuing on guide signs and other devices. FHWA is drafting a handbook on  
93 conducting TCD experiments. FHWA plans to conduct "listening sessions" to collect feedback  
94 on a future 12th Edition of the MUTCD, with three in-person sessions in various locations and  
95 one virtual session planned. These sessions may begin in fall 2025. An attendee asked if public  
96 comment would be received on PROWAG rulemaking, and Sylvester stated that public  
97 comments would be accepted as part of DOJ and DOT rulemaking actions. Paul Carlson noted  
98 that in-vehicle signing is regulated under NHTSA, not FHWA, and stated many implementations  
99 are not uniform with the MUTCD. FHWA has contacted NHTSA on this issue, but Sylvester  
100 noted there may be political concerns regarding this issue.

101 **Other Items**

102 Lee Austin announced a walking tour of Arlington will be held this evening at 6 pm.

103

104 Chair Hawkins stated that if discussion on a motion for a proposed change exceeds 15 minutes,  
105 then a tabling motion may be considered.

106 **TC/JC/JTF Reports and Presentation of Proposed Changes**

107 **Signals Technical Committee**

108 Signals TC Chair John Hibbard brought forward a proposal developed by the technical  
109 committee, reviewed by sponsor organizations in fall 2024, and revised by the technical  
110 committee based on comments from sponsor reviewers.

111 **24B-SIG-02**

112 Bagdade moved and Jackson seconded approval of 24B-SIG-02. After a brief discussion, a vote  
113 was called, and the motion passed unanimously.

114 **Guide and Motorist Information Sign Technical Committee**

115 GMI TC Chair Jason Hyatt brought forward a proposal developed by the technical committee,  
116 reviewed by sponsor organizations in fall 2024, and revised by the technical committee based  
117 on comments from sponsor reviewers.

118 **24B-GMI-02**

119 Hyatt moved and Campbell seconded approval of 24B-GMI-02, which passed unanimously.

120 **Regulatory and Warning Sign Technical Committee**

121 RWS TC Chair Tom Heydel brought forward proposals developed by the technical committee,  
122 reviewed by sponsor organizations in spring and fall 2024, and revised by the technical  
123 committee based on comments from sponsor reviewers.

124 **24A-RW-01**

125 Heydel moved and Suter seconded approval of 24A-RW-01, which passed unanimously.

126 **Bicycle Technical Committee**

127 Bicycle TC Chair Bill DeSantis brought forward proposals developed by the technical committee,  
128 reviewed by sponsor organizations in fall 2024, and revised by the technical committee based  
129 on comments from sponsor reviewers.

130 **24B-BIK-05**

131 DeSantis moved and Suter seconded approval of 24B-BIK-05, which passed unanimously.

132 **Temporary Traffic Control Technical Committee**

133 TTC TC Chair Neil Boudreau brought forward proposals developed by the technical committee,  
134 reviewed by sponsor organizations in fall 2024, and revised by the technical committee based  
135 on comments from sponsor reviewers.

136 **24B-TTC-04**

137 Boudreau moved and Suter seconded approval of 24B-TTC-04. After a brief discussion, a vote  
138 was called, and the motion passed unanimously.

139 **Recess**

140 The Council session recessed from 10:03 to 10:25 AM EST.

141 **Chair's Notes**

142 Chair Hawkins reminded attendees he planned to keep things moving and get as much done  
143 today as could be accomplished.

144 **Temporary Traffic Control Technical Committee (continued)**

145 **24B-TTC-01**

146 Lancaster moved and Suter seconded approval of 24B-TTC-01, which passed unanimously.

147 **24B-TTC-02**

148 Boudreau moved and Upchurch seconded approval of 24B-TTC-02, which passed unanimously.

149 **24B-TTC-03**

150 Boudreau moved and Suter seconded approval of 24B-TTC-03, which passed unanimously.

151 **24B-TTC-05**

152 Boudreau moved and Suter seconded approval of 24B-TTC-05, which passed unanimously.

153 **24B-TTC-06**

154 Boudreau moved and Haagsma seconded approval of 24B-TTC-06. After a brief discussion, a  
155 vote was called, and the motion passed 38-1-1.

156 **24B-TTC-07**

157 Boudreau moved and Garbacz seconded approval of 24B-TTC-07. After a brief discussion, a  
158 vote was called, and the motion passed unanimously.

159 **Regulatory and Warning Sign Technical Committee (continued)**

160 **24B-RW-01**

161 Heydel moved and Suter seconded approval of 24B-RW-01, which passed unanimously.

162 **Bicycle Technical Committee (continued)**

163 **24B-BIK-03**

164 DeSantis moved and Cynecki seconded approval of 24B-BIK-03, which passed unanimously.

165 **24B-BIK-04**

166 DeSantis moved and Cynecki seconded approval of 24B-BIK-04, which passed unanimously.

167 **Rules of the Road Joint Task Force**

168 ROR JTF Chair Ronnie Bell brought forward a proposal developed by the joint task force,  
169 reviewed by sponsor organizations in fall 2024, and revised by the joint task force based on  
170 comments from sponsor reviewers.

171 **24B-ROR-01**

172 Bell moved and Suter seconded approval of 24B-ROR-01, which passed unanimously.

173  
174  
175  
176

**Recess**

The meeting was recessed at 11:14 AM EST. Maximum session attendance for the day was estimated at 250.

177 **General Session - Call to Order**

178 NCUTCD Chair Gene Hawkins reconvened the General Session on Friday, January 10, 2025 at  
179 8:00 AM Eastern Standard Time.

180 **Safety Briefing**

181 Paul Rathgeber presented a safety briefing to all attendees.

182 **Attendance and Determination of Quorum**

Sponsor	Voting Members	Sponsor	Voting Members
AAA	Heather Schmidt	IACP	Rick Campbell
AAR	Derek Mihaly	IBTTA	(no representative)
AASHTO	Meg Pirkle, Chair	IMSA	Paul Ciupa
	Neil Boudreau	ITE	Kathy Falk, Chair
	Jody Colvin		Mike Cynecki
	Jason Hyatt		Gene Hawkins
	Bill Lambert		Neal Hawkins
	Ryan Lancaster		Marc Jacobson
	Sara Peters		Randy McCourt
	Lee Roadifer		Roxane Mukai
AHUA	Jonathan Upchurch		Pete Yauch
APBP	Paige Anderson	ITS America	Paul Carlson <sup>1</sup>
APTA	Gary Howard	LAB	Blair Tomten
APWA	Steve Oliver, Chair	NACE	Lee Billingsley, Chair
	Bob Garbacz		Jeff Blue
	Monica Suter		Tim Haagsma
AREMA	Adam Gerhardtstein	NACTO	Lee Austin, Chair
ARTBA	Tim Cox		Eli Ferrari
ASCE	Robert Bryson		Jay Jackson
ATSSA	Nagham El-Zine	NSC	Dan Magri
HFR	Bryan Katz		

183 **Honorary Members**

George Butzer

Scott Wainwright

184  
185 <sup>1</sup> Bobby McCurdy replaced Carlson after 9:00 AM

186  
187 Executive Secretary Richard Moeur stated a quorum of 40 of 41 voting members was present,  
188 along with two Honorary Members.

189 **Chair's Comments**

190 Chair Hawkins recognized Tim Cox, Council member for ARTBA, and Andy Ramisch, a 40+ year  
191 member, for their long service to NCUTCD. Both Mr. Cox and Mr. Ramisch will be retiring from  
192 NCUTCD at the close of this meeting. He also stated he intended to keep the meeting moving in  
193 a businesslike manner.

194 **TC/JC/JTF Reports and Presentation of Proposed Changes**

195 **Research Committee**

196 Vice Chair of Research and Research Committee Chair Bryan Katz presented a report on  
197 committee activities. The committee met on Thursday, January 9 with 43 attendees. There was  
198 an update on the Journal of Traffic Control Device Research, TCD Pooled Fund research,  
199 timelines for research problem statements, and changes to the NCHRP Synthesis program.

200 **Signals Technical Committee**

201 Signals TC Vice Chair Matt Duncan presented a report on committee activities. The committee  
202 met on Wednesday, January 8 with 42 members and 14 visitors, and on Thursday, January 9  
203 with 42 members and 13 visitors. There was a presentation on speech messages for RRFBs.  
204 The TC revised two proposals from the fall 2024 cycle. Signals TC is working with Bicycle TC  
205 and other TCs, JTFs, and MCTFs on upcoming proposals.

206 **Connected and Automated Vehicle Joint Task Force**

207 CAV JTF Chair Roxane Mukai presented a report on joint task force activities. The JTF met on  
208 Wednesday morning January 8 with 20 members and 28 other attendees. All CAV voting and  
209 alternate positions are now filled by all TCs. The JTF worked on revising a proposal from the fall  
210 2024 cycle and identifying topics for future proposals. The JTF hosted a discussion on CAV  
211 technology from the automobile manufacturer viewpoint.

212 **24B-CAV-01:**

213 Carlson moved and Mukai seconded approval of 24B-CAV-01. A vote was called, and the  
214 recommendation passed unanimously.

215 **Markings Technical Committee**

216 Markings TC Chair Paul Carlson presented a report on committee activities. The committee met  
217 on Wednesday, January 8 with 31 members and 22 visitors signed in, and on Thursday,  
218 January 9 with 28 members and 21 visitors. Carlson stated total attendance Wednesday may  
219 have been at times close to 65 persons. There were reports from FHWA and task forces. The  
220 TC worked on revising proposals from the fall 2024 review cycle, but will not be bringing any for  
221 vote at this session. The TC has identified research problem statements to be forwarded to  
222 Research Committee.

223 **Regulatory and Warning Sign Technical Committee**

224 RWSTC Chair Tom Heydel presented a report on committee activities. The committee met on  
225 Wednesday, January 8 with 31 members and 10 visitors, and on Thursday, January 9 with 28  
226 members and 18 visitors. There was a presentation on horizontal curve signing, research  
227 updates, pedestrian signing for unsignalized intersections, and reports from several task forces.  
228 The TC has identified research problem statements to be forwarded to Research Committee.  
229 RWSTC recognized Andy Ramisch for his 40+ years of service, and Mr. Heydel will be stepping  
230 down as TC chair after more than 7 years in that position. Erika Lindeberg will be assuming the  
231 chair of RWSTC at the close of the meeting.

232 **Bicycle Technical Committee**

233 BTC Chair Bill DeSantis presented a report on committee activities. The committee met on  
234 Wednesday, January 8 with 25 members and 9 visitors, and on Thursday January 9 again with  
235 25 members and 9 visitors. The BTC edited proposals from the fall 2024 cycle based on



236 sponsor comments, and worked on proposals to go out in future review cycles. The BTC is  
237 working with RWSTC, Markings TC, and TTC on proposals affecting those other TCs.

238 **24B-BIK-01:**

239 DeSantis moved and Suter seconded approval of 24B-BIK-01. A vote was called, and the  
240 recommendation passed with a vote of 38-1-1.

241 **Edit Committee**

242 NCUTCD Vice Chair and Edit Committee Chair Bill Lambert presented a report on committee  
243 activities. The committee met on Wednesday, January 8 with 11 members and 10 visitors.  
244 Lambert commended Tim Cox and Andy Ramisch for their assistance through the years. The  
245 committee is working on upcoming proposals revising definitions in Part 1.

246 **24B-EDT-01:**

247 Lambert moved and Boudreau seconded approval of 24B-EDT-01. A vote was called, and the  
248 recommendation passed unanimously.

249 **Guide and Motorist Information Sign Technical Committee**

250 GMITC Chair Jason Hyatt presented a report on committee activities. The committee met on  
251 Wednesday, January 8 with 28 members and 13 visitors, and on Thursday, January 9 with 29  
252 members and 13 visitors. The TC received reports from FHWA, the TCD pooled fund, and task  
253 forces. There was a discussion on an upcoming proposal on bus symbols in Chapter 2D. The  
254 TC worked on 24B-GMI-02, which was approved in yesterday's Council session. GMI  
255 recognized Tom Honich, immediate past chair, for his work on the committee.

256 **24B-GMI-03:**

257 Randy McCourt presented this item to Council. McCourt moved and Hyatt seconded approval of  
258 24B-GMI-03. A vote was called, and the recommendation passed unanimously.

259 **Pedestrian Joint Task Force**

260 Pedestrian JTF Chair Randy McCourt presented a report on joint task force activities. The joint  
261 task force met on Wednesday January 8 with 14 members, 4 alternate members, two non-voting  
262 members, and 44 visitors. There were three presentations on ongoing pedestrian research. The  
263 JTF worked on a proposal that will go out for review in spring 2025. McCourt recognized Tom  
264 Heydel as a strong supporter of joint task forces and committee task forces.

265 **Chair's Notes**

266 Chair Hawkins reminded technical committees, joint committees, and joint task forces that any  
267 editing and revision of proposals needs to be performed on the version that was sent to  
268 sponsors and sent back to the TC/JC/JTF, and not on any earlier version. Editing an earlier  
269 version may not accurately reflect what was sent to sponsors for review, and in the future will  
270 result in delays in taking final Council action on these proposals.

271 **Railroad and Light Rail Transit Technical Committee**

272 RRLRT TC Chair John Dinning presented a report on committee activities. The committee met  
273 on Wednesday, January 8 with 45 members and 6 visitors, and on Thursday, January 9 with 43  
274 members and 6 visitors. Reports were received from committee & JTF liaisons, and from FHWA  
275 and FRA. The TC worked on proposals from the fall 2024 review cycle and proposals to be sent  
276 out in the spring 2025 review cycle.

277 **24B-RR-01:**  
278 Dinning moved and Campbell seconded approval of 24B-RR-01. A vote was called, and the  
279 recommendation passed unanimously.

280 **24B-RR-02:**  
281 Dinning moved and Jacobson seconded approval of 24B-RR-02. A vote was called, and the  
282 recommendation passed unanimously.

283 **24B-RR-05:**  
284 Dinning moved and Campbell seconded approval of 24B-RR-05. A vote was called, and the  
285 recommendation passed unanimously.

286 **24B-RR-03:**  
287 Dinning moved and Campbell seconded approval of 24B-RR-03. After some discussion and the  
288 acceptance of editorial changes a vote was called, and the recommendation passed  
289 unanimously.

#### 290 **Chair's Notes**

291 Chair Hawkins commended the Council for addressing 22 proposed changes in 2 1/2 hours of  
292 meeting time, and expressed appreciation for the quality of the content of the passed proposals.  
293 Hawkins also clarified that if showing the recommended deletion of north arrows from figures,  
294 use a red X on the arrow in lieu of removing the arrow from visibility (green X if the revised  
295 figure is included in a subsequent proposal).

#### 296 **Temporary Traffic Control Technical Committee**

297 TTC Chair Neil Boudreau presented a report on committee activities. The committee met on  
298 Wednesday, January 8 with 43 members and 9 visitors, and on Thursday, January 9 with 40  
299 members and 6 visitors. The Driveway Assistance Device is now in Interim Approval IA-23 and  
300 a Residential Driveway Temporary Signal. There were presentations from FHWA Operations on  
301 revisions to the Work Zone Safety & Mobility regulations, from TTI on vehicle lighting and  
302 markings, and on the ongoing NCHRP project 03-150 on work zone speed limits. TTC is  
303 working with RWSTC, Markings, Bicycle, and Research on proposed changes. The TC worked  
304 on proposals from the fall 2024 review cycle, including ones approved in yesterday's Council  
305 session, and proposals to be sent out in the spring 2025 review cycle.

#### 306 **Roundabout Joint Task Force**

307 Roundabout JTF chair Brian Walsh presented a report on joint task force activities. The joint  
308 task force met on Wednesday, January 8 with 11 members, 1 alternate member, 1 non-voting  
309 member, and 19 visitors. The JTF received updates on research on truck straddling signs and  
310 worked on proposals for future review cycles. Scott Zehngraff will be assuming the chair of  
311 Roundabout JTF at the close of this meeting.

#### 312 **Rules of the Road Joint Task Force**

313 ROR JTF Chair Ronnie Bell presented a report on joint task force activities. The JTF met on  
314 Wednesday, January 8 with 8 voting members, 3 alternate members, and 11 visitors. The ROR  
315 JTF also meets virtually on a monthly schedule. The JTF worked on revising a proposal from the  
316 fall 2024 review cycle which was approved in yesterday's Council session. ROR is working on  
317 reviewing MUTCD definitions with respect to UVC definitions, and identifying other ROR  
318 revisions for future action.

319 **Chair's Notes**

320 Chair Hawkins again commended the Council for taking action on a very full agenda in an  
321 expeditious manner.

322 **Adjournment**

323 There being no other business for the Council, the meeting was adjourned at 9:19 AM EST.  
324 Maximum session attendance for the day was estimated at 200.

325  
326 Respectfully submitted,

327  
328 Richard C. Moeur, PE  
329 Executive Secretary



## New Technical Members 2025 Annual Meeting

Name	Organization	Tech Committee
Andy Dauksts	Give Em a Break Safety	Temporary Traf Ctrl
John Gianotti	Halff	Markings
Eric Greyson	PPG	Markings
Josh Johnson	South Carolina DOT	Reg & Warn Sign
Chris Keckeisen	Union Pacific RR	Railroad & Lt Rail
Matt Neemann	Nebraska DOT	Temporary Traf Ctrl
Rafer Nichols	BNSF Railway	Railroad & Lt Rail
Andy Padgett	Tennessee DOT	Temporary Traf Ctrl
Wes Pierce	Kimley Horn	Reg & Warn Sign
Michael Plotnik	City of Fullerton CA	Temporary Traf Ctrl
James Robertson	Lee Engineering	Signals
Troy Rother	Kittelson LLC	Temporary Traf Ctrl
Henok Tezera	Kimley Horn	Temporary Traf Ctrl
Jeremy Wilde	Montana DT	Temporary Traf Ctrl



## New Council Members 2025 Annual Meeting

**Name**

Bailey Waters

**Organization**

City of Kansas City MO

**Tech Committee**

Bicycle

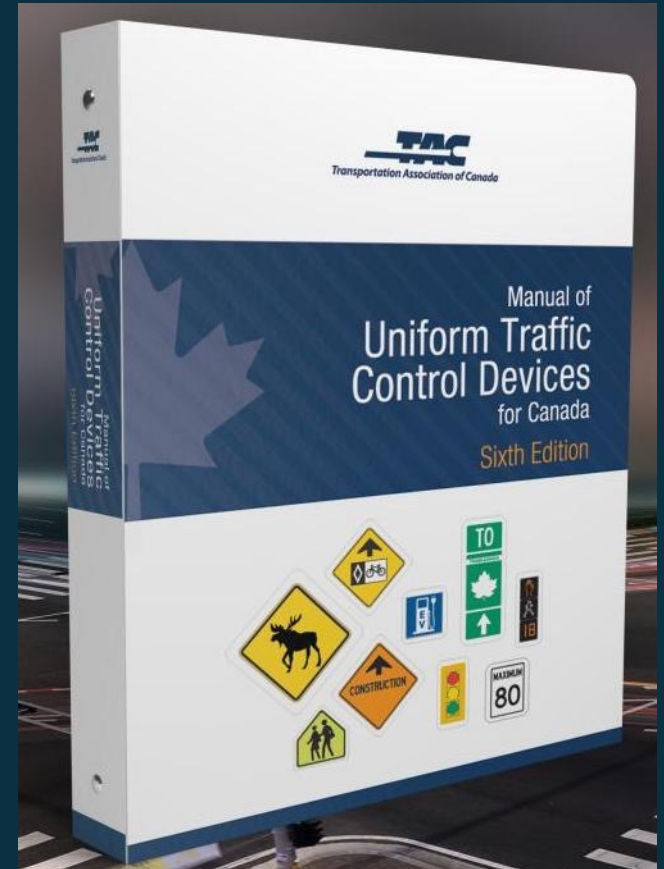
**Sponsor**

APBP

# Activities of the Canadian Traffic Operations & Management Committee (TOMC)

## January 2025 Update

W. Scott Wainwright, P.E., PTOE  
Proprietor  
Wainwright Traffic Consulting Services, LLC  
(FHWA Retired)



# **TOMC Fall 2024 Meeting**

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- **Vancouver, BC – Sept. 2024**

- **Attended by Scott Wainwright & Nicole Jackson**

- **Reported on NCUTCD activities, answered questions**



- **June 2025 NCUTCD Mid-Year meeting not in Detroit – TOMC disappointed**

# **TOMC Fall 2024 Meeting**

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- **Comprehension Testing – underway for many projects in the pipeline**
- **Approved Red Arrows for Canadian MUTCD based on successful comprehension testing**
  - **~ 90% understand meaning = no turn on red arrow**
  - **Same for left & right red arrow**





# Unsignalized Crossings for Peds & Cyclists

- Joint project of TOMC and Active Transp. Integrated Committee (ATIC)
- Investigate Canadian applications of Dutch (CROW) & other European (PRESTO) best practices for 3 types of crossings



- Focus on midblock crossings and simple intersections
- Excludes roundabouts & channelized right turns

## 3 Types of Crossings

- **Cyclist Priority over Road Traffic** (created by road geometry and Stop or Yield signage)
- **Cyclist Yield Conditions**
- **2-Stage Cyclist Yield Crossings** (with center island in road)



# 2025 Meetings of TOMC

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- April 11, 2025 – Virtual Spring Meeting
- October 3-4, 2025 – Quebec City, QC







# Thank You...

[wainwright.tcds@gmail.com](mailto:wainwright.tcds@gmail.com)