



## WELCOME TECHNICAL COMMITTEE

**IAPMO CODE DEVELOPMENT PROCESS FOR THE  
UNIFORM SOLAR, HYDRONICS & GEOTHERMAL CODE  
(USHGC)**

**&**

**UNIFORM SWIMMING POOL, SPA & HOT TUB CODE  
(USPSHTC)**

**2021-2024**

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# COMMITTEE SCOPE AND RESPONSIBILITY

- » **USHGC** - Primary responsibility for documents that contain the **minimum** requirements for the protection of the public health, safety and welfare that apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of solar energy, hydronics and geothermal systems.
  
- » **USPSHTC** - Primary responsibility for documents that contain the **minimum** requirements for the protection of the public health, safety and welfare that apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use or maintenance of swimming pool, spa, and hot tub systems.
  
- » **TCC** - Technical Correlating Committee (TCC) responsibilities include:
  - Resolves conflicts between codes
  - Provides correlation among the recommendations of the TC's
  - Corrects errors and omissions
  - Has the authority to choose between alternatives presented by the TC's

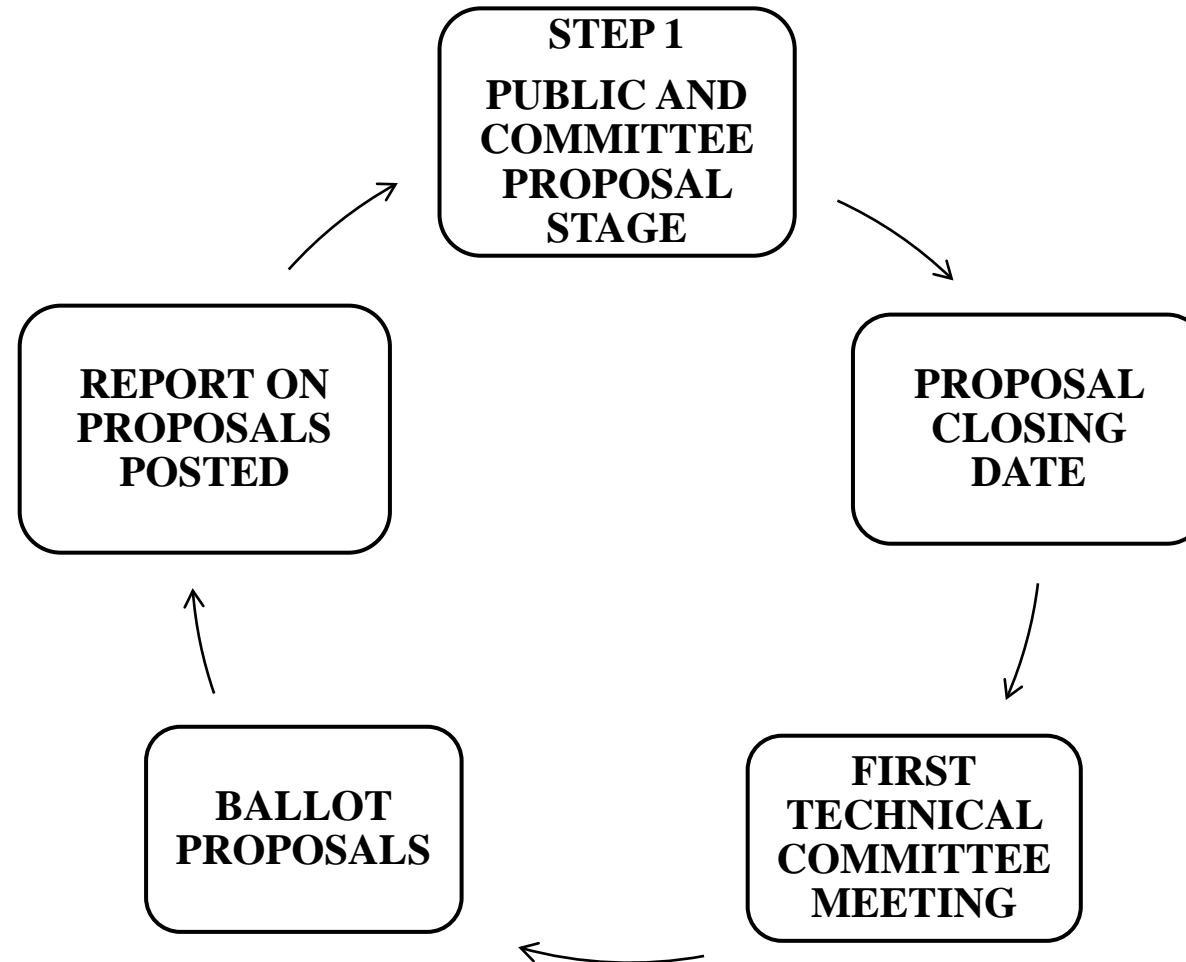
# COMMITTEE MEMBERSHIP

**3-5.13.1 Appointment of Members and Their Tenure.** The Chairperson and Vice Chairperson shall be appointed by the Executive Committee from the individual members of the USHGC/USPSHTC Technical Committee. Each will serve until a successor is selected and ready to serve.

**3.5.10 Termination of Membership.** The Executive Committee shall be authorized to terminate the membership of an individual on the USHGC/USPSHTC Technical Committee for cause, including inactivity. A USHGC/USPSHTC Technical Committee member shall be considered inactive:

- (a) For failure to return two successive ballots, or
- (b) For failure to attend at least one USHGC/USPSHTC Technical Committee, Subcommittee, or Task Group meeting in a three-year period.

# THE CODE DEVELOPMENT PROCESS (Step 1)



# THE CODE DEVELOPMENT PROCESS (Step 1), cont.

## Step 1: Public and Committee Proposal Stage

- Revision cycle begins with call for proposals asking for any interested party to submit public proposals.
- After the proposal closing date, the technical committee holds their first technical meeting.
- Committee uses the proposals in order to develop the first revisions to the standard that results in a complete integrated draft known as the Report on Proposals.
- The Report on Proposals has initial agreement by the committee based on a simple majority vote during the meeting to establish a consensus.
- The final position of the committee is established by letter ballot.

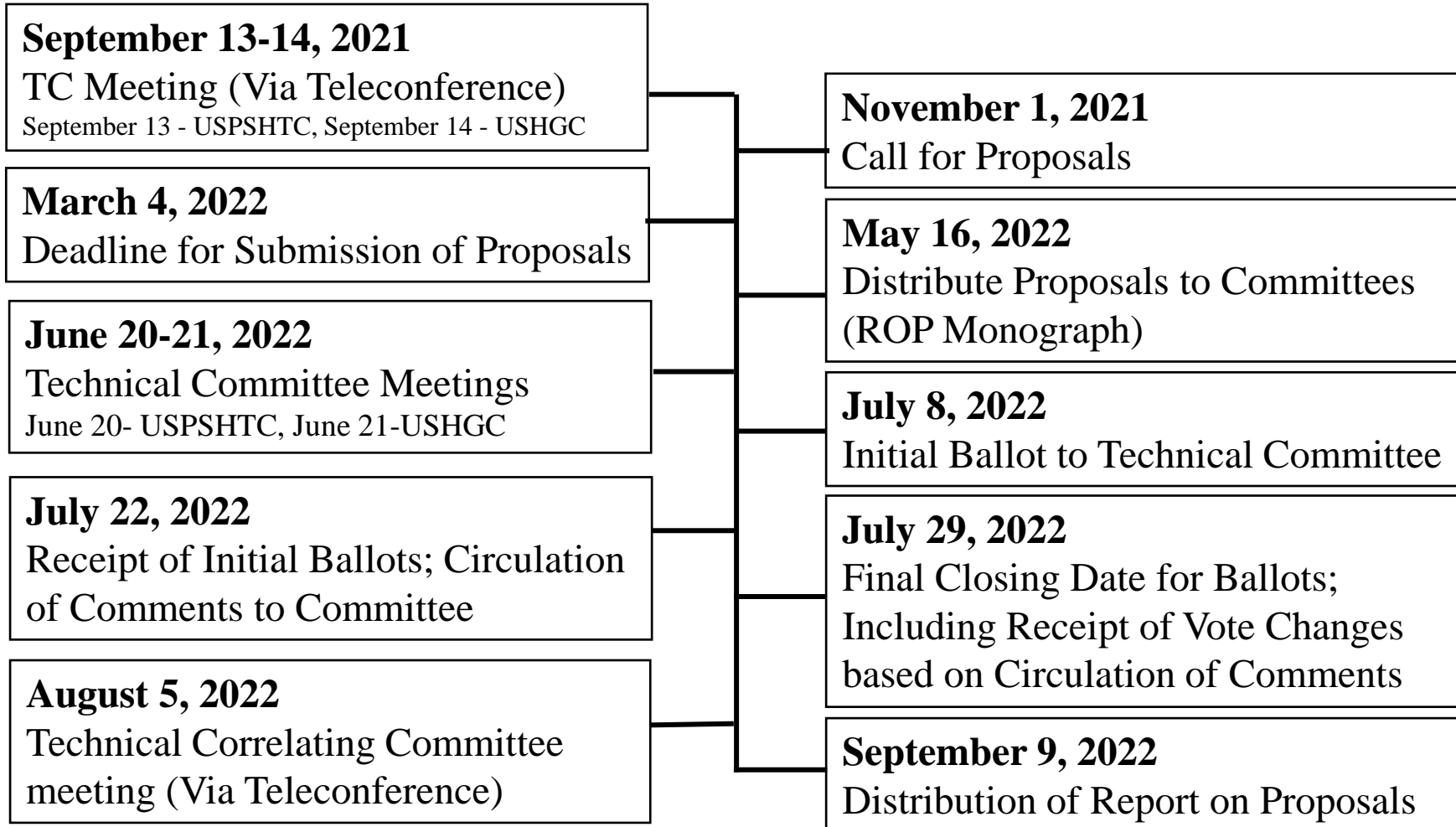
# THE CODE DEVELOPMENT PROCESS (Step 1), cont.

## Step 1: Public and Committee Proposal Stage (cont.)

- Committee is balloted on all proposals based on first revisions developed at TC meeting.
- Committee approved revisions are indicated through their actions and approval is based on two-thirds vote.
- Any proposal that failed to achieve the necessary two-thirds vote is noted in the Report on Proposals and reconsidered by the technical committee as an automatic public comment.
- Report on proposals consists of public input, committee input, correlating committee input, comments on committee actions, voting results from ballots, task group reports and preprint of the revised standard.

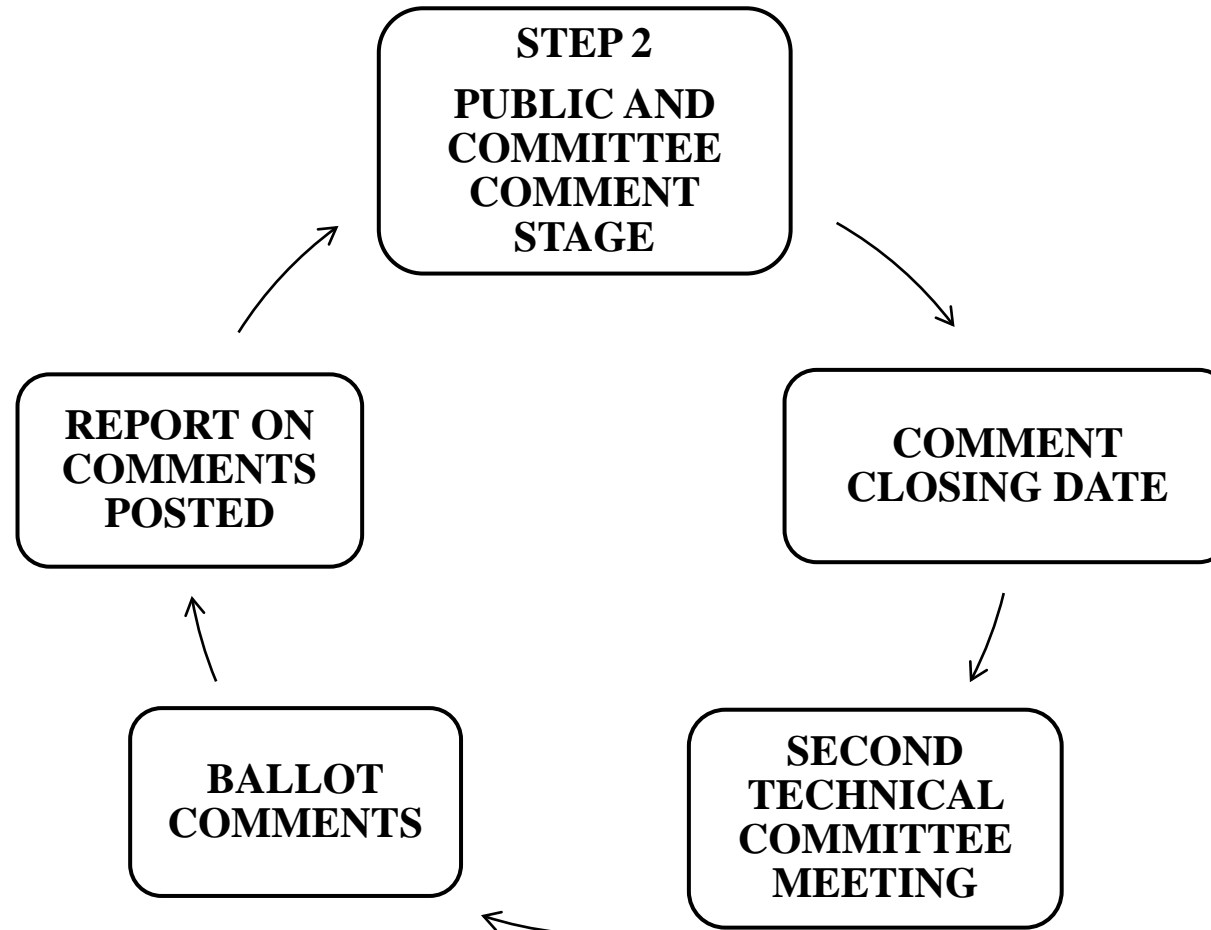
# CODE DEVELOPMENT TIMELINE

## CALL FOR PROPOSALS





# THE CODE DEVELOPMENT PROCESS (Step 2)



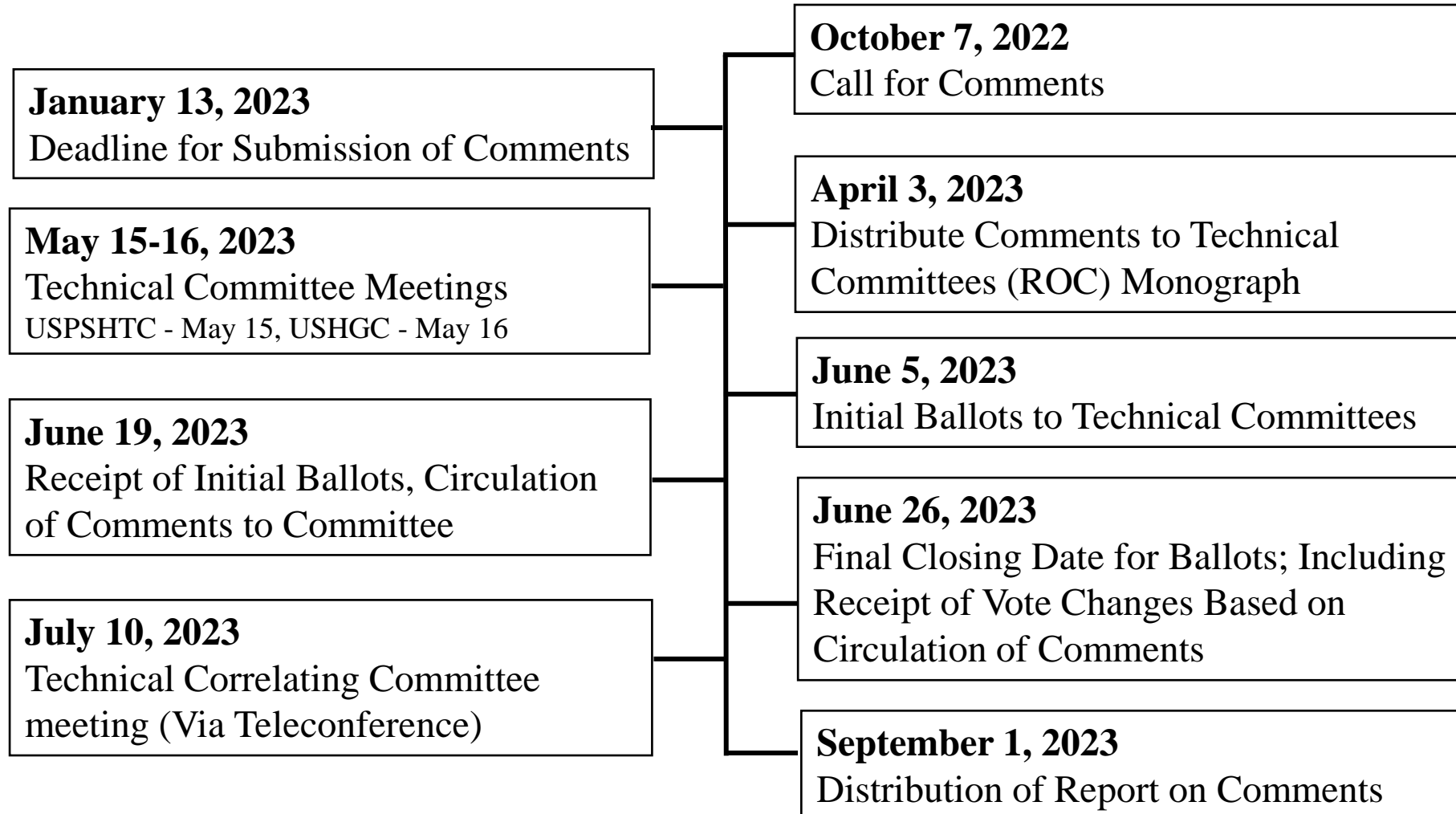
# THE CODE DEVELOPMENT PROCESS (Step 2), cont.

## Step 2: Comment Stage

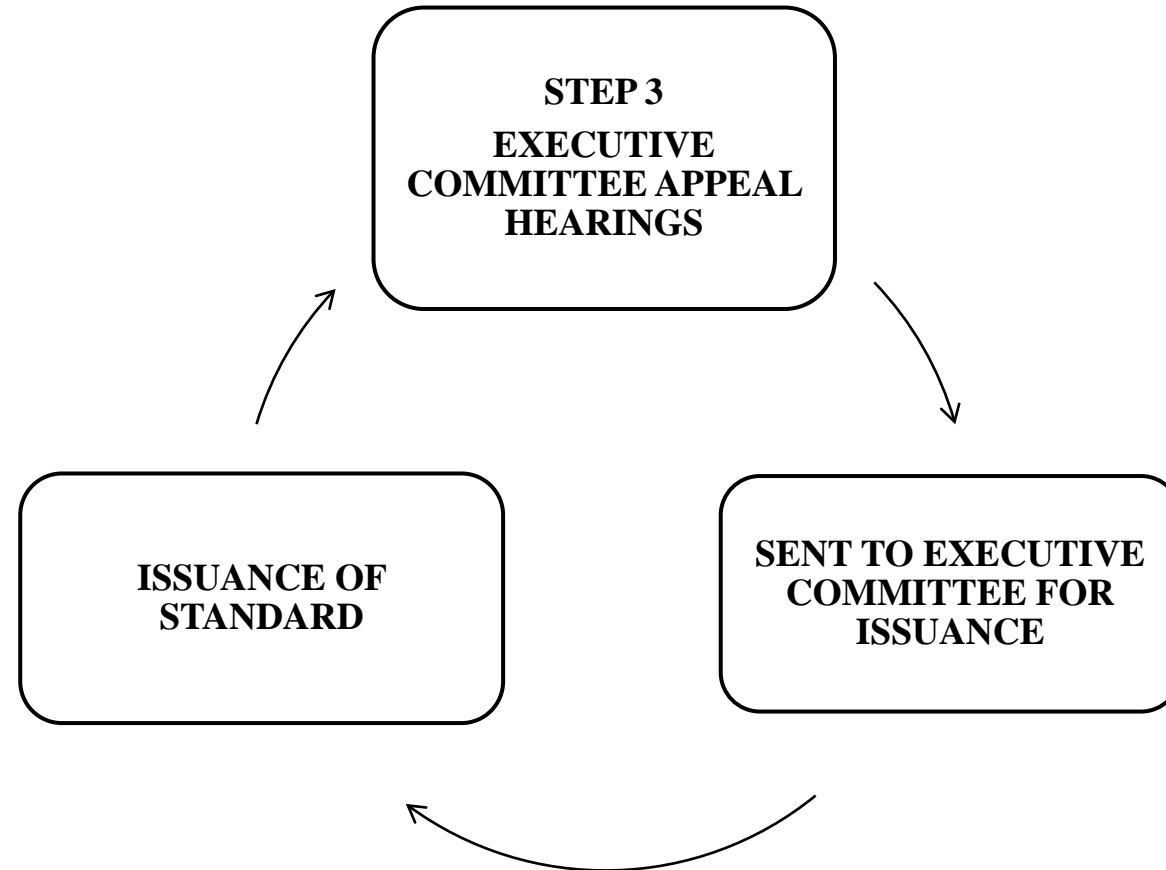
- Public comment period begins after the Report on Proposals is published.
- Call for public comments asking for any interested party to submit public comments.
- After the public comment closing date, the Technical Committee holds second technical meeting.
- Technical Committee considers and acts on all comments directly related to the Report on Proposals.
- Committee provides action and response to each public comment and uses such comments in order to develop the Report on Comments.
- The Report on Comments has the initial agreement by the committee based on simple majority vote during the meeting in order to establish consensus.
- The final position of the committee is established by letter ballot.

# CODE DEVELOPMENT TIMELINE

## CALL FOR COMMENTS



# THE CODE DEVELOPMENT PROCESS (Step 3)



# IAPMO TECHNICAL COMMITTEE MEETING

## WHAT MATERIALS DO I NEED?

- USPSHTC/USHGC Code Book
- Technical Committee Meeting Agenda
- Monograph of Proposals/Comments
- Current Committee Roster
- Regulations Governing Consensus Development of the USPSHTC/USHGC
- IAPMO Technical Committee Newsletter

# IAPMO TECHNICAL COMMITTEE MEETING (cont.)

## GENERAL PROCEDURES

- Members please verify/update your contact information.
- Use of tape recorders or other means capable of reproducing verbatim transcripts of this or any IAPMO meeting is not permitted.
- Members in any category who have been retained to represent the interests of another interest category with respect to a specific issue addressed by the TC or TCC shall declare those interests to the committee and refrain from voting throughout the process.
- Guests are required to sign in and identify their affiliations.
- Participation is limited to TC members or those individuals who have previously requested time to address the committee. Other participation is granted at the discretion of the Chair.

# IAPMO TECHNICAL COMMITTEE MEETING (cont.)

## Robert's Rules of Order apply to Parliamentary Procedures

- Beginning of Technical Meeting: Chair presents Proposals or Comments and asks for motion.
- TC member addresses Chair and receives recognition from the Chair.
- TC member states name, affiliation, exact motion and reason statement.
- Chair looks for a second of the motion, then restates the motion and reason statement.
- Chair calls for discussion, once discussion starts, restate your name and whether you are for or against the motion.
- Chair takes the vote.
- Chair announces the result of the vote.

# TIPS ON ROBERTS RULES OF ORDER

- A main motion must be moved, seconded, and stated by the chair before it can be discussed.
- If you want to move, second, or speak to a motion, *raise your hand and address the chair*.
- If you approve the motion as is, *vote for it*.
- If you disapprove the motion, *vote against it*.
- If you approve the idea of the motion but want to change it, *amend or modify it*.
- If you want time to think the motion over, *postpone to a certain time (Table the item)*.
- If you think that the committee should give further consideration to a matter already voted upon, *move that it be reconsidered*.
- If you think that further discussion is unnecessary, *move the previous question or call the question*.
- If a motion has several parts, and you wish to vote differently on these parts, *move to divide the motion*.



# VOTING AT MEETING

**Straw vote at Technical Committee Meeting to achieve consensus:**

Technical Committee Action on **Proposals**:

*Accept the proposal as submitted*- The committee accepts the proposal exactly as written. Only editorial changes such as paragraph and section numbering and correction to spelling, capitalization, and hyphenation may be made.

*Accept the proposal as amended by the TC*- Accept the proposal with some modification. The committee action must indicate specifically what action was taken to revise the proposal.

*Reject the proposal*- The committee rejects the proposal. If the principle or intent of the proposal is acceptable in whole or in part, the proposal should not be rejected, it should be revised by the committee and accepted as amended. A complete reason for rejection of the proposal, technical in nature, must be supplied in the committee statement.

# VOTING AT MEETING(cont.)

Technical Committee Action on **Comments**:

***Accept the comment as submitted***- The committee accepts the comment exactly as written. Only editorial changes such as paragraph and section numbering and correction to spelling, capitalization, and hyphenation may be made.

***Accept the comment as amended by the TC***- Accept the comment with some modification. The committee action must indicate specifically what action was taken to revise the proposal.

***Reject the comment***- The committee rejects the comment. If the principle or intent of the comment is acceptable in whole or in part, the comment should not be rejected, it should be revised by the committee and accepted as amended. A complete reason for rejection of the comment, technical in nature, must be supplied in the committee statement.

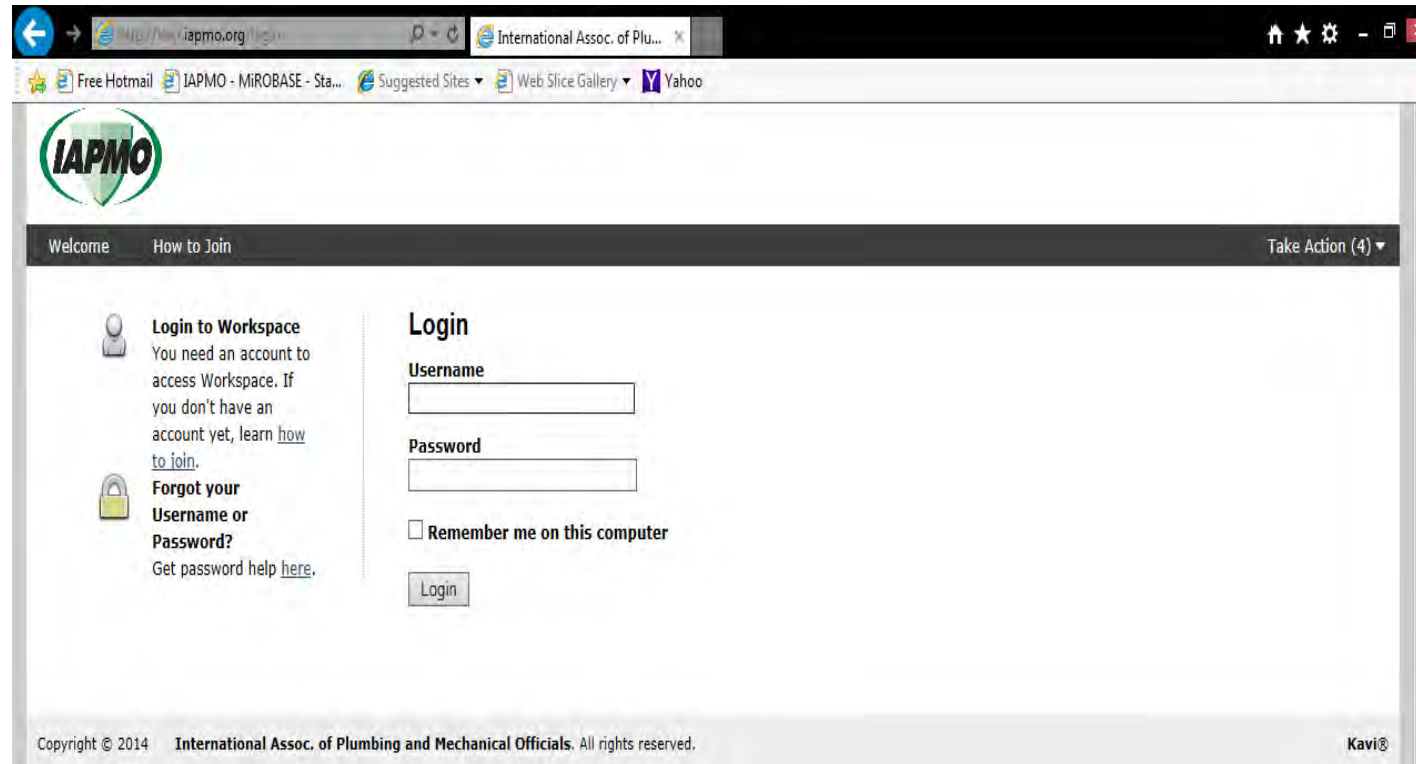
***Holding the Comment***-A comment is held until the next revision cycle if it would introduce a concept that has not had public review by being included in the ROP; would require significant change to the text that the TC would need to restudy; or would propose something that could not be properly handled within the time frame for processing the report.

# VOTING (After TC Meeting)

- Voting during TC meeting is used to establish a sense of agreement (simple majority).
- Initial ballot sent to appropriate Technical Committee for review.
- Circulation of negatives and comments sent to appropriate Technical Committee for review.
- Ballots that fail letter ballot in the Report on Proposals become a automatic public comment (to solicit public input).
- Secured by letter ballot (2/3 affirmative vote).
- Results of formal ballot determine the official position of the committee.

# ELECTRONIC BALLOTING

- Click link on the ballot email or go to [www.kavi.iapmo.org](http://www.kavi.iapmo.org)
- Sign in with Username and Password



The screenshot shows a web browser window displaying the IAPMO login page. The browser's address bar shows the URL [www.kavi.iapmo.org](http://www.kavi.iapmo.org). The page features the IAPMO logo at the top left. Below the logo, there is a navigation bar with links for "Welcome" and "How to Join", and a "Take Action (4)" dropdown menu. The main content area is divided into two columns. The left column contains a "Login to Workspace" section with a user icon and text explaining that an account is needed to access the workspace, with a link to "learn how to join". Below this is a "Forgot your Username or Password?" section with a padlock icon and a link to "Get password help here". The right column is titled "Login" and contains a "Username" input field, a "Password" input field, a "Remember me on this computer" checkbox, and a "Login" button. At the bottom of the page, there is a copyright notice: "Copyright © 2014 International Assoc. of Plumbing and Mechanical Officials. All rights reserved." and the "Kavi®" logo.

# ELECTRONIC BALLOTING AND KAVI

- Click on “Groups” under “My Groups”
- Select the applicable TC Group

**Step 1 - Click on Groups, under My Groups select pertaining TC Group**

**International Assoc. of Plumbing and Mechanical Officials Workspace**

**New Since Feb 25, 2013**

Documents (754)	Events (0)	Ballots Opened (1504)
Ballots Closed (0)	Comments (0)	Groups (0)
Emails (13)	Status Changes (0)	

24 Hours (1) | 7 Days (1) | 30 Days (745) | All |

[Update your profile](#)  
Account last updated: 26 Jun 2012  
Please check your My Account page and verify that your

**About Kavi Workspace**  
Kavi Workspace provides all of the tools needed to collaborate on standards development.

**Start Participating**  
Once you have joined a group, this page will show any items requiring your attention. You can also visit [My Groups](#) to see recent activity. From the My Groups page, click on the tabs along the top to see more of information on:

- [Ballots](#) - a summary of recent ballots is also present on the All Groups page
- [Recent Documents](#) - documents from groups in which you participate and recently published documents from other groups
- [Email](#) - read online archives of email discussions

**Search all groups**

**My Groups**

- Standard Task Group
- Storm Drainage System Sizing Task Group
- Uniform Mechanical Code Technical Committee
- Uniform Plumbing Code Review Task Group
- Uniform Plumbing Code Technical Committee

**All Groups [EXPAND ALL]**

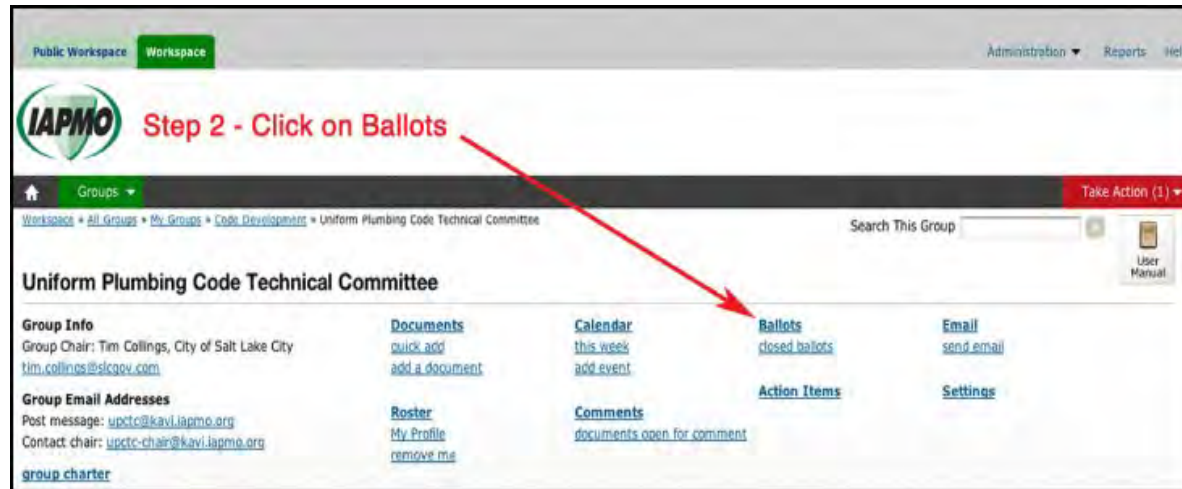
- Code Development
- Green Technical Committee
- Mechanical Code Answers and Analysis Committee
- Plumbing Code Answers and Analysis Committee
- Publications Committee
- Standards

[Update your profile](#)  
Account last updated: 26 Jun 2012  
Please check your My Account page and verify that your

[Ballots](#) - a summary of recent ballots is also present on the All Groups page  
[Recent Documents](#) - documents from groups in which you participate and recently published documents from other groups  
[Email](#) - read online archives of email discussions

# ELECTRONIC BALLOTING AND KAVI (cont.)

- Click on Ballots
- Click the ballot name that you are voting on



Public Workspace Workspace Administration Reports Help

**IAPMO** Step 2 - Click on Ballots

Groups Take Action (1)

Workspace All Groups My Groups Code Development Uniform Plumbing Code Technical Committee Search This Group User Manual

### Uniform Plumbing Code Technical Committee

**Group Info**  
Group Chair: Tim Collins, City of Salt Lake City  
tim.collins@slcgo.gov

**Group Email Addresses**  
Post message: upct@kavi.iapmo.org  
Contact chair: upctc-chair@kavi.iapmo.org  
group charter

**Documents**  
quick add  
add a document

**Calendar**  
this week  
add event

**Ballots**  
closed ballots

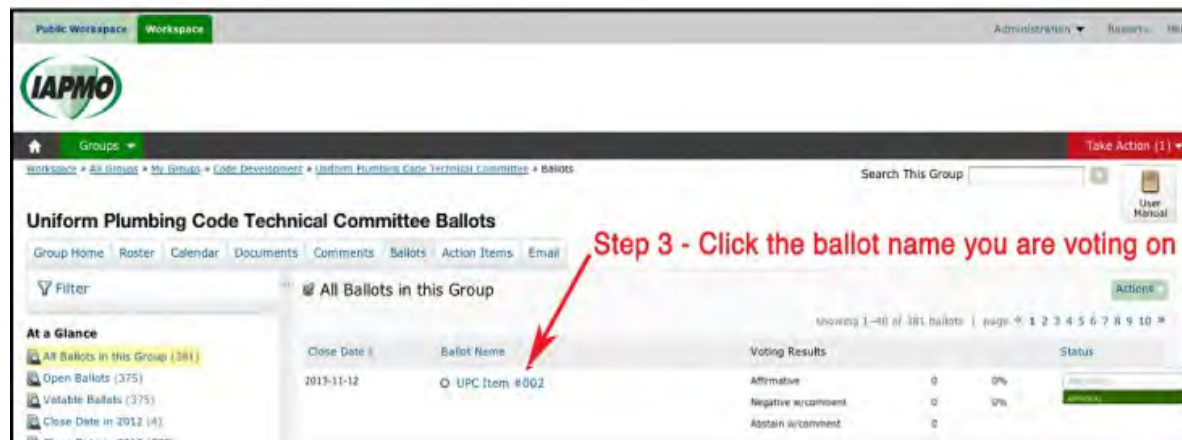
**Action Items**

**Comments**  
documents open for comment

**Email**  
send email

**Settings**

**Roster**  
My Profile  
remove me



Public Workspace Workspace Administration Reports Help

**IAPMO**

Groups Take Action (1)

Workspace All Groups My Groups Code Development Uniform Plumbing Code Technical Committee Ballots Search This Group User Manual

### Uniform Plumbing Code Technical Committee Ballots

Group Home Roster Calendar Documents Comments Ballots Action Items Email

Filter All Ballots in this Group Actions

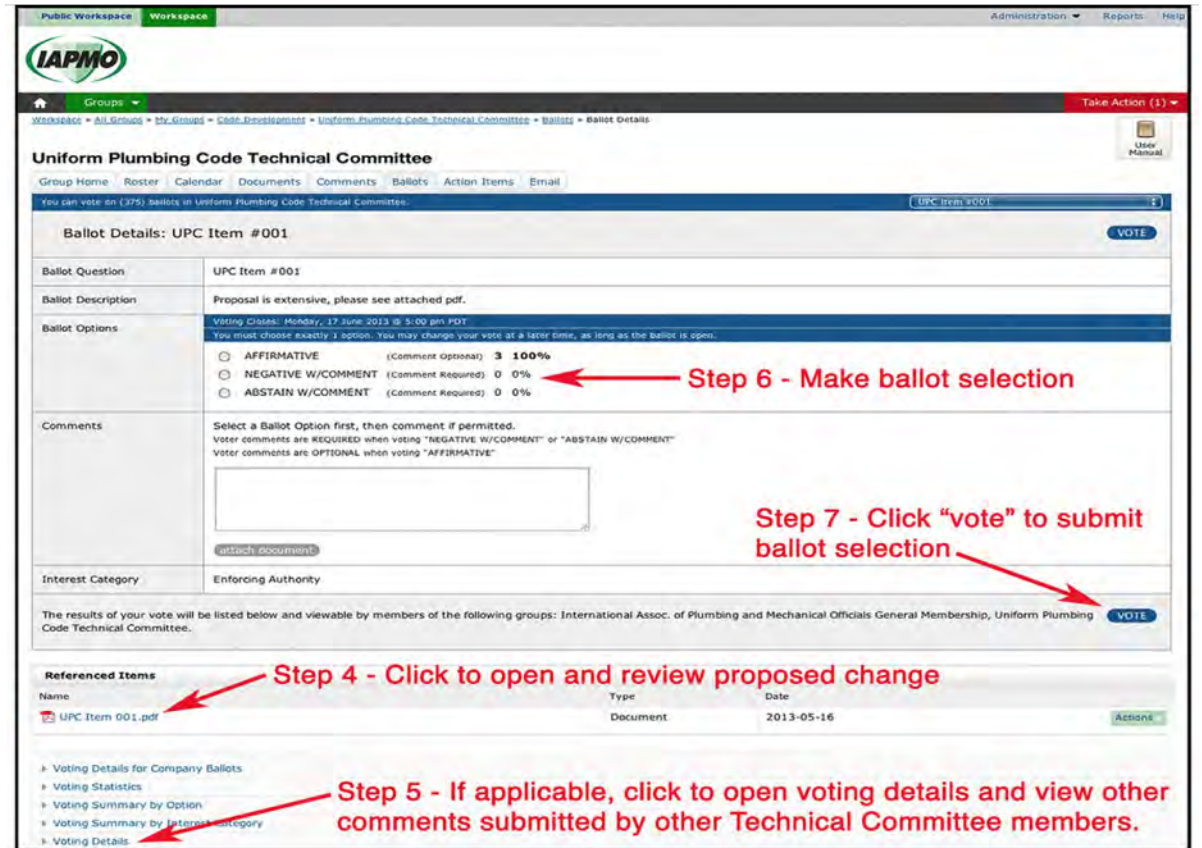
At a Glance  
All Ballots in this Group (381)  
Open Ballots (375)  
Votable Ballots (375)  
Close Date in 2012 (4)  
Close Date in 2012 (375)

Showing 1-40 of 381 ballots | page 1 2 3 4 5 6 7 8 9 10

Close Date	Ballot Name	Voting Results	Status
2013-11-12	Q UPC Item #002	Affirmative 0 0% Negative w/comment 0 0% Abstain w/comment 0	Approved

# ELECTRONIC BALLOTING AND KAVI (cont.)

- Make selection: Affirmative, Negative or Abstain
- Must include comment on Negative or Abstain vote
- Click vote to submit selection



**Public Workspace** | Workspace | Administration | Reports | Help

**IAPMO**

Groups | Take Action (1)

Workspace > all Groups > My Groups > Code Development > Uniform Plumbing Code Technical Committee > Ballots > Ballot Details

Group Home | Roster | Calendar | Documents | Comments | Ballots | Action Items | Email

You can vote on (375) ballots in Uniform Plumbing Code Technical Committee. [UPC Item #001]

**Ballot Details: UPC Item #001** [VOTE]

Ballot Question	UPC Item #001
Ballot Description	Proposal is extensive, please see attached pdf.
Ballot Options	<p>Voting Closes: Monday, 17 June 2013 @ 5:00 pm PDT</p> <p>You must choose exactly 1 option. You may change your vote at a later time, as long as the ballot is open.</p> <p><input type="radio"/> AFFIRMATIVE (Comment Optional) 3 100%</p> <p><input type="radio"/> NEGATIVE W/COMMENT (Comment Required) 0 0%</p> <p><input type="radio"/> ABSTAIN W/COMMENT (Comment Required) 0 0%</p>
Comments	<p>Select a Ballot Option first, then comment if permitted.</p> <p>Voter comments are REQUIRED when voting "NEGATIVE W/COMMENT" or "ABSTAIN W/COMMENT"</p> <p>Voter comments are OPTIONAL when voting "AFFIRMATIVE"</p> <p>[Text Area]</p> <p>[attach document]</p>
Interest Category	Enforcing Authority

The results of your vote will be listed below and viewable by members of the following groups: International Assoc. of Plumbing and Mechanical Officials General Membership, Uniform Plumbing Code Technical Committee. [VOTE]

**Referenced Items**

Name	Type	Date	Actions
UPC Item 001.pdf	Document	2013-05-16	[Actions]

▶ Voting Details for Company Ballots

▶ Voting Statistics

▶ Voting Summary by Option

▶ Voting Summary by Interest Category

▶ Voting Details

**Step 4 - Click to open and review proposed change**

**Step 5 - If applicable, click to open voting details and view other comments submitted by other Technical Committee members.**

**Step 6 - Make ballot selection**

**Step 7 - Click "vote" to submit ballot selection**

# GUIDELINES FOR REFERENCING MANDATORY STANDARDS

- Provides guidance to TC for referencing mandatory standards.
- Scope or application must be clearly described.
- Shall be written in mandatory language.
- States specific criteria that minimize the judgment required by the users.
- Standard shall not have the effect of requiring proprietary materials.
- Standard shall not prescribe a proprietary agency for quality control or testing.



# REFERENCED STANDARDS AND PUBLICATIONS

- **Standard** – *A document, the main text of which contains only mandatory provisions using the word “shall” to indicate requirements and which is in a form generally suitable for mandatory reference by another standard or code or for adoption into law. Nonmandatory provisions shall be located in an appendix, footnote, or fine-print note and are not to be considered a part of the requirements of a standard.*
- **Mandatory Referenced Standards in IAPMO Codes and Standards**
  - **15.1 General.** Mandatory standards referenced in IAPMO Codes and Standards shall be written using mandatory language and shall be identifiable by title, date or edition, and name of the developing organization. An original copy of the reference standard shall be on file at IAPMO Headquarters if not readily available from other sources.
  - **15.2 Development.** Mandatory Standards referenced in IAPMO Codes and Standards shall be developed via an open process having a published development procedure. The development procedure shall include a means for obtaining divergent views, if any. The development procedure shall include a means of achieving consensus for the resolution of divergent views and objections.
  - **15.3 References.** Mandatory standards referenced in IAPMO Codes and Standards not complying with Section 15.2 are permitted. However, in such instances the TC shall determine that the mandatory standard is appropriate for reference. The TC shall verify the standard is written in mandatory language, is identifiable by title, date or edition, and developing organization, and that it is readily available. Any mandatory standard proposed for reference on the basis of this paragraph shall be specifically identified as not complying with Section 15.2 in a ROP or ROC.

# REFERENCED STANDARDS AND PUBLICATIONS (CONT.)

- **15.4 Nonmandatory Reference Standards in IAPMO Codes and Standards.** Reference standards that do not comply with Section 15.1 shall only be referenced as nonmandatory standards and shall only be included as advisory material in an IAPMO Code or Standard.
- **15.5 Nonmandatory Referenced Publications in IAPMO Guide Documents and Recommended Practices.** Publications referenced in IAPMO Guide Documents and Documents establishing recommended practices shall be subject to Section 15.6.
- **15.6 Reference to Other IAPMO Documents or Documents Published by Other Organizations.** When a reference is made in a Technical Committee Report to another IAPMO Document or other publications prepared by any organization, such a reference shall contain the title, date or edition, name of the developing organization and preferably the specific parts of the Document to which reference is made. TCs shall include such references only after review of such Documents or publications, satisfying themselves that the references are adequate and appropriate. An original copy of the reference Document shall be on file at IAPMO Headquarters, if not readily available from other sources

# EXTRACT GUIDELINES

- This guideline is intended to apply to extraction among IAPMO documents, and documents between IAPMO and other ANSI-accredited standards developing organizations that are working with IAPMO to harmonize and/or coordinate their respective documents.
- Editing of the extracted text is confined only to making the style consistent with that of the document containing the extract.
- The extracted text is kept current with that of the source document.
- **If the technical committee does not wish to include the updated extract, the existing extract shall be deleted from the source document.**

# MANUAL OF STYLE

- The purpose of this manual is to promote uniformity of form and style in IAPMO codes.
- Aids the user to find what is required and to understand the metrics of developing a standard for codes.
- Deviations from the manual of style may mean wasted time for authors, reviewers, editors, and eventually the user of the code.

# IAPMO CODES WEBSITE (cont.)

- Hover over Codes & Standards
- Click on Code Development

The screenshot displays the IAPMO website interface. At the top, there is a search bar and a navigation menu with the following items: ABOUT US, TRAINING & CERTIFICATION, PRODUCT CERTIFICATION, PRODUCT TESTING, MEMBERSHIP, and CODES & STANDARDS. A red arrow points to the 'CODES & STANDARDS' menu item. Below the navigation is a large banner image of a man in a lab coat working at a computer, with the text 'Building Products Testing Services' overlaid. Underneath the banner is a section titled 'THE IAPMO GROUP' with a brief description of the organization's mission and a 'READ MORE' link. At the bottom of the page, there is a 'QUICKLINKS' section with six green icons representing different website features. On the left and right sides of the page, there are blue vertical banners. The left banner promotes 'VERSION 1.4 NOW AVAILABLE' and 'FREE Water Demand'. The right banner promotes 'Stay up-to-date with new versions of the calculator' and 'Sign up for EMAIL alerts when'.

# IAPMO NEW WEBSITE

Select Code “USHGC” or “USPSHTC”

**RECORD STRAIGHT**

**CLICK FOR THE FACTS**

CODES & STANDARDS DEVELOPMENT / CODE DEVELOPMENT

## CODE DEVELOPMENT

With its Uniform Plumbing Code, Uniform Mechanical Code, Uniform Solar Energy, Hydronic and Geothermal Code and Uniform Swimming Pool, Spa and Hot Tub Code designated as American National Standards, IAPMO is proud to utilize an open consensus process accredited by the American National Standards Institute (ANSI) in its code development practice.

IAPMO gathers the largest assembly of plumbing and mechanical experts in the world at its annual education and business conference, where anyone — members and non-members alike — can have a voice and a vote on proposed changes to the code.

The purpose of the IAPMO code development process is to ensure the continued development and maintenance of the Uniform Codes with the following goals in the forefront:

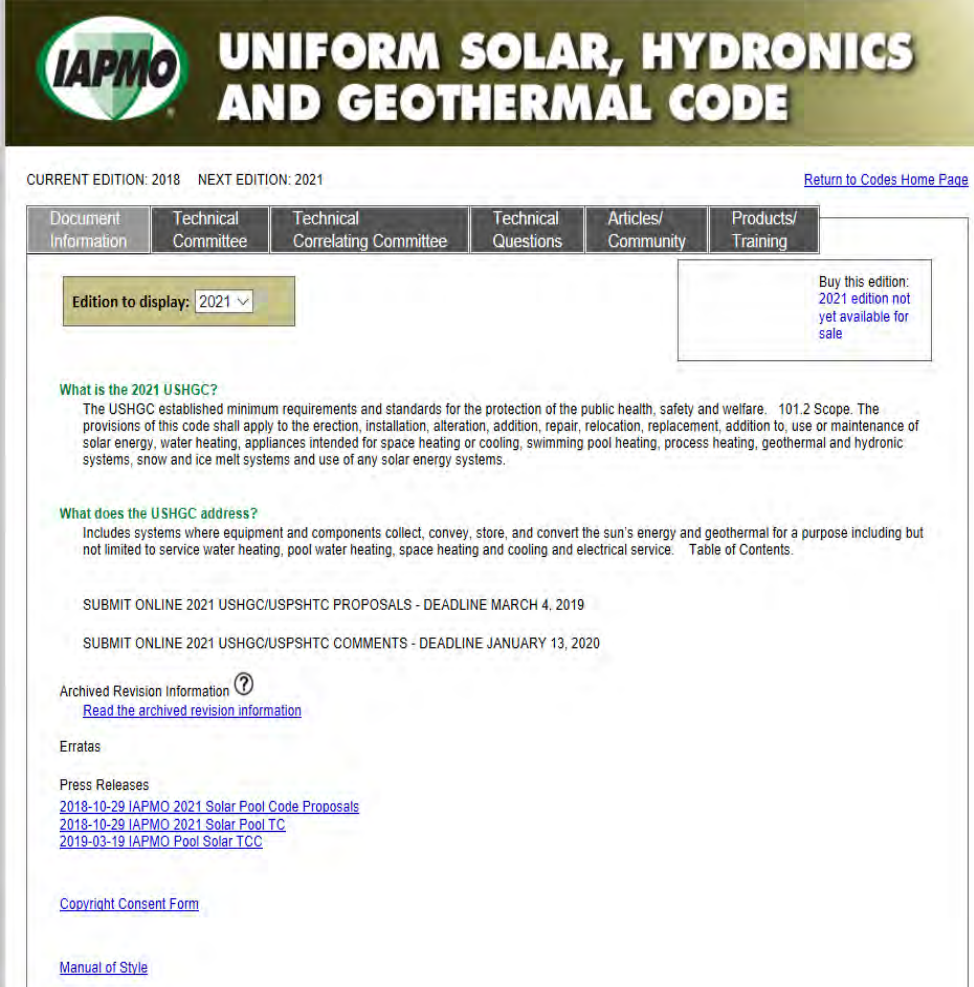
- Effectiveness in preserving the public health, safety, and welfare.
- The timely evaluation and recognition of technological developments pertaining to construction regulations.
- A consensus process, which provides for the open discussion of proposals by all parties who wish to participate.

IAPMO urges its members and other interested parties to get involved in the code development process to ensure that these goals are maintained. Installers, plumbing and mechanical officials, the construction industry, engineers, and manufacturers all benefit from a cooperative effort in developing codes.

Click on the following covers to go directly to the individual document development page

# IAPMO CODES WEBSITE (cont.)

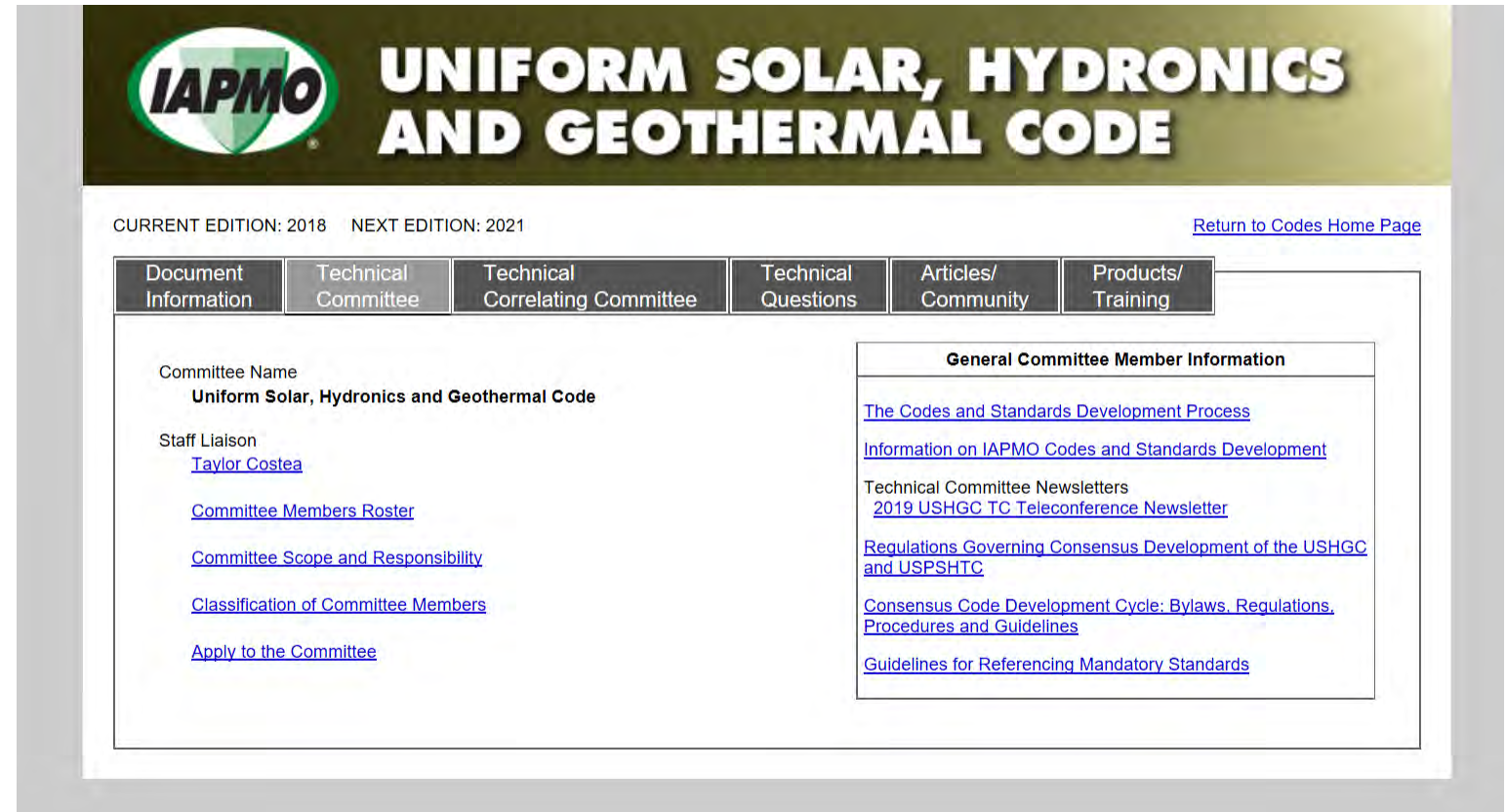
- Click on Document Information
- Current and next edition
- Document Scope
- Archived revision information
- Manual of Style



The screenshot displays the IAPMO website for the Uniform Solar, Hydronics and Geothermal Code. The header features the IAPMO logo and the title "UNIFORM SOLAR, HYDRONICS AND GEOTHERMAL CODE". Below the header, it indicates the current edition is 2018 and the next is 2021, with a link to "Return to Codes Home Page". A navigation menu includes "Document Information", "Technical Committee", "Technical Correlating Committee", "Technical Questions", "Articles/Community", and "Products/Training". A dropdown menu for "Edition to display" is set to "2021". A notice states "Buy this edition: 2021 edition not yet available for sale". The main content area includes sections for "What is the 2021 USHGC?", "What does the USHGC address?", and "SUBMIT ONLINE 2021 USHGC/USPSHTC PROPOSALS - DEADLINE MARCH 4, 2019". It also lists "Archived Revision Information" with a link to "Read the archived revision information", "Erratas", "Press Releases" with links to "2018-10-29 IAPMO 2021 Solar Pool Code Proposals", "2018-10-29 IAPMO 2021 Solar Pool TC", and "2019-03-19 IAPMO Pool Solar TCC", and "Copyright Consent Form". At the bottom, there is a link to the "Manual of Style".

# IAPMO CODES WEBSITE (cont.)

- Committee Members
- Scope and Responsibility
- General Committee Member Information




The screenshot displays the IAPMO website interface for the Uniform Solar, Hydronics and Geothermal Code. At the top, the IAPMO logo is on the left, and the title "UNIFORM SOLAR, HYDRONICS AND GEOTHERMAL CODE" is in large, bold, white letters on a dark green background. Below the title, it states "CURRENT EDITION: 2018" and "NEXT EDITION: 2021". A navigation bar contains six tabs: "Document Information", "Technical Committee", "Technical Correlating Committee", "Technical Questions", "Articles/Community", and "Products/Training". The "Technical Committee" tab is selected. The main content area is divided into two columns. The left column lists "Committee Name" as "Uniform Solar, Hydronics and Geothermal Code" and "Staff Liaison" as "Taylor Costea". Below this are several blue hyperlinks: "Committee Members Roster", "Committee Scope and Responsibility", "Classification of Committee Members", and "Apply to the Committee". The right column is titled "General Committee Member Information" and contains several blue hyperlinks: "The Codes and Standards Development Process", "Information on IAPMO Codes and Standards Development", "Technical Committee Newsletters" (with a sub-link for "2019 USHGC TC Teleconference Newsletter"), "Regulations Governing Consensus Development of the USHGC and USPSHTC", "Consensus Code Development Cycle: Bylaws, Regulations, Procedures and Guidelines", and "Guidelines for Referencing Mandatory Standards". A "Return to Codes Home Page" link is located in the top right corner of the content area.



# IAPMO CODES WEBSITE (cont.)

- Archived Revision Information



## UNIFORM SOLAR, HYDRONICS AND GEOTHERMAL CODE

USHGC 2021: ARCHIVED REVISION INFORMATION

**Revision cycle information**  
Revision Cycle: Annual 2021  
[2021 Consensus Code Development Cycle](#)  
Revised Edition Date: 2021  
[2021 USHGC-USPSHTC Timeline](#)

**Technical Committee Meeting (via teleconference) April 16, 2019**  
[2019 USHGC TC Teleconference Newsletter](#)

**Report on Proposals (ROP) ?**  
Public Input Closing Date: March 4, 2019  
ROP Monograph Posting Date: May 16, 2019  
ROP Posting Date: September 9, 2019

**Technical Correlating Committee (via Teleconference) August 1, 2019**

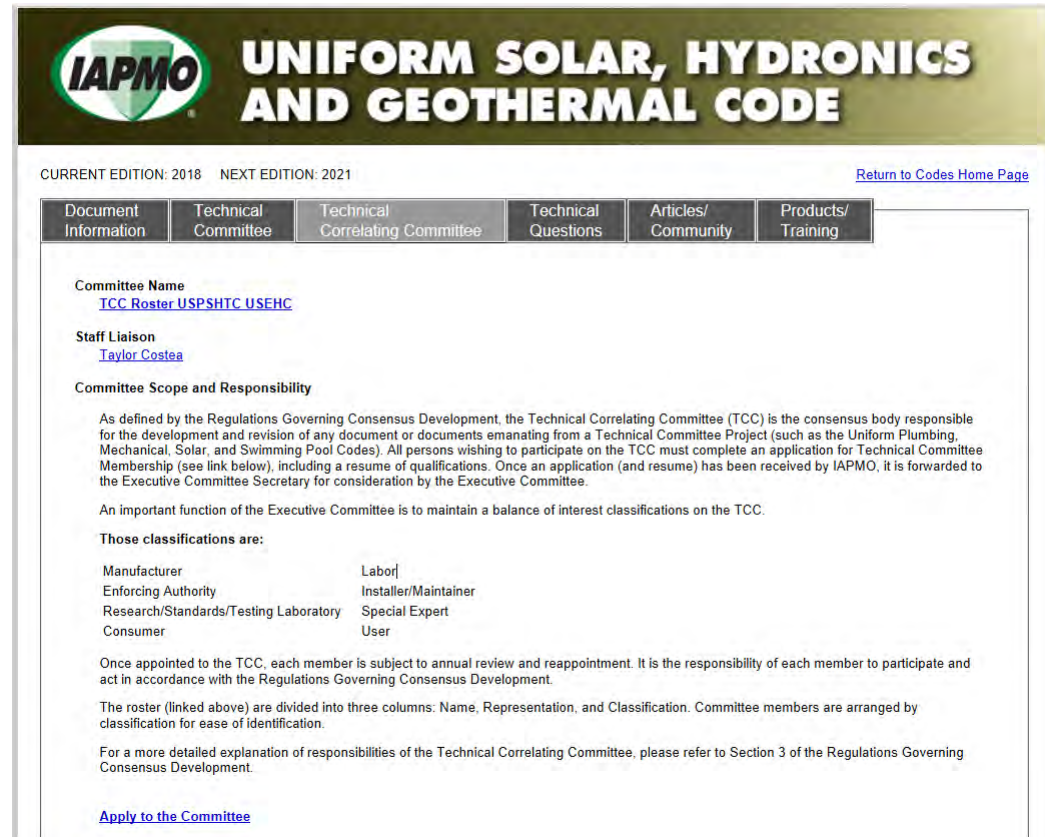
**USHGC Standards Task Group**

**ROP Meeting Notices ?**  
June 18 - 19, 2019, Ontario, CA - IAPMO World Headquarters  
[2019 USHGC Newsletter](#)

**ROP Meeting Agenda**  
June 18 - 19, 2019, Ontario, CA - IAPMO World Headquarters

# IAPMO CODES WEBSITE (cont.)

- Technical Correlating Committee



The screenshot displays the IAPMO website for the Uniform Solar, Hydronics, and Geothermal Code. The header features the IAPMO logo and the title "UNIFORM SOLAR, HYDRONICS AND GEOTHERMAL CODE". Below the header, it indicates the current edition is 2018 and the next is 2021, with a link to "Return to Codes Home Page". A navigation menu includes "Document Information", "Technical Committee", "Technical Correlating Committee", "Technical Questions", "Articles/Community", and "Products/Training". The main content area is titled "Committee Name" and includes links for "TCC Roster" and "USPSHTC USEHC". Under "Staff Liaison", there is a link for "Taylor Costea". The "Committee Scope and Responsibility" section explains the TCC's role in consensus development and lists various classifications such as Manufacturer, Labor, Enforcing Authority, Installer/Maintainer, Research/Standards/Testing Laboratory, Special Expert, Consumer, and User. It also mentions that members are subject to annual review and that the roster is divided into three columns: Name, Representation, and Classification.

# **THIS CONCLUDES OUR OVERVIEW OF IAPMO'S CODES DEVELOPMENT PROCESS**

**ANY QUESTIONS ?**

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