Standards and Certification Training

Module B – Process

B2. Standards Development: ASME Staff and Volunteer Roles and Responsibilities
Module B contains eleven submodules. This is Module B2 – Standards Development: Staff and Volunteer Roles and Responsibilities.
## UPDATES

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>06/08/23</td>
<td>Editorial cleanup for consistency. Changed “Staff” to “ASME Staff” throughout. Visual breaks added for clarification to slide 7. “Representatives” removed as a volunteer position. Changed “policies and procedures” to “ASME policies and procedures.”</td>
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<tr>
<td>06/29/17</td>
<td>Editorially revised and restructured presentation</td>
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<tr>
<td>12/17/12</td>
<td>Revised Slide titles and notes throughout including Revised Learning Objectives. Original slides 11-15 were consolidated into 3 slides. Revised Module Summary and References. Deleted original slides 4, 5, 10, 19, 20 &amp; 21 and consolidated information.</td>
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<td>11/22/10</td>
<td>Changed “Codes and Standards Board of Directors” to “Council on Standards and Certification” throughout.</td>
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At the end of this module you will be able to:

- Understand the partnership between volunteers and ASME Staff in the development of codes and standards
- Understand the benefits of participation to volunteers
- Be able to describe the roles and responsibilities of both volunteers and ASME Staff
Keith Thayer, Past President of ASME, opened an S&C Leadership Training Conference with some very profound words concerning the working relationship between the volunteers and the staff, and how they affect ASME as a Society, which are shown here.

**THE ASME VOLUNTEER/STAFF PARTNERSHIP**

“This is a partnership of volunteers and staff. Together we are the source of ASME’s strengths. This partnership truly represents a premier society.”

- Keith Thayer, Past President ASME
Volunteers are involved at every level of the Society, from the Board of Governors, Sector Councils, Supervisory Boards through to the standards development project teams.

The ASME By-Laws, Article B5.1.4 describes that the primary roles of the volunteer

- Determine policies
- Develop programs
- Conduct studies
- Prepare reports
- Advise the sector, in our case, the Standards and Certification Sector on matters pertaining to specific assignments.
The ASME By-Laws are also specific as to what role ASME Staff plays in Standards Development. Specifically, Article B5.1.5 indicates that it is staff’s responsibility to take actions to meet the objectives of the board or committee.

Working under broad lines of policy established by the board or committee, the ASME Staff initiates programs, actively engages in the committee work and makes operating decisions necessary to carry forward the programs in a dynamic and efficient manner.
Volunteers and ASME Staff work together in all areas of the society’s standards and certification business.

This table shows the main areas of responsibility and involvement for both volunteers and the ASME Staff, which will be further addressed in the following slides.
On Standards Development Committees, volunteers are individuals who donate their time, knowledge and technical expertise for the development and maintenance of ASME codes and standards.

Volunteers responsibilities include, but are not limited to:

• Determine what should be covered by a standard (i.e. scope),
• Developing the technical content in standards,
• Determining the committee and board officers and members (except for the Staff Secretary), and
• Deciding when and where to convene a meeting.
Volunteers and their employer greatly benefit from participating in standards development activity by:

- Becoming intimately knowledgeable with the standards used in a particular industry. Participants are able to be more thorough and confident in their application of standard rules, leading to increased work efficiency.
- Being aware of revisions to standards prior to publication.
- Having the opportunity to provide input on proposed technical revisions.
- Developing their project management and leadership skills including:
  - Gaining experience in the arts of consensus building and teamwork
  - Learning how to run productive and focused meetings and,
  - Enhancing communication skills and the ability to persuade others in a technical forum.
- Interacting with and learning from the foremost technical experts in a given field, thereby, creating a personal network of contacts for valuable technical advice.
Committee Volunteer Positions include Committee Chair, Vice-Chair, Member, Contributing Member, Delegates, and Alternates. Committee Volunteers could be assigned as a project manager for a proposal on C&S Connect. These roles are described in greater detail in Module A3 Membership Maintenance.

The Responsibilities for each of these roles will be discussed in detail in the next few slides.
Committee Chairs are responsible for:

- Facilitating meetings using Robert’s Rules of Order, as needed.
- Guiding the committee members through the consensus process.
- Working with ASME Staff to ensure that the committee is following codes and standards development process policies, procedures, and the committee’s operating and administrative procedures.
- Assigning members to project teams, as required.
- Annual review and evaluation of committee member performance. This review includes attendance at meetings, response to recorded votes, and completion of assignments. If a member is unable to meet the expected performance of their position on the committee, action may be taken to terminate that individual’s membership on the committee.
Committee Members, Contributing Member, Delegates, and Alternates are responsible for:

• Completing assignments in a timely manner
• Following the Procedures for ASME Codes and Standards Development Committees
• Following the committee’s operating and administrative policies and procedures
• Voting on proposed standards actions and administrative actions in a timely manner

Committee members have the additional responsibility of attending meetings.
A Project Manager may be a standing subcommittee chair or a committee member assigned by the Chair to complete a task.

Responsibilities for this role include:
• Development of a proposal record
• Management of the work for the proposal:
  — Setting a schedule
  — Arranging for conferences
  — Consulting with subject matter experts
  — Working with ASME Staff to submit proposal(s) for ballot
• Coordinate responses to comments received on balloted proposals including any public review comments

*Please see Module B5A, Standards & Certification Project Management for further description of Project Manager responsibilities.
ASME STAFF ROLE

• ASME Staff are assigned to Boards and committees by ASME Management

• The role of ASME Staff is to be knowledgeable of ASME policies and procedures and work within those guidelines to:
  - Protect the interests of ASME
  - Implement actions required to meet the objectives of the Board or committees to which ASME Staff is assigned
  - Assist the volunteers in their duties, as needed

ASME Staff are assigned to Boards and committees by ASME Management.

ASME Staff roles include:
• Working within the guidelines of ASME policies and procedures to protect the interests of ASME
• Implementing actions that are required to meet the objectives of the Board or committees to which ASME Staff are assigned
• Helping the volunteers understand their roles and responsibilities
• Assisting the volunteers in their work, as needed
ASME Staff members are responsible for:

- Arranging meeting locations
- Preparing and distributing agendas and minutes
- Reviewing requests and assigning a C&S Connect record, as appropriate
- Requesting initiator's participation and, if needed, additional information
- Contacting committee Chair(s) regarding new requests
- Reviewing and distribution of proposals for standards action
- Processing recorded votes
- Maintaining all standards committee and subordinate group documents per ASME record retention policy
- Maintenance of committee membership
- Corresponding with external organizations or individuals in the name of the standards committee
- Interacting with key stakeholders (e.g., industry, government)
- Participating in technical dialogue, as appropriate
- Handle technical interpretations
- Timing of submittals for publication
- Interacting with other ASME units
- Coordinate approval of contractual agreements (e.g., hotel logistics)
- Seeking new opportunities for C&S products
- Additional committee-specific duties

Additional committee-specific duties and responsibilities (e.g., U.S. T.A.G. activity; processing of Conformity Assessment actions; dealing with legal issues, in coordination with legal counsel,
if necessary)

- Interacting
In addition to the members of staff that work directly with the Standards Development committees there are C&S Administrative Services staff and ASME Services that help to support the committee activity. These departments are responsible for administrative support such as mailing, and processing membership, editing and publishing standards, meetings management, and marketing.
ASME Standards & Engineering Services products are developed through a partnership between ASME Staff and volunteers.

Volunteers benefit from participation in many ways such as obtaining a greater understanding of the standards, having advanced notice of pending revisions and working with internationally recognized experts in their field.

Volunteers are responsible for setting ASME policy, governance of the committees, setting goals or objectives for the committees and the development and maintenance of ASME codes and standards.

ASME Staff works within the guidelines of ASME policies and procedures to implement actions required to meet the objectives of the committees.
The following references were used in the development of this submodule:

- ASME By-laws
  - Article B 5.1.4 – The Volunteer Role
  - Article B 5.1.5 – The ASME Staff Role

- Standards and Certification Sector Operation Guide

- Standards Committee Procedures, Supervisory Board Procedures and Committee Handbooks
  - [http://cstools.asme.org/cconnect/committeepages.cfm](http://cstools.asme.org/cconnect/committeepages.cfm)

- Join an ASME Codes and Standards Development Committees

- If you are interested in joining an ASME Codes and Standards Development Committees here is the link to the application page on www.asme.org