

# Proposed 2016 By-Laws Changes

## Proposed Change#1 – Increase SPC Responsibilities

### **Vote on this Proposed Change to the SAWE By-laws:**

The Society shall amend the By-laws to reflect the increased responsibilities of the Standards and Practices Committee associated with its role as the Society's ANSI Standards developer.

- For  
 Against

### Descriptive Narrative:

In 2014, SAWE became an ANSI Accredited Standards Developer. Achieving and maintaining this status requires the Society to develop and implement certain processes that directly impact the responsibilities and organization of the Standards and Practices Committee (SPC). SAWE TO-2 "SAWE Procedures as an Accredited Standards Developer with the American National Standards Institute"

(<http://www.sawe.org/technical/rp/TO2>) describes these responsibilities in more detail. Changes to the By-laws are required to address the new SPC responsibilities including: identifying it as the Society's interface with ANSI and ISO; defining its authority in developing and maintaining mass properties engineering related documents including standards, recommended practices, handbooks, textbooks, etc.; establishing that SAWE retains the Copyright on SPC published documents and defining the process for allowing jointly published documents. The Board of Directors recommends a vote **For** the adoption of the proposed changes to the Standards and Practices Committee responsibilities.

### Pro's

1. Provides Standards and Practices Committee the authority to be the Society's interface with ANSI and ISO.
2. Defines who has authority and responsibility for developing, maintaining and publishing mass properties technical documents.
3. Makes By-laws consistent with ANSI standard development processes as described in TO-2.

### Con's

1. Gives the Standards and Practices Committee too much authority.

## Proposed 2016 By-Laws Changes

### Proposed Change#2 – Elevate position of SPC Chair to Vice-President/SPC

**Vote on this Proposed Change to the SAWE By-laws:**

The Society shall amend the By-laws to elevate the position of the Standards and Practices Committee Chair to Vice-President/Standards and Practices.

- For  
 Against

**Descriptive Narrative:**

In 2014, SAWE became an ANSI Accredited Standards Developer. This resulted in a dramatic increase in the responsibilities for the Standard and Practices Committee (SPC) and the SPC Chair as described in the associated By-laws change proposal. The SPC currently consists of 7 committees that maintain 27 products and develop or update an average of 2 product each year. The SPC Chair is now the official Society interface with ANSI and ISO, and other technical societies, such as AIAA. This change would have an impact to the responsibilities of the President and Executive Vice-President if adopted as the new position would be selected and report to the President instead of the Executive Vice-President. The Board of Directors recommends a vote **For** elevating the position of the Standard and Practices Committee Chair to Vice-President/Standards and Practices.

**Pro's**

1. Provides proper level of authority for the Society's interface with ANSI, ISO and other technical societies.
2. Makes position consistent with job responsibilities.

**Con's**

1. Reduces role of the Executive Vice-President.
2. Makes the SAWE too top-heavy by adding another Vice-President

## Proposed 2016 By-Laws Changes

Change 1 marked in yellow highlighted blue

Change 2 marked in red.

From	To
<p><b>Page 5 Article IV 4(a) International Officers</b>                      2) International Appointed Officers shall be: Executive Director, Vice-President/Internet Operations, Vice-President/Publications, Vice-President /Technical Director, Vice-President/Training, Vice-President/Vendor Relations, <b>Standards and Practices Committee Chair</b></p>	<p><b>Page 5 Article IV 4(a) International Officers</b>                      2) International Appointed Officers shall be: Executive Director, Vice-President/Internet Operations, Vice-President/Publications, Vice-President /Technical Director, Vice-President/Training, Vice-President/Vendor Relations, <b>Vice-President/Standards and Practices.</b></p>
<p><b>Page 6 Article IV 5(a) Board of Directors</b>                      The Board of Directors shall consist of the International President, the Executive Vice-President, the Senior Vice-President, the President-Elect, the Executive Vice-President-Elect, the Senior Vice-President-Elect, the immediate Past President, the Executive Director, the Vice-President/Internet Operations, the Vice-President/Publications, the Vice-President/Technical Director, the Vice-President/Training, Vice-President/Vendor Relations, <b>the Standards and Practices Committee Chair</b>, Corporate Partners and the Directors.</p>	<p><b>Page 6 Article IV 5(a) Board of Directors</b>                      The Board of Directors shall consist of the International President, the Executive Vice-President, the Senior Vice-President, the President-Elect, the Executive Vice-President-Elect, the Senior Vice-President-Elect, the immediate Past President, the Executive Director, the Vice-President/Internet Operations, the Vice-President/Publications, the Vice-President/Technical Director, the Vice-President/Training, Vice-President/Vendor Relations, <b>the Vice-President/Standards and Practices</b>, Corporate Partners and the Directors.</p>
<p><b>Page 6 Article IV 5(b) Board of Directors</b>                      The President, Executive Vice-President, Senior Vice-President, President-Elect, Executive Vice-President-Elect, Senior Vice-President-Elect, immediate Past President, Executive Director, Vice-President/Internet Operations, Vice-President/Publications, Vice-President/Technical Director, Vice-President/Training, Vice-President/Vendor Relations, <b>and Standards and Practices Chair</b> shall each have a voting power of one (1) on all matters coming before the Board of Directors. In the event a single individual occupies two of the above offices, the voting power for the combination of these offices is one (1).</p>	<p><b>Page 6 Article IV 5(b) Board of Directors</b>                      The President, Executive Vice-President, Senior Vice-President, President-Elect, Executive Vice-President-Elect, Senior Vice-President-Elect, immediate Past President, Executive Director, Vice-President/Internet Operations, Vice-President/Publications, Vice-President/Technical Director, Vice-President/Training, Vice-President/Vendor Relations, <b>and the Vice-President/Standards and Practices</b> shall each have a voting power of one (1) on all matters coming before the Board of Directors. In the event a single individual occupies two of the above offices, the voting power for the combination of these offices is one (1).</p>
<p><b>Page 11 Article V 2(a)4 Standards and Practices Committee</b>                      Purpose: <b>The committee shall serve to coordinate all standards and best/recommended practices matters affecting mass properties engineering requirements, procedures, and operations. The functions of the Standards and Practices Committee (SPC)</b></p>	<p><b>Page 11 Article V 2(a)4 Standards and Practices Committee</b>                      Purpose: <b>The Standards and Practices Committee (SPC) shall be responsible for all standards, recommended practices, guidelines, handbooks, textbooks or other documents affecting mass properties engineering requirements, procedures, and</b></p>

## Proposed 2016 By-Laws Changes

From	To
<p>shall be to develop and maintain standards and recommended practices and provide a forum for open and non-judgmental discussion of Mass Properties related issues of both technical and programmatic nature. These activities will be generally executed through subcommittees such as air systems, missiles, space, marine, land transportation, and other areas involving mass properties engineering. The exact number and function of the subcommittees shall be established by the Standards and Practices Committee Chair with the concurrence of the Executive Vice-President.</p> <p>Chair: The Chair of this Committee shall be appointed by the Executive Vice-President. The Chair of this committee shall be a member of the International Technical Committee and shall act as liaison officer between the Society and all government agencies.</p> <p>Members: The Standards and Practices Committee Chair will appoint the chair of each subcommittee. Committee membership shall have a generally balanced representation from Government and Industry. The subcommittee chairs may conduct workshops and meetings at the Annual Conference dealing with Standards and Practices matters and issues.</p> <p>Reports: The Standards and Practices Committee Chair shall provide a written annual report to the Board of Directors of the activities of the committee.</p>	<p>operations. This responsibility covers the full lifecycle including: development, review, approval, publication, implementation, promotion, associated training materials, interpretation and maintenance. The SPC shall provide an open, non-judgmental forum, in accordance with the SAWE anti-trust policy, for discussion of Mass Properties related issues of both technical and programmatic nature. These activities will be generally executed through subcommittees as defined in a SAWE Standard (e.g. SAWE TO-2)..</p> <p>Chair: The Vice-President/Standards and Practices shall chair this Committee, shall be a member of the International Technical Committee and shall act as liaison officer between the Society and all government agencies.</p> <p>Members: The Vice-President/Standards and Practices will appoint the chair of each subcommittee. Committee membership shall have a generally balanced representation from Government and Industry. The subcommittee chairs may conduct workshops and meetings at the Annual Conference dealing with Standards and Practices matters and issues.</p> <p>Reports: The Vice-President/Standards and Practices shall provide a written annual report to the Board of Directors of the activities of the committee.</p>
<p><b>Page 12 Article V 2(a)7 Technical Committee</b></p> <p>Members: The Technical Committee consists of the Technical Chair and Technical Committee Chair all of whom are appointed by the Vice President Technical Director. The Vice President Technical Director shall establish the exact number and function of the subcommittees and he shall appoint the chair of each subcommittee or the Technical Committee Chair. The Technical Committee Chair may only serve for six consecutive years as the chair of a particular committee. The Chair of the Standards and Practices</p>	<p><b>Page 12 Article V 2(a)7 Technical Committee</b></p> <p>Members: The Technical Committee consists of the Technical Chair and Technical Committee Chair all of whom are appointed by the Vice President Technical Director. The Vice President Technical Director shall establish the exact number and function of the subcommittees and he shall appoint the chair of each subcommittee or the Technical Committee Chair. The Technical Committee Chair may only serve for six consecutive years as the chair of a particular committee. The Vice-President/Standards and Practices shall</p>

## Proposed 2016 By-Laws Changes

From	To
<p><b>Committee</b> shall also serve as a member of the International Technical Committee.</p>	<p>also serve as a member of the International Technical Committee.</p>
<p><b>Page 15 Article VI 1(b) Duties of Officers</b>            The EXECUTIVE VICE-PRESIDENT shall serve in the President's absence and shall fill the unexpired term of the President until such time as a new President may be appointed in accordance with Article IV, 4. (a)(8). He shall be Chair of the Projects Committee, shall appoint the <b>Chairmen of the Membership Committee and of the Standards and Practices Committee</b>, and shall perform such other duties as may be directed by the President.</p>	<p><b>Page 15 Article VI 1(b) Duties of Officers</b>            The EXECUTIVE VICE-PRESIDENT shall serve in the President's absence and shall fill the unexpired term of the President until such time as a new President may be appointed in accordance with Article IV, 4. (a)(8). He shall be Chair of the Projects Committee, shall appoint the Membership Committee <b>Chair</b>, and shall perform such other duties as may be directed by the President.</p>
<p><b>Page 16 Article VI 1(i) Duties of Officers</b>            The <b>STANDARDS AND PRACTICES COMMITTEE CHAIR</b> shall be responsible for all interchange between SAWE and all government agencies with interest in Mass Properties Engineering, and is the International President's representative in all discussions with companies. The SPC Committee Chair is appointed by the Executive Vice President for a term of 1 year, and reports to same on all matters.</p>	<p><b>Page 16 Article VI 1(i) Duties of Officers</b>            The <b>VICE-PRESIDENT/STANDARDS AND PRACTICES</b> shall lead the Standard &amp; Practice effort of SAWE. The duties include:</p> <ul style="list-style-type: none"> <li>• Responsibility for all interchange between SAWE, industry, SAWE Corporate Partners, government agencies, engineering or professional societies, ANSI and ISO organizations, for standards development.</li> <li>• Establishing SPC operating budget and approving expenses.</li> <li>• Appointing deputies and subcommittee chairs.</li> </ul> <p>The Vice-President/Standards and Practices is appointed by the President for a term of 1 year, and reports to same on all matters.</p>
<p><b>Page 23 Article X 6 Publications, Emblems, ETC.</b>            None</p>	<p><b>Page 23 Article X 6 Publications, Emblems, ETC.</b>  <b>6. Standards and Practices</b></p> <p>SAWE shall publish Standards and Practices as they are developed. SAWE shall retain the Copyright of all documents published by the Standards and Practices Committee and subcommittees. When required, these documents can be published in collaboration with, or by, other organizations. The collaboration agreement must be signed prior to publication by the President, Executive Director and Vice-President/Standards and Practices. The agreement shall be recorded in the minutes of the next Board of Directors meeting.</p>