

Annual Report 2016-17

Scott Adams, Chairman Assistant Fire Chief/Fire Marshal Park City Fire Protection District, Utah

> Gary West, Vice Chairman State Fire Marshal State of Tennessee

EXECUTIVE SUMMARY"Many Voices for One Purpose"

The Fire Service Membership Council Governing Committee (FSMC-GC) is pleased to submit this report of Council activities for the period of September 2, 2016 through August 1 2017.

As a policy advisory group the FSMC supported two important pieces of proposed federal legislation:

- Kerry Rose Fire Sprinkler Notification Act (HR 4405).
- Campus Fire Safety Education Act of 2017 (HR 746)

The FSMC Governing Committee addressed some of its own challenges with attendance and participation, and submitted a proposed charter amendment to the Board that addresses absenteeism.

Special thanks and appreciation go to Jim Brown CBO, CFPS, liaison between the Board and FSMC for his participation, guidance and support. His participation is appreciated by all. The FSMC also would like to acknowledge Mike Nugent, CBO, who has served as the liaison between the FSMC and our partners the Building Official Membership Council.

The Governing Committee welcomed several new members this year. The National Association of State Fire Marshals appointed:

- Michael Desrochers, Executive Director, State of Vermont Division of Fire Safety,
- Coy Porter, Utah State Fire Marshal.

The International Association of Fire Chiefs appointed:

- Randy Metz, Fire Marshal, Carlsbad Fire Department, California,
- Fire Chief James Maxon, Sandoval County Fire Department, New Mexico,
- Fire Chief Joseph J. Fahd, Jr., Cohoes, New York

National Fire Academy Superintendent Tonya Hoover – former California Fire Marshal – was elected October 16, 2016 to the Governing Committee.

West Hartford, Connecticut, Fire Marshal Mike Sinsigalli, submitted his resignation May 24, 2017 from the FSMC Governing Committee for personal reasons. His contributions and perspective will be missed.

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Governing Committee Members [†]	Representing
Scott Adams - Chair Park City Fire District, UT	ICC
Gary West Vice Chair Tennessee State Fire Marshal	NASFM
Fulton Cochran Clark County Building and Fire Prevention, NV	ICC
Sean DeCrane Cleveland Fire Department, OH (Ret.) Underwriter's Laboratories	IAFF
Michael DesrochersVermont State Fire Marshal	NASFM
Timothy Diehl Rockville Fire Marshal's Office, MD	ICC
Joseph J. Fahd, JrCohoes Fire Department, NY	IAFC:E
Jackie Gibbs – Marietta Fire Department, GA	IAFC: SE
Tonya Hoover – National Fire Academy, MD	ICC
James Maxon – Sandoval County Fire Department, NM	IAFC:SW
Randy Metz - Carlsbad Fire Department, CA	IAFC:W
Rick McCullough – Regina Fire Department, SK (Retired)	IAFC:C
George Michehl - Buffalo Grove Fire Department, IL (Retired)	IAFC: GL
Coy Phillips, Utah State Fire Marshal	NASFM
Kelly Nicolello – Underwriters Laboratories, Ft. Worth, TX	NASFM
Marc Sampson-Longmont Fire Department, CO	IAFC: MV
VACANT	IAFC:NE
Adolf Zubia – A to Z Fire & Code Consulting, Las Cruces, NM	ICC

Staff Liaisons:

Karla Higgs, Vice President, Member Services

Rob Neale, Vice President, Government Relations, National Fire Service Activities

International Code Council (ICC) Board of Directors Liaison:

Jim H. Brown, CBO, CFPS Deputy Building Official, City of Gillette, Wyoming

Building Official Membership Council Liaison:

Mike Nugent, CBO, City of Rock Hill, South Carolina

[†]See Term History Appendix.

Fire Service Membership Council Mission

The purpose of the Council shall be to advocate for concerns and issues that are of particular interest to the fire service, to assist ICC in increasing participation of such individuals in the ICC Code development process, and to advise ICC on programs and policies, legislative matters, code adoption issues and such other matters as the Council deems appropriate.

Membership Requirements: Fire Service Membership Council

Membership in the Council is open to any individual who wishes to affiliate with the Fire Service Membership Council and is a member of the International Code Council (ICC), an ICC Governmental Member Voting Representative, or employed by a jurisdiction or corporate member of ICC or a member in good standing of a closely aligned organization as approved by the ICC Board of Directors.

The Governing Committee may make recommendations to the ICC Board of Directors to include additional organizations as closely aligned with ICC.

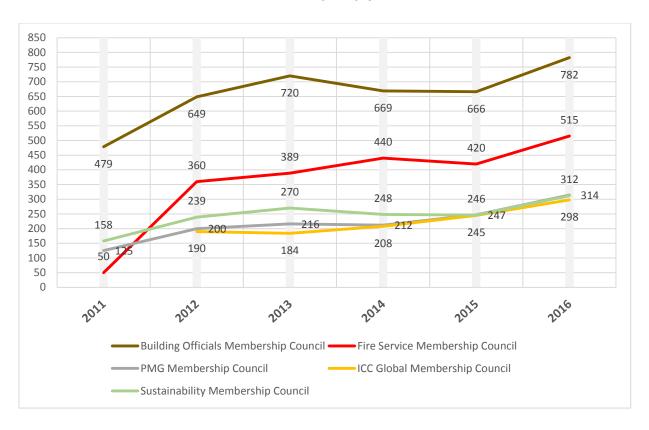
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Membership Statistics (2016-2017)

As of July 17 the FSMC had 515 members (an increase of 103 or 25% from the previous year.) The FSMC-GC is particularly interested in evaluating how its membership trends compare to the other Membership Councils. Chart I provides that data.

Chart I

ICC Membership Council Enrollment History
2011-2017



Fire Service Membership Council Activities (2016-2017)

Governing Committee Meetings

The Fire Service Membership Council Governing Committee (FSMC-GC) began its work year with a teleconference November 17, 2016 with a presentation from Hagerstown, Maryland, Fire Chief Steven Lohr on his perspective related to combustible construction, building height and area, fire apparatus access and fire sprinkler protection in multi-family dwellings.

The FSMC-GC conducted conference calls among the Fire Service Membership Council on the following dates.

January 12, 2017

February 16, 2017

April 20, 2017

May 21, 2017

July 20, 2017

The FSMC-GC Mid-Year Meeting was held May 21, 2017 in Arlington, Texas, in conjunction with the ICC Training and Certification Summit.

Note: Once approved by the FSMC-GC, meeting minutes for all meetings and conference calls are posted on the ICC Fire Service Membership Council website: http://www.iccsafe.org/membership/membership-councils/fire-service-membership-council/.

FSMC Governing Committee Work Groups

The FSMC-GC has created standing five work groups to accomplish its mission. Four work groups were created in response to the April 2016 member survey so the Governing Committee could address issues of importance to the FSMC. A fifth work group, the Chairman's Special Project, provides the chair an opportunity to select and support a project of his or her special interest.

Training and Education

Mission: Reach out to the membership to see what they want in training and education.

Members: Fulton Cochran, Tonya Hoover, Randy Metz, Eirene Knott, Eric Brown, Byron Mathews

2017 Goal: Work with ICC training and education to develop a national needs assessment.

Outcome: The work group sponsored a 10-question training needs assessment on Survey Monkey that was E-Blasted to all 515 FSMC members with encouragement to forward it to other fire service officials. The survey was open from June 1 to June 30, 2017. Twenty responses were received, a return rate of 3.88 %. The work group has received and is evaluating the response data.

Fire Prevention Week/Building Safety Month/Webpage

Mission: Create articles and solicit content/articles from the members.

Members: George Michehl, Kelly Nicolello, Tonya Hoover, James Maxon, Michael Desrochers, Randy Metz

2017 Goals:

- publish timely and topical articles in the *Building Safety Journal* during Building Safety Month and during the edition of *Building Safety Journal* that is published just before Fire Prevention Week, and,
- promote the FSMC through the posting of timely and topical website posts that include the passing on of information gleaned from other sources such as NASFM or eParade.

Outcomes: The following articles were published in Building Safety Journal:

- "Code Officials-Partners in Jobsite Safety" (June 2017)
- "St. Paul (Minn.) Earns Innovation in Code Administration Award (June 2017)
- "Corrugated Stainless Steel Tubing's Ability to Withstand and Indirect vs. Direct Lightning Strike" (February 2017)
- "Fire Prevention Week: Importance of Smoke Alarms is a Theme Worth Repeating" (October 2016)
- "Keep it Simple: A Residential Sprinkler Primer" (October 2016)

The following journals published articles on the FSMC's efforts to increase participation in the ICC fire alarm and sprinkler certification program:

- The Straight Tip, Utah Fire Rescue Association (March 2017)
- Carolina Fire Rescue EMS Journal (August 2016)

The work group has submitted regular FSMC web page content from the U.S. Fire Administration, international news sources and other organizations. The goal is to update the FSMC web page every two weeks.

Member Recruitment

Mission: Find and develop ways to grow the FSMC.

Members: Mike Sinsgalli, Gary West, James Maxon, Coy Porter, George Michehl, Randy Metz

2017 Goal: Develop a FSMC marketing bookmark that would include a QR code linking users to the FSMC web page.

Outcomes: The work group has developed a bookmark mock-up for consideration.

As of July 17 the FSMC had 515 members (an increase of 103 or 25% from the previous year.)

Emerging Issues and Trends

Mission: Identify and report on policy and technical issues that affect ICC and the FSMC.

Members: Timothy Diehl, Adolf Zubia, Marc Sampson, Sean DeCrane, Rick McCullough

2017 Goal:

Outcome: Mr. Diehl will serve as liaison to the Building Official Membership Committee to report on emerging issues and trends.

Innovation in Code Administration Award Reviewers

Mission: Review applications and make recommendations for the ICC Innovation in Code Administration Award.

Members: Coy Porter, Jeff Shapiro, Andy King (IAFC), Chris Young (BOMC), Scott McDonald (BOMC), Phil Oakes (NASFM)

Outcome:

The work group reviewed 10 applications for the inaugural award and selected the Department of Safety and Inspections from St, Paul, Minnesota, for its residential inspection and rating program.

Chairman's Special Project

Mission: Address an emerging or timely issue of special interest to the Fire Service Membership Council.

Members: Scott Adams, Rob Neale

2017 Goal: Increase the number of ICC fire sprinkler and fire alarm inspector/plan reviewer certification candidates by 30% over 2015-2016 totals.

Outcome: As of June 23, the number of certification candidates had risen 13.8%.

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Miscellaneous FSMC Activities

ICC Fire Alarm and Sprinkler Certifications

At the FSMC's request, in 2014 ICC developed five certification examinations to assess code officials' professional competence in fire alarm and sprinkler system plan review and inspection. The nationwide response has been less than ICC hoped, so the FSMC in 2016-17 established a goal of increasing the number of tests taken by 30% over 2016 levels.

The FSMC has undertaken the following actions to achieve its goal:

- All members of the Fire Service and Building Official Membership Councils (approximately 1000 persons) on June 2, 2017 received an ICC "E-Blast" with the program's promotional flyer.
- All 53 ICC fire chapters received an email describing the program and potential consequences if participation does not improve. Mr. Metz edited and retransmitted the message to the Southern California and San Diego fire service chapters on June 8, 2017.
- A program announcement was published in the June 8 ICC E-News.
- The FSMC is working on co-branding the program with the Society of Fire Protection Engineers, American Fire Sprinkler Association, National Fire Sprinkler Association and Automatic Fire Alarm Association and the National Institute for Certification in Engineering Technologies (NICET).

Proposed Federal Legislation

The Fire Service Membership Council thanks the ICC Board of Directors for its support of U.S. HR 746 *Campus Fire Safety Education Act of 2017* that would allow the U.S. Fire Administration to issue grants of up to \$250,000 to colleges and universities to deliver fire safety education messages.

The FSMC, in conjunction with a coalition of The Center for Campus Fire Safety, Campus Firewatch and Campus Fire Safety. Com, collaborated to support the Kerry Rose Fire Sprinkler Notification Act (HR 4405). The bill requires colleges and universities that maintain on-campus student housing to notify students whether the housing is equipped with fire safety systems including sprinklers.

Coalition for Construction Fire Safety

As a result of the recent national focus on significant fires in buildings under construction, a Coalition for Construction Fire Safety, was formed in 2017 by the American Wood Council, the American Institute of Architects, the National Fire Sprinkler Association, the National Fire Protection Association, the ICC and others. The FSMC is represented on the Coalition. The coalition will identify ways to reduce the number of fires in these properties. The coalition

sponsored a national webinar "BCD-235 Construction Site Fire Safety" July 13, 2017. More than 600 participants attended the webinar.

Innovation in Code Administration Award

The Department of Safety and Inspections for the City of St. Paul, Minnesota was the 2017 inaugural award winner of the International Code Council Innovation in Code Administration Award. The award recognizes fire and building departments for innovation in the delivery of code administration services in their communities. The award program is sponsored by the International Association of Fire Chiefs-Fire and Life Safety Section, the National Association of State Fire Marshals and the International Code Council. There were 10 applications for the award in 2017.]

In St. Paul's program, each inspected property is given a letter grade using a predetermined point system of ten health and safety concerns. Any property receiving an A grade – because of the relatively minor violations – is inspected again in six years; B grades in four years; and C grades in two years. Properties in the worst shape are given a D and are inspected again the following year. One benefit of this system is the objectivity and the ease of identifying the property. It is far easier to tell a neighbor or elected official that a building is a C property than to describe its exact condition.

Excellence in Fire and Life Safety Award

Howard D. Hopper, Underwriters Laboratories North American Program Coordinator for Regulatory Services was named this year's winner of the Excellence in Fire and Life Safety Award.

Mr. Hopper coordinates UL's ICC code development activity, leads key fire service and building official relationships, and manages code official association outreach and communication plans. He recently served on ICC's Fire Code Action Committee (FCAC) and although his tenure ended due to ICC rules, he remains a contributor to the FCAC efforts. Howard is well known for being the managing editor of UL's *The Code Authority* newsletter and has written more than 40 technical articles for various professional and trade journals.

The Excellence in Fire and Life Safety Award honors those who have dedicated themselves to saving lives and property through the development of codes, fire-prevention practices and leadership techniques. The award is sponsored by the International Code Council (ICC) and the Fire & Life Safety Section (FLSS) of the International Association of Fire Chiefs (IAFC).

Building Official-Fire Service Membership Councils' Relations

The Building Official and Fire Service Membership Councils continue to build on their strong working relationship. Each Council shares liaison with the other to improve communications and the Councils meet together when possible.

During the ICC Training and Certification Summit in Arlington, Texas, the two Councils shared dinner May 20 where 40 attendees found they were sharing identical issues from diverse perspectives and from a variety of code officials.

Governing Committee Attendance Policy

The FSMC Governing Committee established a special work group to review the Committee's attendance policy. Draft language was submitted to the Board of Directors. The Board h asked the FSMC to reconsider some of the language to assure the partner organizations' interests are represented.

Congressional Fire Services Institute Dinner

President Dwayne Garriss, FSMC-GC Chairman Scott Adams and member Michael Desrochers attended the 29th Annual Congressional Fire Services Institute dinner April 6, 2017 in Washington, DC. The members were guests at a table sponsored by ICC Government Relations.

Congressional Fire Services Institute Proclamation

The Congressional Fire Services Institute National Advisory Committee and Board of Directors voted unanimously on a resolution supporting federal efforts to educate and encourage state and local legal jurisdictions within the United States to adopt the model building construction safety codes and standards in accordance with the three-year publication cycle employed by codes and standards development organizations. (See Appendix II).

Committee Retirements

West Hartford, Connecticut, Fire Marshal Mike Sinsigalli, submitted his resignation May 24, 2017 from the FSMC Governing Committee for personal reasons. His contributions and perspective will be missed. Mr. Sinsigalli was the International Association of Fire Chiefs appointee for their New England division. The IAFC has been notified and is recruiting a replacement candidate.

Appendix I Term History: Fire Service Membership Council

ICC Council Policy 09-04 § 2.3 The number of members on each Council [or Membership Council Governance Committee] shall be as determined by the ICC Board of Directors. Each Council member shall be appointed by the ICC Board of Directors with each member appointed for a three-year term. Initial appointment terms shall be staggered. No member shall serve for more than two complete consecutive terms. The council shall elect its Chair and Vice Chair.

Term Expires December 31, 2017

	Representing	Terms
Sean DeCrane	ICC	2014: Reelected to 2nd full term. Not subsequently
		eligible
		2011: Elected to 3-year term
C W	NASFM	2017: Eligible for re-appointment to 2nd full term.
		2014: Reappointed to a full term
Gary West		2013: Appointed to complete an unexpired 3-year
!		term (Bruce Faust)
Coy D. Porter	NASFM	2016, August 23. Appointed to fill Miller vacancy, will
		complete term 12.31.17 and be eligible for 1 st full term.
Randy Metz	IAFC:W	2017: Jan. 8, Appointed to fill Misewicz vacancy, will
		complete term 12.31.17 and be eligible for 1 st full term.
Kelly Nicolello	NASFM	2017: Eligible, re-appointment to 2nd full term.
		2014: Reappointed to 1st full term
		2012: Appointed to complete unexpired term
		2011: Original 3-year term vacated
Michael Sinsigalli VACANT	IAFC:NE	Resigned May 24, 2017
		2017: Eligible for re-appointment to 2nd full term
		2014: Appointed to fill unexpired term of Bill St.
		Michel. Appointment affirmed for a 3-year term

Term Expires December 31, 2018

	Representing	Terms
Timothy Diehl	ICC	2015: Elected at Long Beach ABM, 1st full term.
Scott Adams	ICC	2015: Eligible, re-election to 2nd full term. Not subsequently eligible. 2014: Elected Vice Chair 2012: Re-elected to full 3-year term 2011: 1 year term. Elected Vice Chair but resigned midterm
Jackie Gibbs	IAFC:SE	2015: Eligible, reappointment to 2nd full term. Not subsequently eligible. 2013: Re-elected Vice Chair 2012: Re-appointed to full 3-year term and re-elected Vice Chair. 2011: 1 year term. Moved midterm to Vice Chair
Rick McCullough	IAFC:C	2015: Eligible, re-appointment to 2nd full term. Not subsequently eligible. 2012: Re-appointed to full 3-year term 2011: 1 year term
Marc Sampson	IAFC:MV	2015: Eligible, appointment to 2nd full term. Not subsequently eligible. 2012: Appointed to full 3-year term. 2011: 1 year term
George Michehl	IAFC:GL	2015: Eligible, appointment to 2nd full term. Not subsequently eligible.

Term Expires December 31, 2019

	Representing	Terms
James Maxon	IAFC: SW	2016: Appointed to 1 st full term
Fulton Cochran		2016: Re-elected to 2nd full term
	ICC	2014: Re-elected Chair
		2013: Elected to 1st full term; re-elected Chair
		2012: Re-elected Chair
		2011: 2-year term and Chair
Michael Desrochers	NASFM	2016, August 23: Appointed to fill Hoover vacancy,
		will fill 1st full term through 12.21.19
Joseph J. Fahd. Jr.	IAFC:E	2016: Appointed to 1 st full term
	IAFC:E	
Tonya Hoover	ICC	2016: Elected to 2nd full term. Not subsequently
		eligible. (Former NASFM representative, elected in
		2016 as ICC representative.)
		2011: 2-year term
Adolf Zubia	ICC	2016: Re-elected to 2nd full term. Not subsequently
		eligible.
		2013: Elected to 1st full term
		2011: 2-year term

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Appendix II Congressional Fire Services Institute Resolution

RESOLUTION SUPPORTING A THREE-YEAR CODE ADOPTION CYCLE

Offered by the International Code Council

WHEREAS, the Congressional Fire Services Institute's (hereinafter referred to as "Institute") National Advisory Committee comprising 38 trade groups, issue organizations, and professional associations including the leading fire service organizations in the country share a common interest in public safety, property and environmental protection, and,

WHEREAS, the Institute recognizes and supports the importance of a vibrant and robust economic environment, and,

WHEREAS, the Institute recognizes and supports the adoption of model building and fire safety codes and standards as part of a comprehensive community risk reduction effort, and,

WHEREAS, when state and local governments stay current with updated construction and safety codes, market-ready, independently-evaluated solutions that increase the safety, resiliency, energy-efficiency and overall building performance are enhanced, and,

WHEREAS, outdated construction codes impose a hidden tax fee that shifts costs and risk from builders to businesses, property owners and the jurisdiction, and,

WHEREAS, when communities adopting codes on different publication cycles the results increases the potential for confusion, complexity and duplication in the design and construction industries, and,

WHEREAS, when communities adopting codes on corresponding publication cycles the results increases the potential for uniform enforcement, interpretation, cooperation and training among jurisdictions, and,

WHEREAS, implementation of up-to-date building construction codes enables lawmakers, public policy makers to promote safe, resilient and energy-efficient communities, while use of outdated codes can expose citizens to potential safety risks in structures that don't meet current building codes, and,

WHEREAS, model building construction safety codes are developed through a consensus-driven process that involves a broad range of stakeholders, including homebuilders, contractors, building owners, building code officials and inspectors, firefighters, fire marshals, building product manufacturers, design professionals, and advocates for consumers and public health, and,

WHEREAS, President Barack Obama on May 18, 2016 issued Executive Order 13728 that each Federal agency shall ensure that every new building more than 5,000 gross square feet on Federal land within the wildland-urban interface at moderate or greater wildfire risk is in compliance with

the 2015 edition or latest of the International Wildland-Urban Interface Code (IWUIC) promulgated by the International Code Council (ICC), or an equivalent code, and,

WHEREAS, the Department of Homeland Security's Federal Emergency Management Agency on September 6, 2016 promulgated rules that FEMA will adopt and establish as appropriate, regulations, policies, grant conditions, or other appropriate instruments to require the use of, at minimum, hazard-resistant standards and provisions found in the most recent edition of the family of codes developed by the International Code Council or equivalent nationally recognized voluntary consensus standards as a condition to receiving federal assistance, and,

WHEREAS, a three-year building construction code adoption cycle drives innovation, economic development and tremendous cost-savings for consumers and businesses,

THEREFORE BE IT RESOLVED that the Congressional Fire Services Institute supports federal efforts to educate and encourage state and local legal jurisdictions within the United States to adopt the model building construction safety codes and standards in accordance with the three-year publication cycle employed by the codes and standards development organizations.

Submitted October 31, 2016