



## **2017 - FAMA Spring Meeting**

# **2017 FAMA Spring Meeting Committee Reports**



**2017 - FAMA Spring Meeting**

# **BYLAWS COMMITTEE**

**Jerry Halpin  
Drew Sutphen**



## 2017 - FAMA Spring Meeting

# COMMITTEE RESPONSIBILITIES

- ☐ Monitor bylaws for conformance with association policies and practices
- ☐ Advise board and membership as required
  - ☐ Act on board requests for potential interpretation, amendment, and application of bylaws, policies and procedures



# **2017 - FAMA Spring Meeting**

**RE-CAP FALL 2016  
NASHVILLE MEETING**



## **2017 - FAMA Spring Meeting**

**REVIEWED THREE SEPARATE CHANGES TO  
THE BY-LAWS IN SECTIONS 3,6, AND 7**

➤ **PASSED TWO . 6 and 7**

➤ **REJECTED ONE- 3**

**SEE FALL REPORT FOR DETAILS OF VOTE**



## **2017 - FAMA Spring Meeting**

# **INITIATIVES REVIEW FOR 2017**

- I. REVIEW POLICIES AND PROCEDURES CURRENTLY ACTIVE AND INACTIVE TO KEEP IN STEP WITH RECENT BY-LAW CHANGES AND MEMBERSHIP INPUT, ENDING 2016
- II. COMPLETE BY FALL MEETING 2017

**NO NEW BY-LAW RECOMMENDATIONS EXPECTED  
FOR 2017**



## **2017 - FAMA Spring Meeting**

# **BY-LAWS COMMITTEE REPORT CONCLUSION**

# **THANK YOU**



**2017 - FAMA Spring Meeting**

# **EDUCATION COMMITTEE Scholarship Program**

**Lou Milanovich**





## **2017 - FAMA Spring Meeting**

### **2017 Phillip L. Turner Scholarship Report**

All the forms have been updated and are posted on the FAMA web site.

<http://www.fama.org/about-fama/scholarships/>



## **2017 - FAMA Spring Meeting**

### **2017 Phillip L. Turner Scholarship Report**

We reached out to the following colleges (14 total) asking them to post the scholarship information.

Eastern Kentucky University

Virginia State Firefighters Association

Indiana University

Oklahoma State University

University of WI Oshkosh

Columbia Southern University

Texas A&M

University of Illinois

LSU FETI

University of Maryland

University of Nebraska

University of Northern Iowa

Bowling Green State University

University of California, Santa Cruz



## 2017 - FAMA Spring Meeting

# 2017 Phillip L. Turner Scholarship Report

### **REQUIREMENTS FOR CONSIDERATION:**

- Applicant must be a full-time sophomore, junior or senior student currently registered in the upcoming school year.
- Applicant must be enrolled in a four-year fire protection engineering program.
- Or applicant must be enrolled in a full-time master's degree program in fire protection engineering or administration.

### **DEADLINES AND DATES:**

Application Period: September 1, 2016 to June 1, 2017 (Close Date: 6/1/17)

Application Evaluation Period: June 15 to July 15, 2017

Recipient to be Announced by: July 31, 2017

Scholarship to be Awarded by: August 15, 2017

The goal will be 10-20 applicants. (in 2016 we had 23)



## 2017 - FAMA Spring Meeting

GAC COMMITTEE

Lee Morris

&

Joe Mirabile



## 2017 - FAMA Spring Meeting

### GAC Members

- |                          |                                 |
|--------------------------|---------------------------------|
| " Lee Morris, Co. Chair  | " Mike Natchipolsky             |
| " Joe Mirabile, Co-Chair | " Craig Sharman                 |
| " John Granby, Co. Chair | " David Russell                 |
| " Corey Carlson          | " Steve Stein                   |
| " Tim Dean               | " Cindy Morgan                  |
| " Emily Diedrich Foster  | " Rod Carringer (FEMSA Liaison) |
| " Stewart McMillian      | " David Durstine (FAMA Liaison) |
| " John W. McNulty,III    |                                 |

### GAC Support

Dave Gatton . Washington Consultant  
Richard Boyes - CGC Liaison



## 2016 Activity

- “ Hill Day . Over 90 meetings, 45 attendees representing 33 companies participated (a record number for meetings and attendance)
- “ Two key meetings with House leadership
- “ Two meetings with House and eight with Senate Full Appropriations Committee members or staff
- “ Seven meetings with both House and Senate Homeland Security Appropriations Subcommittee members or their staff
- “ Eight meetings with both House and Senate Homeland Security Committee members or their staff
- “ Other House and Senate members



## 2016 Activity

- “ FY16 actually achieved an increase of \$10 million over 2015 funding for both AFG and SAFER grant programs (\$345 million each vs. \$340)
- “ GAC Website revamped and launched
- “ Home Days .
  - “ Wisconsin in October Pierce hosted Congressmen Ribble and Grothman
  - “ Pierce hosted Congressman David Jolly at our facility in Florida last July
  - “ Illinois in June (W.S. Darley & Co.)



## 2017 Goals & Activity

- “ Full funding for AFG and SAFER grant programs, U.S. Fire Administration USAR program
- “ CFSI stakeholders have again requested \$810 million for AFG/SAFER (\$405 each)
- “ President's FY17 Budget requested \$335 million for AFG (2.9% cut). The House has reported their DHS appropriations bill with \$345 million for AFG (level funding from last year), and Senate requested \$340 million
- “ Currently, FY17 funding is operating under a CR which expires April 29
- “ Prognosis is year long CR, or possible Omnibus





## **2017 Top Priority: Reauthorization!**

- “ Reauthorization of Fire Grant programs . the present reauthorization bill has a sunset clause. If it is not reauthorized for the 2018 fiscal year, it will cease to exist
- “ The program will end the end of calendar year 2017 and the authorization will end the end of fiscal year 2017 (Sept 30, 2017)



## Stakeholder Objectives

- “ Eliminate the sunset provision that will permanently terminate the Assistance to Firefighters (AFG) and Staffing for Adequate Fire and Emergency Response (SAFER) grant programs on January 2, 2018
- “ Extend the authorization for the programs through Fiscal Year 2022;
- “ Implement a technical correction to the individual waiver authorities under the SAFER grant program
- “ Implement a technical correction to the maintenance of expenditures provision in the SAFER grant program
- “ Implement a technical correction to the 21st Century Cures Act related to specialized training for first responders intervening with individuals with mental illnesses
- “ A technical correction to the application requirements for the SAFER grant program.



## Senate Homeland Members

- " Ron Johnson, Wisconsin, Chairman
- " John McCain, Arizona
- " Rob Portman, Ohio
- " Rand Paul, Kentucky
- " James Lankford, Oklahoma
- " Michael B. Enzi, Wyoming
- " John Hoeven, North Dakota
- " Steve Daines, Montana
- " Claire McCaskill, Missouri, Ranking Member
- " Thomas R. Carper, Delaware
- " Jon Tester, Montana
- " Heidi Heitkamp, North Dakota
- " Gary C. Peters, Michigan
- " Margaret Wood Hassan, New Hampshire
- " Kamala D. Harris, California



## House Science Committee Members

- " Lamar Smith (TX-21)  
Chairman
- " Frank D. Lucas, Vice  
Chairman (OK-3)
- " Dana Rohrabacher (CA-48)
- " Mo Brooks, (AL-5)
- " Randy Hultgren (IL-14)
- " Bill Posey (FL-8)
- " Thomas Massie (KY-4)
- " Jim Bridenstine (OK-1)
- " Randy Weber (TX-14)
- " Steve Knight (CA-25)
- " Brian Babin (TX-36)
- " Barbara Comstock, (VA-10)
- " Gary Palmer (AL-6)
- " Barry Loudermilk (GA-11)
- " Ralph Lee Abraham (LA-5)
- " Darin LaHood (IL-18)
- " Daniel Webster (FL-11)
- " Jim Banks (IN-3)
- " Andy Biggs (AZ-5)
- " Roger Marshall (KS-1)
- " Neal Dunn (FL-2)
- " Clay Higgins (LA-3)



## House Science Committee Members

- " Eddie Bernice Johnson, Ranking Member (TX-30)
- " Zoe Lofgren (CA-19)
- " Daniel Lipinski (IL-03)
- " Suzanne Bonamici (OR-1)
- " Ami Bera (CA-7)
- " Elizabeth Esty (CT-5)
- " Marc Veasey (TX-33)
- " Don Beyer (VA-8)
- " Jacky Rosen (NV-3)
- " Jerry McNerney (CA-9)
- " Ed Perlmutter (CO-7)
- " Paul Tonko (NY-20)
- " Bill Foster (IL-11)
- " Mark Takano (CA-41)
- " Colleen Hanabusa (HI-1)
- " Charlie Crist (FL-13)



## **2017 Activities for the Members!**

- “ Hill Day 2017 April 5-6 in conjunction with CFSI
- “ Call your Congressional Offices and promote AFG Reauthorization, SAFER, USFA and USAR funding initiatives
- “ Invite your congressional office to visit your facility (Home Days)
- “ Talking points/briefing material available on the GAC website
- “ Report your activity back to the GAC



## 2017 - FAMA Spring Meeting

# LONG RANGE PLANNING COMMITTEE

David Durstine (Past President)

Phil Gerace (Past-Past President)

Steve Toren (Vice President)



## 2017 - FAMA Spring Meeting

### Objective:

Identify membership and organizational issues and opportunities that can impact the long-range outlook of the association and develop a three-year recommendation on specific topics for the FAMA Board.





# 2017 - FAMA Spring Meeting

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<u>2017-2019 Long Range Planning Committee</u>		On track	Problems	Behind Schedule									
		2017				2018				2019			
<u>Initiatives</u>	<u>Status</u>	<u>1st Qtr</u>	<u>2nd Qtr</u>	<u>3rd Qtr</u>	<u>4th Qtr</u>	<u>1st Qtr</u>	<u>2nd Qtr</u>	<u>3rd Qtr</u>	<u>4th Qtr</u>	<u>1st Qtr</u>	<u>2nd Qtr</u>	<u>3rd Qtr</u>	<u>4th Qtr</u>
Encourage Meeting Attendance by both component and apparatus members. Continue strengthening of meeting content and speaker quality.	<div><div></div><div></div><div></div></div>												
Evaluate and recommend Alternative Funding Strategies	<div><div></div><div></div><div></div></div>												
Determine FAMA branding strategy to the fire service in general	<div><div></div><div></div><div></div></div>												
GAC evaluation and study long term state of funding and consolidation of services	<div><div></div><div></div><div></div></div>												
Phase II of statistical analysis using predictive analysis with outside stats	<div><div></div><div></div><div></div></div>												
Determine if an Executive Director strategy makes sense for FAMA	<div><div></div><div></div><div></div></div>												



**2017 - FAMA Spring Meeting**

# MARKETING COMMITTEE

Sam Massa



## 2017 - FAMA Spring Meeting

### Marketing Members

- " Andrew Lingel (UPF) - Board Liaison
- " Sam Massa (HiViz) - Chair
- " Brittany Barish (USSC Group)
- " Andrew Paschall (Spartan Emergency Response)
- " Karen Pramas (UPF)
- " John Slawson (Spartan Emergency Response)



# 2017 - FAMA Spring Meeting

## Marketing Activities

- " Spring Meeting Graphics
- " New Logo Implementation
- " FAMA/FDIC Sponsorship Package
- " Fire Apparatus Safety Guide Update
- " Website Analytics



## 2017 - FAMA Spring Meeting

### Spring Meeting Graphics

- “ Spartan Emergency Response created meeting graphics for website, constant contact, sponsor signs and newsletter advertisement.



2017 Spring Meeting





## 2017 - FAMA Spring Meeting New Logo Implantation

- “ Press release written by Brittany Barish
- “ Website updates including join FAMA and GAC
- “ Trade show Placards
- “ Working on updating top 10 Reasons to Join pamphlet.





# FDIC Sponsorship and FDIC International / FAMA Showcase

- “ Show Attendee Bag
- “ Postcard
- “ Official Show Guide Ad
- “ Hallway Banners
- “ Constant Contact Header
- “ Designs Created By UPF



FAMA FDIC Postcard 2017 size 1.jpg







# Fire Apparatus Safety Guide Update



- ” Recreated All Digital Files
- ” Updated the Graphics and the Content
- ” Safety Guide Files recreated by Sam Massa





## 2017 - FAMA Spring Meeting Website Analytics

ORGANIC POSITION DISTRIBUTION ①



- “ This chart is the keyword ranking positions.
- “ 51 keywords rank in the top 3
- “ 123 keywords between 4-10
- “ 155 keywords between 11-20



# 2017 - FAMA Spring Meeting

## Website Analytics

Keyword	Pos.	Volume	CPC (USD)	Traffic
<a href="#">fama</a>	2 (2)	3,600	0.08	<div><div></div></div>
<a href="#">how wide is a fire truck</a>	3 (4)	880	0.00	<div><div></div></div>
<a href="#">how much does a fire truck weigh</a>	3 (3)	590	3.88	<div><div></div></div>
<a href="#">fire truck weight</a>	1	110	0.00	<div><div></div></div>
<a href="#">fama.org</a>	1	50	0.00	<div><div></div></div>

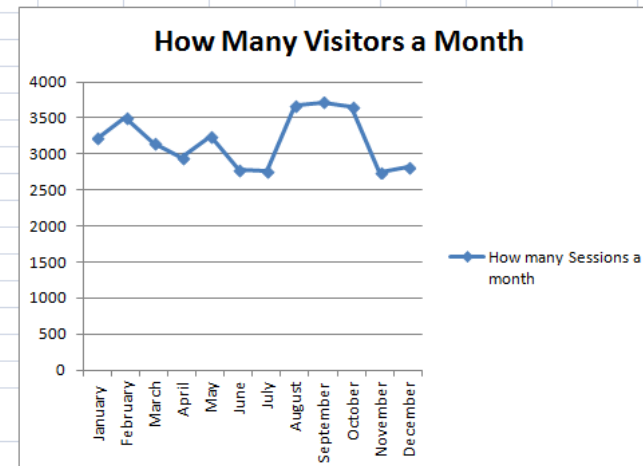
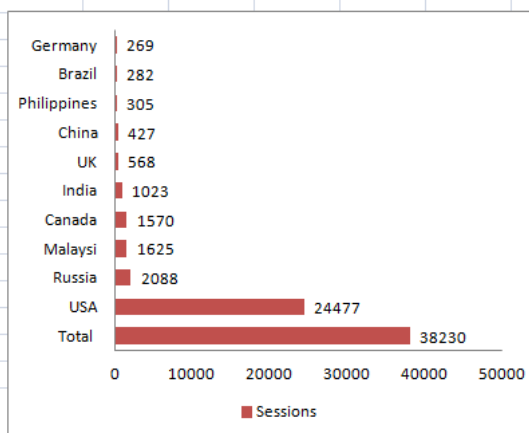
These are the key search terms and where FAMA's website ranks and what leads to the volume of the website traffic.



# 2017 - FAMA Spring Meeting Website Analytics

General Data		January	February	March	April	May	June	July	August	September	October	November	December	Total	Average
How many Sessions a month		3219	3504	3147	2955	3245	2782	2760	3669	3720	3660	2746	2823	38230	3823
Pages a session		2.56	2.44	2.52	3.01	2.36	2.55	2.69	3.05	3.14	3.74	2.81	2.66	33.53	3.353
How long do they stay		0:02:37	0:01:59	0:01:54	0:02:27	0:01:49	0:01:45	0:02:19	0:02:28	0:02:08	0:02:53	0:02:21	0:02:22	0:27	0:02:42

where are they from	Sessions	Page view	how long they stay
Total	38230	2.81	2:16
USA	24477	2.92	2:31
Russia	2088	1.65	1:34
Malaysi	1625	1.21	0:21
Canada	1570	3.36	2:49
India	1023	10.32	5:10
UK	568	1.86	1:00
China	427	2.15	1:35
Philippines	305	2.01	1:47
Brazil	282	1.21	0:17
Germany	269	1.8	0:42



Behavior/site content/all pages			
	pageviews	how long they stay	% of Views
Total Page Views	107541		
1 Home page	30532	1:13	28.39%
2 members/list	5579	1:25	5.19%
3 members/area	4125	1:32	3.84%

Behavior/site content/exit pages			
	Exits	Views	ave for view
1 home page	14779	30532	48.40%
2 Industry-survey	1476	1700	86.82%
3 Mamber/list	1564	5579	28.03%



**2017 - FAMA Spring Meeting**

# **MEETING PLANNING COMMITTEE**

**Grady North**



## **2017 - FAMA Spring Meeting**

Grady North . Chairman

Jeff Resch . Co-Chair, Speaker Coordinator

Matt Pitzer . Marketing and Promotions

Chick Granito . Corporate Sponsorships

Tim Dean . Banquet Awards and Entertainment

Pat Cahill . Group Activities

Mark Albright . On Site Coordinator

Bill Doeblen . Host Fire Department and Sponsors

Matt McLeish . Surveys

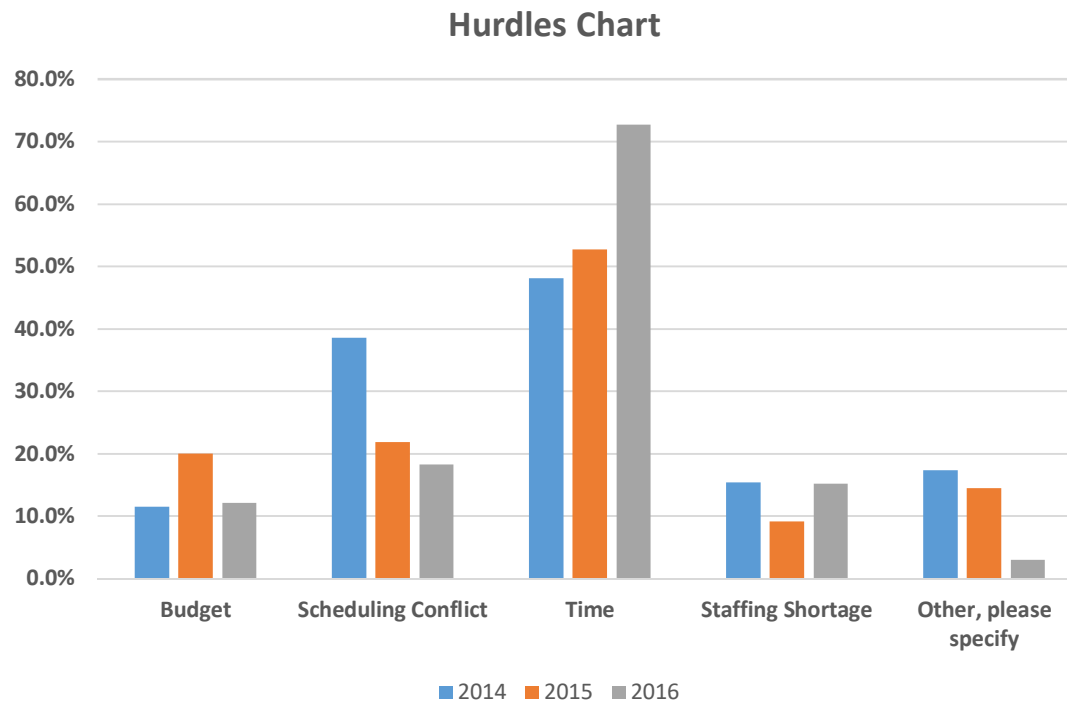
Ron Truhler . Attendee Promotion

Steve Toren . FAMA Board Liaison



## 2017 - FAMA Spring Meeting Surveys

**What were the biggest hurdles you had to overcome to be able to attend?**





# **2017 - FAMA Spring Meeting**

## **Time Survey**

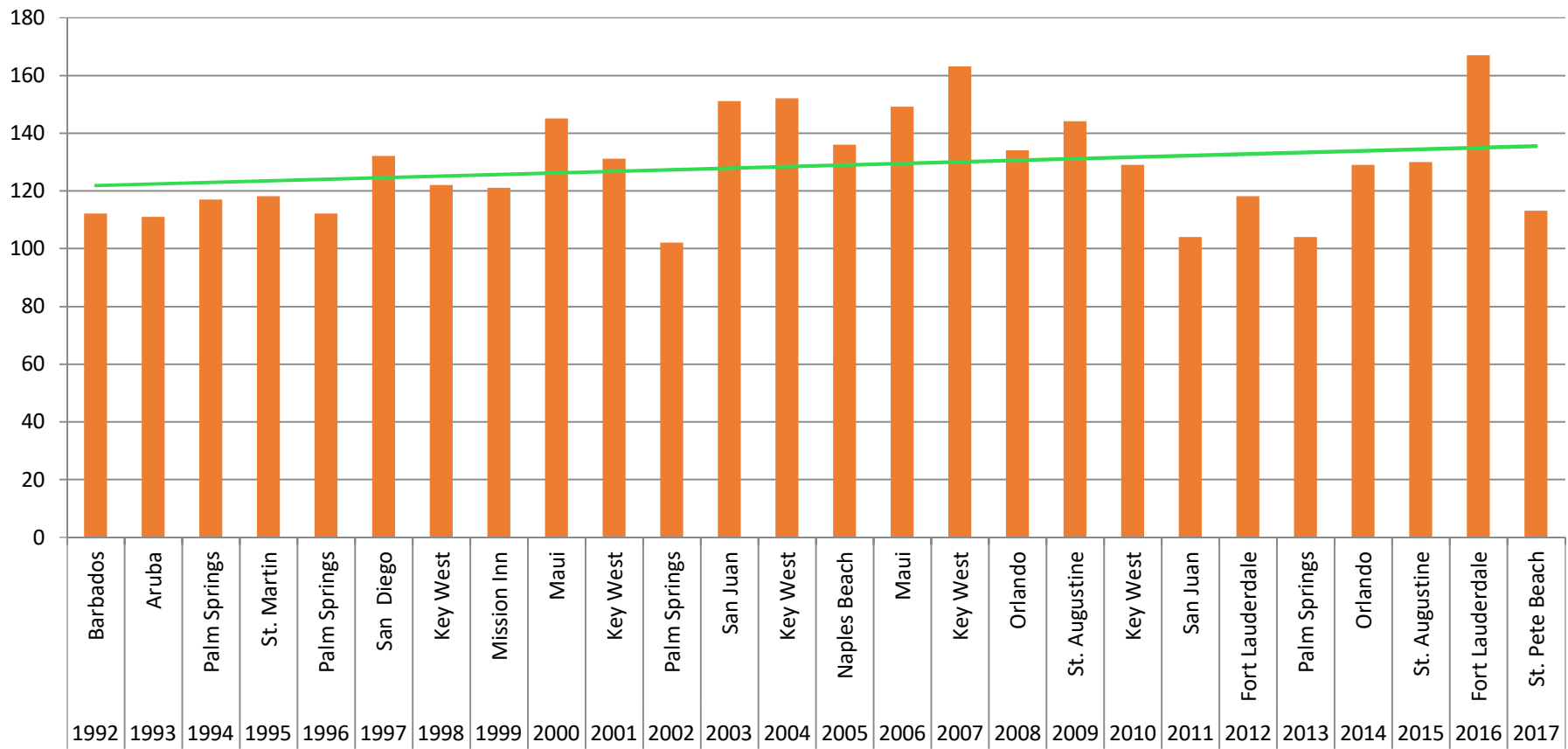
**With time being the biggest hurdle for most of you to overcome, which of the following meeting days would work best for you?**

1. Current: Sunday, Monday, Tuesday format
2. Saturday, Sunday, Monday format
3. Friday, Saturday, Sunday format
4. All weekdays such as Monday, Tuesday and Wednesday



# 2017 - FAMA Spring Meeting

## Members and Guests







## **2017 - FAMA Spring Meeting**

### **Program Survey**

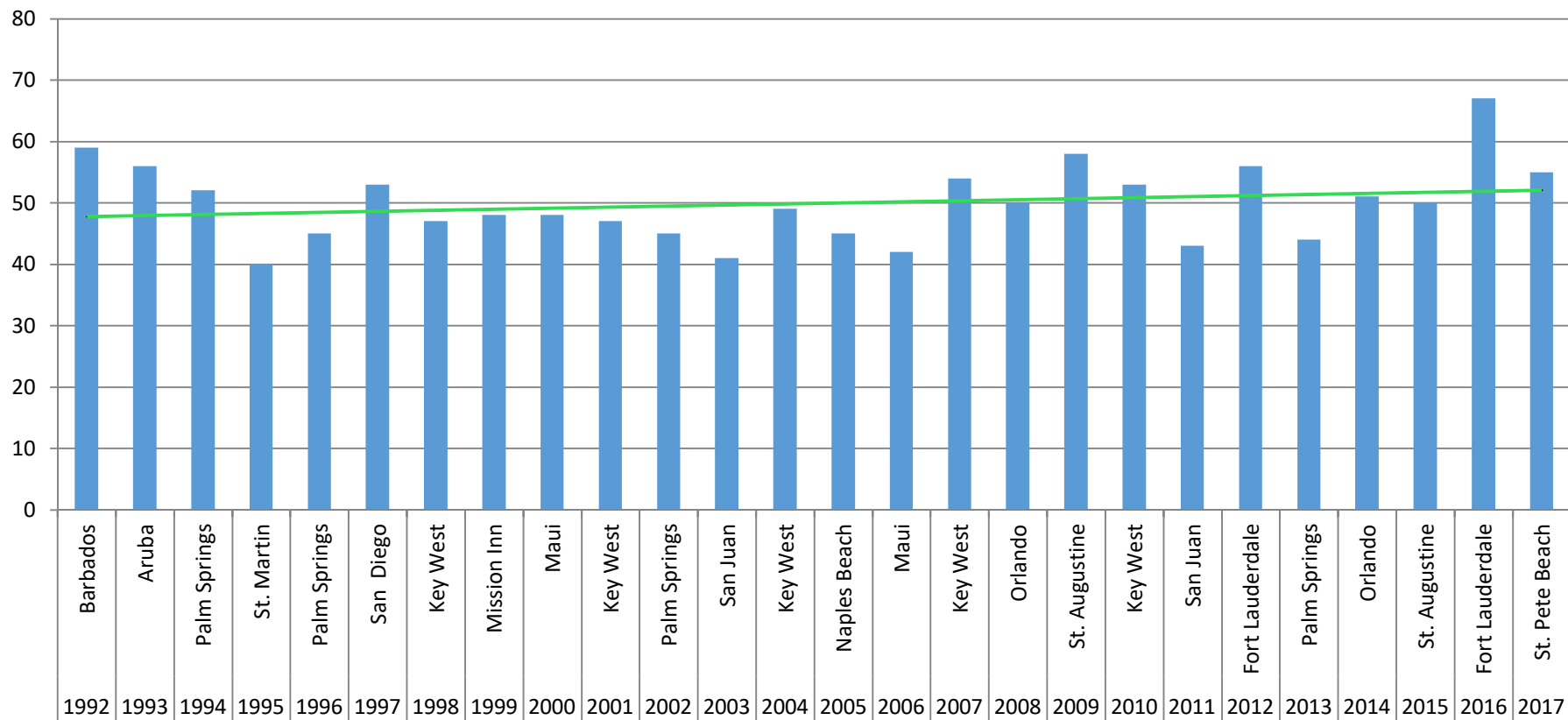
**With the commitment to bring you the best value and experience at FAMA Spring and Fall meetings, what topics would be of most interest?**

1. Motivational Speakers
2. Statistics and Surveys
3. Economic Forecasts
4. Technical Information
5. Field Trips



# 2017 - FAMA Spring Meeting

## Member Companies





## **2017 - FAMA Spring Meeting**

### **Facility Survey**

**Considering the size of the hotel and amenities, which type of facility would you prefer?**

1. Large resort hotel with lots of on-property shopping, restaurants and other amenities . FAMA might not be the largest meeting group (such as Ft. Lauderdale)
2. Smaller hotel with limited on-property amenities but FAMA would be the largest and perhaps only group occupying about 75% of the rooms . basically a hotel to ourselves (such as here at St. Pete Beach)



## Fall Meeting 2017

### Renaissance Glendale Hotel & Spa, AZ



**October 4-6,  
2017**



## Spring Meeting 2018

**Marriott Coronado Island,  
San Diego, CA**



**February 20-23, 2018  
(Wednesday to Sunday)**





# Fall Meeting 2018

**Renaissance,  
Austin, TX**

**September 25-27,  
2018**





# Spring Meeting 2019

**Marriott Hollywood Beach, FL**

**March 17-19,  
2019**





# **2017 - FAMA Spring Meeting**

## **Location Survey**

**FAMA's current policy is to have two meetings in Florida and one meeting in California on a 3-year rotation. With a limited number of locations that qualify for FAMA's meeting requirements, please rank 1-10 your preference with 1 being the best choice and 10 the least favorite.**

Naples	San Francisco
Ft. Lauderdale	Hollywood Beach
Palm Springs	Orlando
St. Augustine	San Diego
St. Pete Beach	Delray Beach





**2017 - FAMA Spring Meeting**

# **MEMBERSHIP COMMITTEE**

**Tim Van Fleet  
&  
Gregg Geske**



## 2017 - FAMA Spring Meeting

# Committee Members

- " **Tim Van Fleet / Co-Chair** . Akron Brass Company
- " **Gregg Geske / Co-Chair** . Waterous Company
- " Jerry Merges . VisionMark Nameplate Co.
- " Rick Suche . Fort Garry Fire Trucks
- " Oran McNabb . AMDOR
- " Greg Polka . RealWheels
- " **Board Liaison – Bev Lowery** . H.O. Bostrom Co.



## 2017 - FAMA Spring Meeting

# Committee Annual Objectives

- “ Grow Membership 5%
- “ Develop Membership Retention Plan
- “ Engage Member Company Participation



## 2017 - FAMA Spring Meeting

# Targeted New Member Companies

- " CSI Emergency Apparatus
- " Extend-O-Bed
- " \*Innovative Controls
- " M. Tech - Wade Meith
- " Odyssey Specialty Vehicles
- " \*Precision Fire Apparatus
- " Safety Vision, LLC
- " Volvo Truck
- " Ward Diesel

**\* Been Contacted by Chair ... Need help with others**



## **2017 - FAMA Spring Meeting**

### **New Member Companies**

- “ Michelin North America
- “ Matheny Fire & Emergency



## **2017 - FAMA Spring Meeting**

# **NOMINATING COMMITTEE**

**Bruce Whitehouse**



## **2017 - FAMA Spring Meeting**

### **Nominating Committee Members**

Bruce Whitehouse

Phil Gerace

David Durstine



# 2017 - FAMA Spring Meeting

## Activities

- “ Manage Nomination process
- “ Identify candidates for 2017 Board positions
- “ Identify candidates for consideration in future years





## 2017 - FAMA Spring Meeting

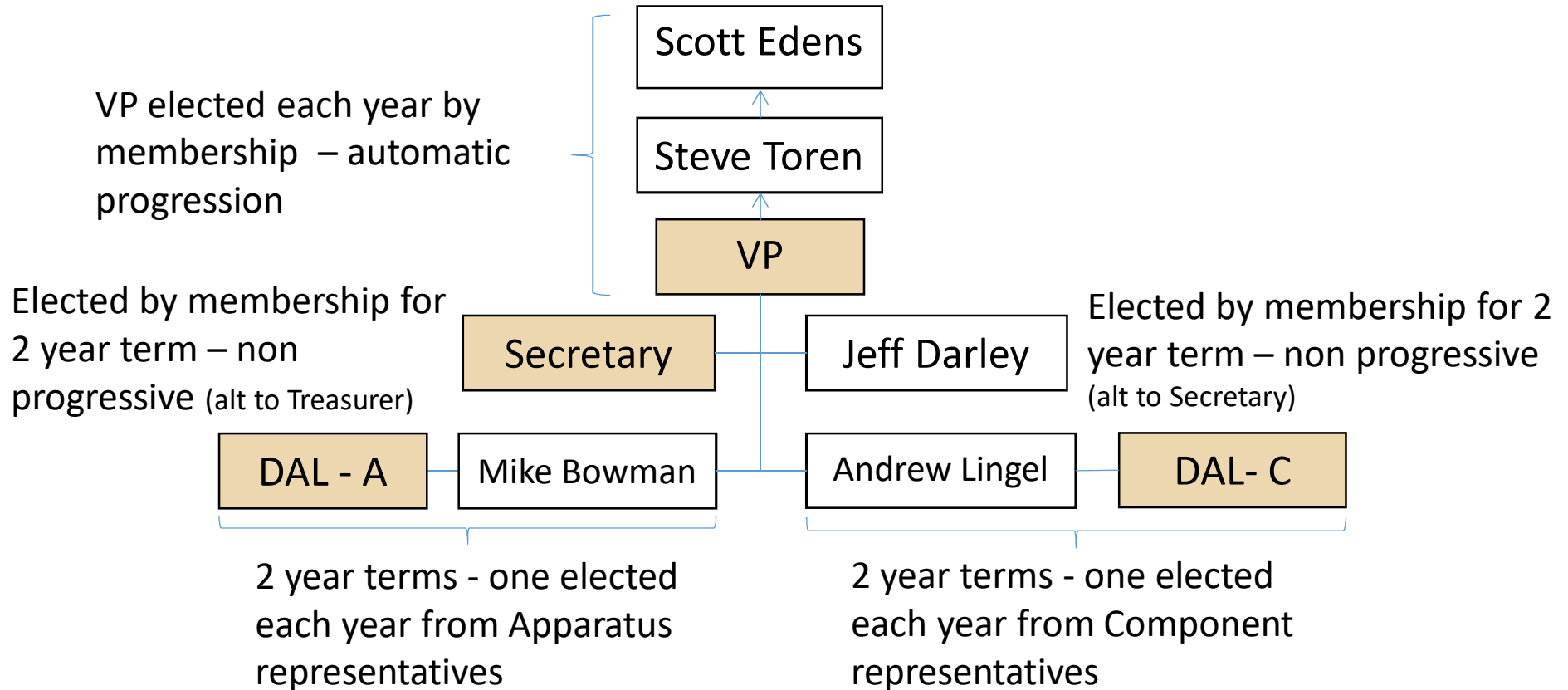
### Nominating Process

Publish Nomination Call	April 30/17
Identify and contact candidates for 2018 board positions	May 15/17
Prepare template for Slate of Nominees	June 30/17
Finalize slate of 2017 candidates	July 15/17
Publish slate of 2017 candidates	Aug 15/17
Presentation of Process and Slate	Fall Meeting
Call for Nominations from the Floor	
Election of 2018 Officers	



# 2017 - FAMA Spring Meeting

## 2018 Board Positions





## 2017 - FAMA Spring Meeting

### Open Board Positions

Vice President \*\*

Secretary – 2 Year Position

DAL – Apparatus – 2 year Position

DAL – Component – 2 Year Position

\*\* As agreed with Board members who started their service prior to the 2015 restructuring, the Nominating Committee will present the following candidate for Vice President:

2018 – Curt Ignacio



## 2017 - FAMA Spring Meeting

### Candidate Qualifications

- “ Qualified representative of a member company who has previously served in a leadership position within the association as a committee or subcommittee chair, co-chair, vice-chair, or similar leadership role,
- “ Board of Directors is empowered to determine the qualifications of candidates seeking election to the Board,
- “ Nominees for Vice President must have 2 years service on Board of Directors.



## 2017 - FAMA Spring Meeting

### Next Steps – 2018 Board Nominations

Publish Nomination Call	April 30/17
Identify and contact candidates	May 15/17
Prepare template for Slate of Nominees	June 30/17
Finalize slate of candidates	July 15/17
Publish slate of candidates for Fall Mtg	Aug 15/17



**2017 - FAMA Spring Meeting**

# **STATISTICS COMMITTEE**

**Paul Bostrom**

**Mike Moore**

**Pat Cahill**

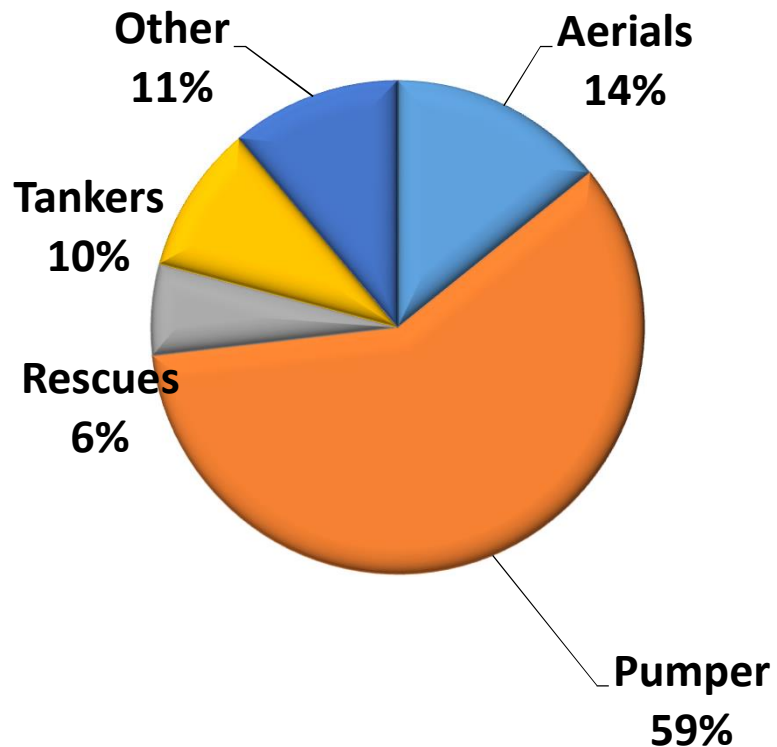


# Statistics Updates

- “ User Select Categories
- “ Created a tutorial on use of statistics site.

The screenshot displays the FAMA Stats Program web interface. The browser address bar shows the URL <https://www.stats.fama.org/search/custom/1>. The page header includes the FAMA logo and navigation links: FAMA HOME, REPORTS, COMPANY DATA, HELP, and LOGOUT. The main section is titled "SEARCH BY DATE BOOKED". It features several dropdown menus for filtering data: Vehicle Class (All selected (34)), Chassis (All selected (2)), Transmission Type (All selected (2)), State (All selected (70)), Pumps (All selected (4)), Pump Type (All selected (4)), Foam (All selected (5)), and Foam Type (All selected (3)). There is also an Axles dropdown (All selected (2)). Below these filters, a date range selector is shown with "FROM:" set to 10-01-2016 and "TO:" set to 12-31-2016. A green "Search" button is located to the right of the date range. At the bottom, there are checkboxes for "Plot US map", "Plot Canadian map", and "Plot line graph of units by month or by quarter". A dropdown menu is open over the "Foam" filter, showing options: Select all, Class A, Class A and B, Class B, Compressed Air, and None.

# Total Fire Apparatus Sales



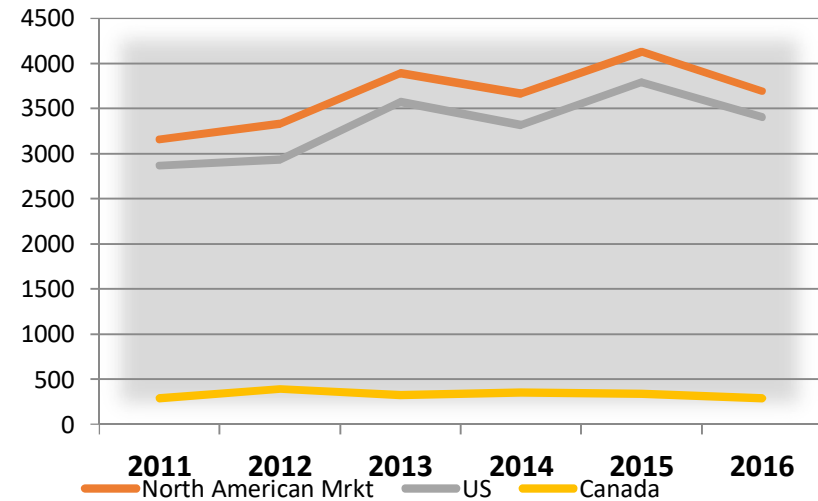
2016	All
Booked	4,214
Shipped	4,707

**Industry Backlog Down 493 Units**





# North American Fire Apparatus Sales



Years	Average Yearly Vehicle Sales
2002-2008	5197
2009 -2015	3611
2016	3690

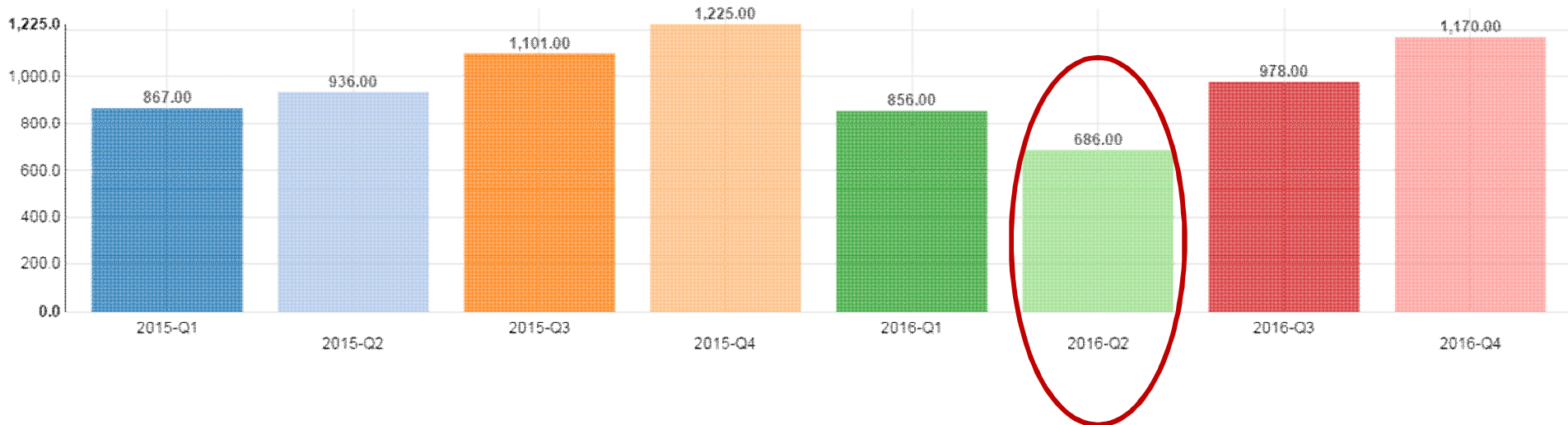
← **30% Decline in Market!**

← **2% Increase in Market**

Does not include ARFF or Refurbs



# North American Fire Apparatus Sales

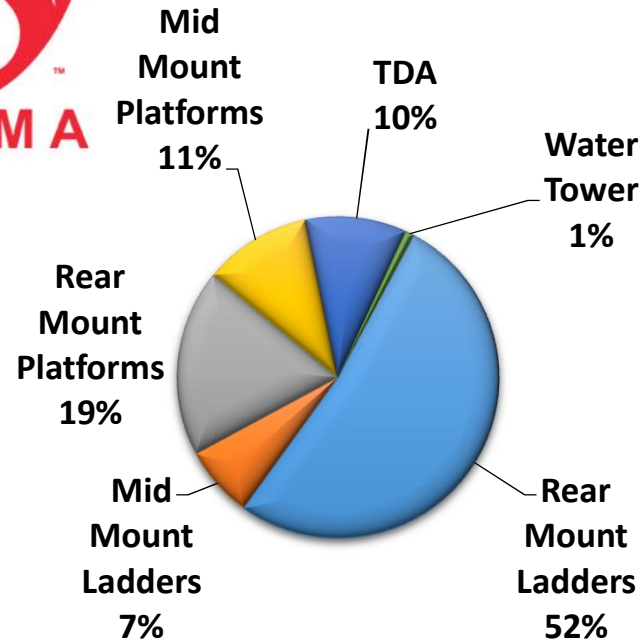


**Bookings by Qtr. Market hasn't recovered from Q2.**

**Does not include ARFF or Refurbs**

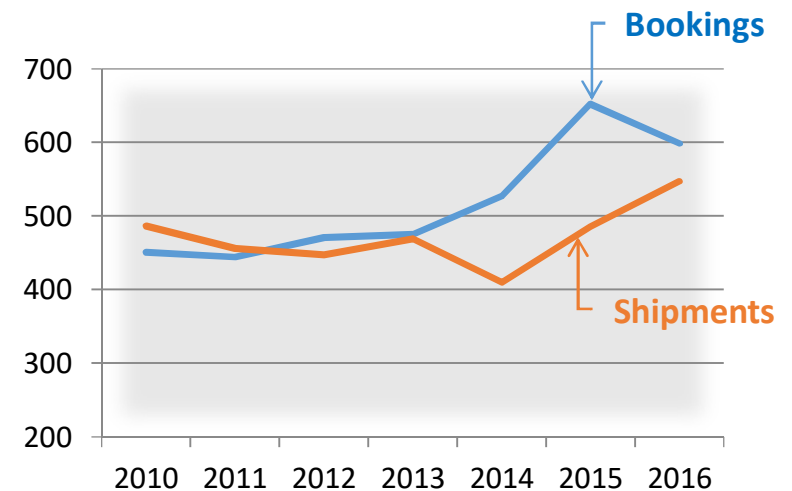


# 2016 Aerial Data (all)



Aerial Product	Quantity
Rear Mount Ladders	299
Mid Mount Ladders	41
Rear Mount Platforms	108
Mid Mount Platforms	62
Tillers	58
Water Tower (telescoping & articulating)	5

- “ 598 Booked
- “ Down 54 from 2015
- “ 547 Shipped
- “ Increase of 62 units
- “ +51 Industry Back Log

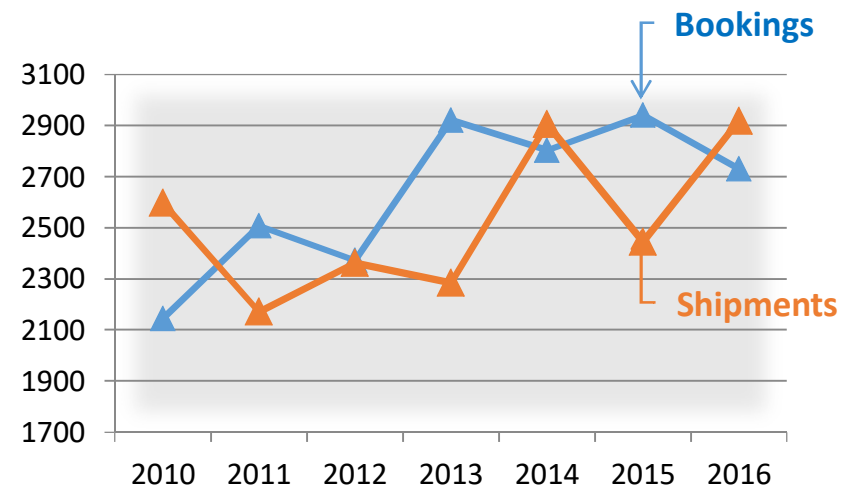
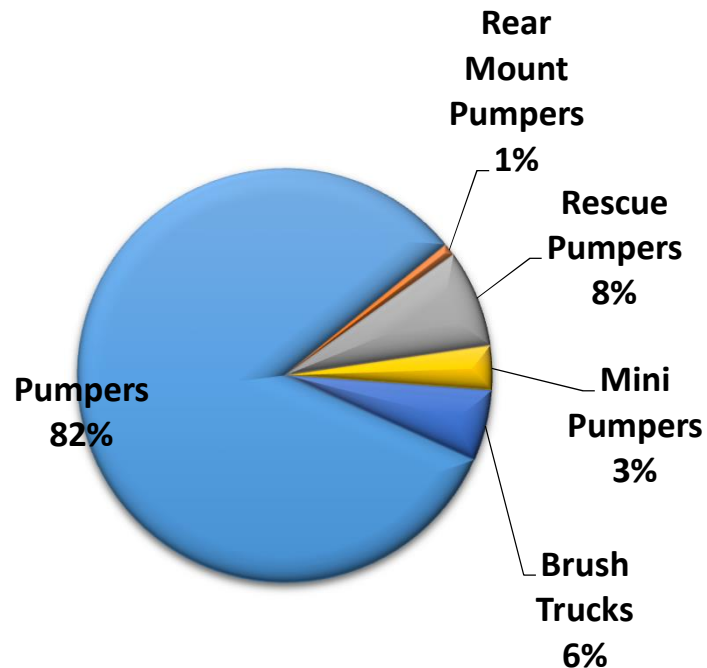




# 2016 Pumper Data (all)

Pumper Product	Quantity
Pumpers	2251
Rear Mount Pumpers	26
Rescue Pumpers	208
Mini Pumpers	95
Brush Trucks	150

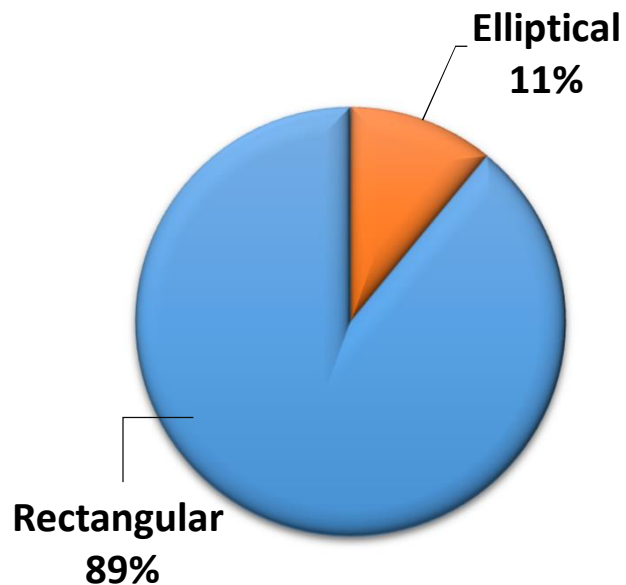
- “ 2730 Booked
  - “ Down 209 from 2015
- “ 2918 Shipped
  - “ Up 473 from 2015
- “ -188 Industry Back Log



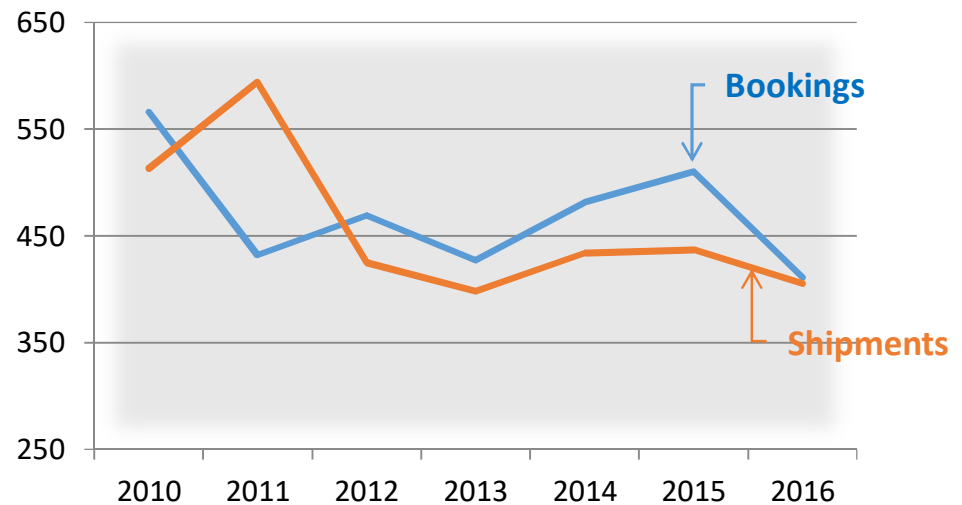


# 2016 Tanker Data (all)

Tanker Product	Quantity
Elliptical	45
Rectangular	366



- " 411 Booked
  - " Down 99 from 2015
- " 405 Shipped
  - " Down 32 from 2015
- " +6 Industry Back Log





# 2016 Vehicles w/Pumps (all)

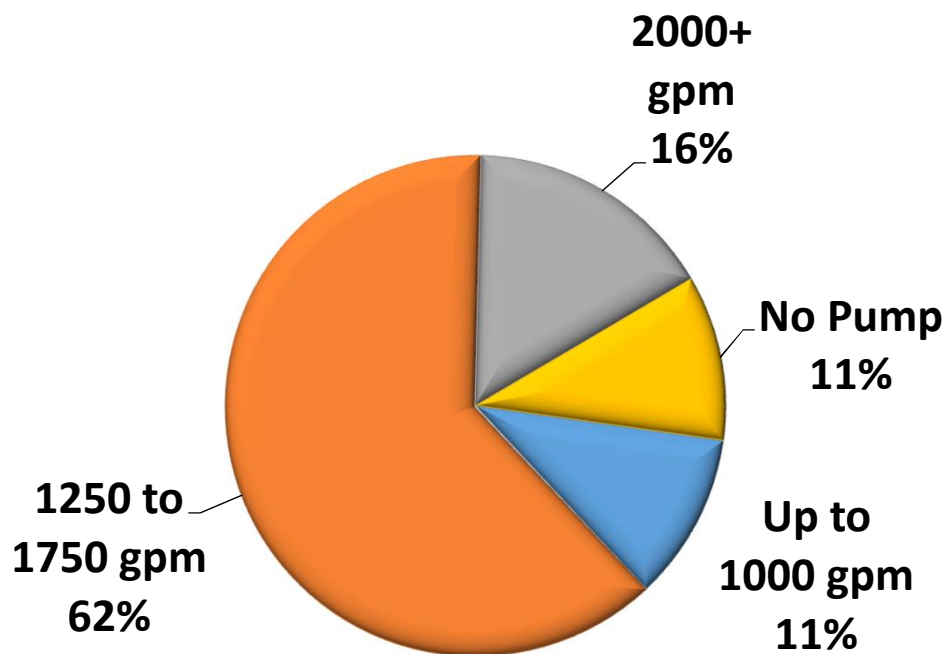
” 3763 Booked

” Down 314 from 2015

” 3,869 Shipped

” Up 341 from 2015

” -106 Industry Back Log

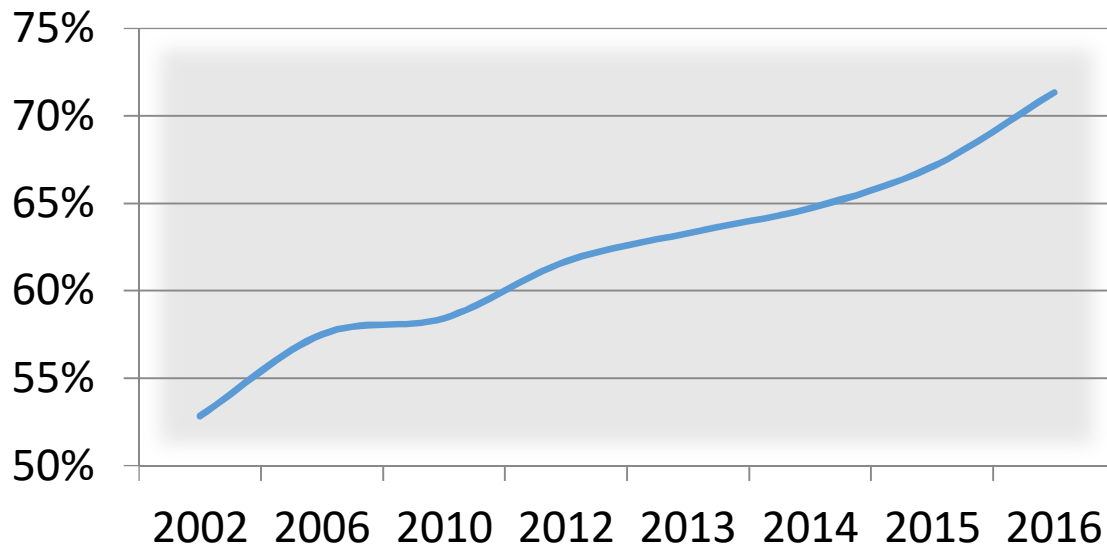


Vehicles w/ Pumps	Quantity
No Pumps	451
Up to 1000 GPM	455
1250 – 1750 GPM	2629
2000+ GPM	680



# Custom vs. Commercial Chassis (All Vehicles)

**Custom Chassis Trend  
All Products (Annual)**



Year	Commercial	Custom
2002	47%	53%
2006	44%	56%
2010	42%	58%
2014	35%	65%
2016	29%	71%



**Please  
Continue to Submit Your Quarterly  
Reports  
In a Timely Manner**

**Goal:  
Post Within 30 Days of Closing Qtr.**





**Thank You!**



**2017 - FAMA Spring Meeting**

# **TECHNICAL COMMITTEE**

**Roger Lackore**

**&**

**Wes Chestnut**



# Subcommittee Leaders

## Aerial/Quint

Jim Salmi  
(E-One)

John Brady  
(KME)



Change

## ARFF

Marty Huffman  
(Rosenbauer)

Sarah Peck  
(Akron Brass)



## Ambulance

Steve Rowland  
(Demers)

Mike Franckowiak  
(Akron Brass)



## Body

Will Pilcher  
(Fouts Bros)  
Wayde Kirvida  
(Custom Fire)



Change

## Electrical

John Doperalski  
(Harrison)  
John Woltman  
(Smartpower)



Change

## Foam

Gregg Geske  
(Waterous)  
Mike Dupay  
(Fire Research)



## Pumps & Plumbing

Doug Miller  
(TFT)  
Mike Sulmone  
(Trident)



## Chassis

Tim Johnson  
(USSC)  
Chris Crowell  
(Cummins)





# FDSOA Support



- ” 2017 Survey Review
- ” 2018 Symposium Location . Scottsdale
- ” 2018 Speaker Schedule in process





# FDSOA 2018

Title	Description	Presenters
Apparatus Fluids	Engine oil, engine coolant, transmission oil, hydraulic oil. Training on types, additives, why the specs are important, conventional vs synthetic.	Cummins
Apparatus Equipment Weight	Hands-on detailed class on how to use the weight and cube calculator	Walter Gahler - Edmonton
How are you being recorded	VDRs, Cameras, etc...	Mike Dupay will get name Steve Rowland
Apparatus Incident Risk Assessment	University of Arizona study	
Water Monitors	Performance, sizing, controls, locations, tactics, wildlands	Doug Miller
Idle Reduction		Buddy Caldwell – Charlotte Brandon Mitchel – Durham EMS (Steve Rowland has contact)
Corrosion Prevention		E-One and Spartan
Brake Maintenance		Ask Steve Wilde for presenter



# FDSOA 2018

Title	Description	Presenters
Foam & CAFS		Mike Dupay Gregg Geske
Pump Maint		Jason Darley Gregg Geske
Aerial Maint		Sutphen?
Ambulance		Steve Rowland
Round Table	Use Poll Everywhere. Present three apparatus related questions and break the audience into discussion groups. Present answers using Poll Everywhere.	Dave Durstine
Tires	Tire life cycle management, traction tires,	Wes Chestnut
Receivers & Anchors	Loads, angles	Bill Brown – South Metro – Ask him if he could provide a high angle rescue type presenter.
Wildland	Wildland urban interface is changing with climate change. How do your apparatus fleet for new challenges? Fire resistant gels	Doug Miller Doug Kelley Tony Watson – Pigeon Forge.
Haas Alert	Traffic pre-emption and internet of things. Future of vehicle to vehicle.	Corey Haas (Sam has contacts)



# Forum Schedule 2017

Jan-17	Big Data in the Fire Service	Fire Service	Paul Darley
Feb-17	Apparatus Line-Voltage Power Generation and High-Tech Loads	Lighting	Sam Massa
Mar-17	NIOSH Publishes New Firefighter Size and Weight Data	Anthropometry	Roger Lackore
Apr-17	Fire Truck of the Future	Technology	Wes Chestnut
May-17	Auxiliary Braking – Picking the Best of all Goods	Braking	Roger Lackore
Jun-17	Winch Cables, Wire vs Rope	Winches	Steve Stein
Jul-17	Axle Weight vs GAWR – Using the FAMA Calculator		Grady North
Aug-17	Suspension Specification	Suspensions	Bob Albano
Sep-17	Layman's guide to Seat Belt Function and Maintenance	Seat Belts	Steve Ward
Oct-17	FDSOA Promotion		Sam Massa
Nov-17	Getting Involved in the NFPA Process	NFPA	Wes Chestnut
Dec-17	On-Board Cameras		Mike Dupay



# Forum Schedule 2018

Jan-17	Fire Service Statistics	Fire Service	Paul Darley
Feb-17	Headlights	Lighting	Sam Massa
Mar-17	History of FAMA Influence on Apparatus Safety	Safety	Grady North
Apr-17	SAE Ambulance Recommended Practices	Safety	Roger Lackore
May-17	Common Engine Maintenance Mistakes	Engines	Chris Crowell
Jun-17	Hose Testing Safety	Safety	Gregg Geske
Jul-17			
Aug-17			
Sep-17			
Oct-17			
Nov-17			
Dec-17			





# Hose Bed Capacity Test Standard

## “ Initiative

- “ Create a test standard for determining the hose capacity of a hose bed
- “ Convince FEMSA to use the test method to provide data to apparatus manufacturers.



# NHTSA Compliance

Wed April 19, 2017

Morning:

Chassis Session

Afternoon:

Body & Equipment Session



In-depth classroom style training on NHTSA Recalls and Early Warning Reporting (EWR) Compliance



# EPA Compliance

Training at FDIC, 2018

” Tires

” Air Conditioning

” Labeling





# Pending Whitepapers

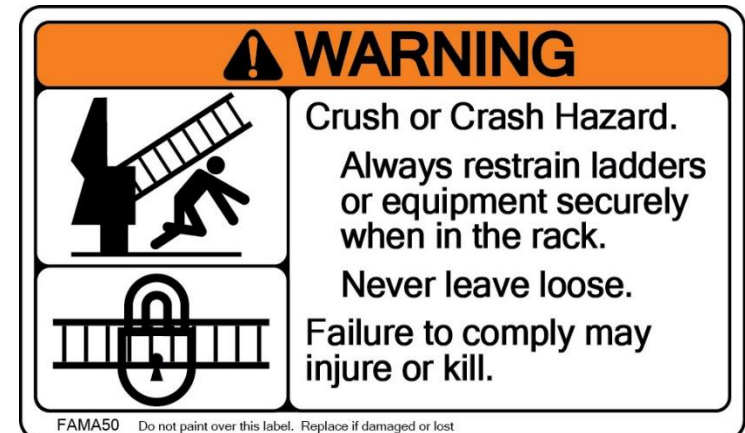
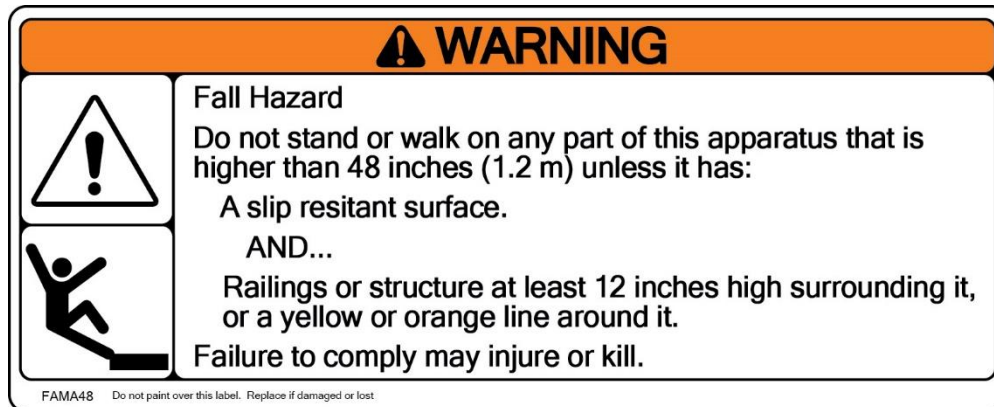
- “ Power Line Contact Position Paper
- “ Hose Testing
- “ Apparatus Size and Weight (Update)





## New Safety Sign Proposals

- “ FAMA48 - Designated Standing and Walking Surfaces
- “ FAMA49 - Ladder Restraint
- “ FAMA50 - Equipment Racks





# Apparatus Buyer's Guide

CATEGORY ▼	TITLE ▼	SHORT DESCRIPTION ▼	FILE ▼
Buyers Guide	Buyers Guide – Aerial Apparatus	Aerial devices come in many configurations. Read this guide to help determine the best configuration for your department.	TC031
Buyers Guide	Buyers Guide – Aux Engine Braking Systems	Auxiliary Brake System are required on every fire apparatus over 33,000 lbs gross vehicle weight. This guide describes the four basis types of brake and the advantages of each.	TC033
Buyers Guide	Buyers Guide – Foam Systems	This presentation covers the three basic steps for specifying a foam system on your next apparatus.	TC030
Buyers Guide	Buyers Guide – Pumps	Water pumps types and capacities are described in this guide to help determine the right specifications for new apparatus.	TC024
Buyers Guide	FAMA Apparatus Improvement White Paper – 2016	This report details the history of safety features on fire apparatus. It can be used as a tool for determining and justifying funding requirements, and can assist the forward-thinking fire service administrator in analyzing the department's future equipment needs.	TC005 – 2016



# Apparatus Buyer's Guide

Topic	Committee	Champion	Status
TC034 - Winches	Chassis	Steve Stein	Draft Complete
TC035 – Battery, Alternator and Shoreline	Electrical	Pete Sremac	In Process
TC036 – Cab Seating	Chassis	Bev Lowry	Draft Complete
TC037 – Scene Lighting Technology	Electrical	Sam Massa	In Process
TC038 – Line Voltage Generators	Electrical	John Dolperalski	In Process
TC039 – Tire Selection	Chassis	Woody - Michelin	Pending
TC040 - Tanks	Body	Andrew Lingel	Pending
TC041 - Headlights	Electrical	Sam Massa	Pending

Template on Basecamp





# Apparatus Buyer's Guide Ideas

Topic	Committee	Champion
Hose Restraints	Body	
Stepping Surfaces	Body	
Chevron striping and graphics	Body	
Warning Light Technology	Electrical	
Electrical Systems	Electrical	
Engine Air Intake	Chassis	
Specing for Maint.	Chassis	
Suspensions (Front)	Chassis	
Suspensions (Rear)	Chassis	
Audible Warning Lights	Electrical	
Cab Storage	Chassis	
Pump Governors	Pump	
Breathing Air Compressors	Body	





## **Risk Management Interventions to Reduce Vehicle-Related Incidents and Fatalities**

- “ The goal of this project is to implement and determine the effectiveness of proactive risk-management-based training, administrative, and technological interventions to improve vehicle operation and reduce emergency responder vehicle incidents in career, combination, and predominantly volunteer fire departments.
- “ Wes Chestnut will represent FAMA at June 2017 Meetings



**RESEARCH FOUNDATION**

RESEARCH FOR THE NFPA MISSION



# NIOSH Seating for 1901

- “ 1901 Committee will need to address NIOSH report
- “ FAMA can be pro-active by creating our own suggestion for addressing the issue through a new standard.
- “ Proposal should maintain traditional cab
- “ May involve losing four-across seating option



# Fall Tech Committee Meeting Location Change

- “ Fall Tech Committee will **NOT** meet at FRI in August
- “ We **WILL** meet at Firehouse Expo in Nashville in October.





**2017 - FAMA Spring Meeting**

# **TRADE SHOW COMMITTEE**

**Kim Morrow**

**Alissa McGlone**



## 2017 - FAMA Spring Meeting

# FAMA Showcase FDIC 2017

- “ April 27<sup>th</sup> at 10:30 AM
- “ Distribute event postcards
  - Prior to opening ceremony and event
  - Throughout the hallways
- “ Scan badges at event to track attendance

[illegible]