



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION

SPRING



MEETING

FAMA SPRING MEETING
..... Day 2

Imagine
THE FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Call to Order

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Thanks

Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION



UNITED PLASTIC FABRICATING

Hospitality Cups Sponsor

Thank you for supporting FAMA!

Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Spouse/Guest Program
Meeting Signage Sponsor

Thank you for supporting FAMA!

Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Monday Reception Sponsor

Thank you for supporting FAMA!

Imagine
THE
FUTURE



Housekeeping

Imagine
THE
FUTURE



Committee Reports ... continued

Imagine
THE
FUTURE



Technical Committee

Imagine
THE
FUTURE



TECHNICAL

Co-Chairs

Roger Lackore
Damon Lewis

Aerial/Quint

OPEN
OPEN

Body

Mike Lemieux
Mark Meaders

Foam

Gregg Geske
Mike Dupay

ARFF

Marty Huffman
OPEN

Chassis

Tim Johnson
Wes Chestnut

Pumps & Plumbing

Doug Miller
Chad Trinkner

Ambulance

Steve Rowland
Mike Franckowiak

Electrical

John Doperalski
Peter Luhrs

Tech Ed

Dan Veselsky
Lisa Barwick

Imagine
THE
FUTURE



TECHNICAL

2014 Initiatives

- (A) FAMA Forum Articles
- (A, C) Support FDSOA Apparatus Symposium
- (B) NFPA 1901/1906 Participation
- (B) GHG & Fuel Economy Phase II Engagement with EPA
- (C) Apparatus Operations Safety Guide
- (A) Weight and Cube Calculator Update
- (B) NHTSA Recall Policy
- (A) Fire Pump Selection Guide
- (C) Apparatus Safety Options Whitepaper
- (C) Heavy Truck Alternate Fuels Labeling



TECHNICAL

NFPA 1901/1906

- FAMA Representatives
 - Member: David Durstine
 - Alternate: Mike Schoenberger
- Next Meeting Summer 2014
- Updates to the FAMA NFPA Whitepaper can begin in Fall 2014



TECHNICAL

NFPA 1917 - Ambulance

- FAMA Representatives
 - Member: Jack McLoughlin
 - Alternate: Steve Rowland



TECHNICAL

NFPA 414

- FAMA Representatives
 - Member: Marty Huffman
 - Alternate: Paul Powell



TECHNICAL

NFPA 1500

- FAMA Representatives
 - Member: Roger Lackore
 - Alternate: Wes Chestnut - applied
- Fire service–related occupational safety and health program.
- Current edition 2013
- 2017 Revision Cycle
- Begin next revision cycle work in 2015



TECHNICAL

Fire Apparatus Safety Manual

- Published and ready for order/shipment
- Samples available now and will have at FDIC



Imagine
THE
FUTURE



TECHNICAL Fire Apparatus & Emergency Equipment

Mar 05	May	Pumps Plumbing	Doug Miller	UHP Water or Pump Selection Guide	Moving Water	
April 05	June	Chassis	Jim Chinni/Marius Magdun	Air Bags	Apparatus Components	3/4/14
May 05	July	Foam	Neal Brooks – Darley???	Simplification of operator controls of foam systems over the years.	Foam/ <u>Wildland</u>	
June 05	Aug	Electrical	Paul Newton	Generator types – pros and cons	Rescue - Extrication	3-22-14
July 05	Sep	ARFF	Grady North?	??	Hazmat/Industrial/ARFF	
Aug 05	Oct	Chassis	Wes Chestnut	Camera Systems	Technology Developments	3-22-14
Sep 05	Nov	Ambulance	?? Braun??	Technology in Ambulances	EMS/Ambulances	
Oct 05	Dec	Statistics	Paul Darley	Fire Service Forecast	2014 Fire Service Forecast What we see ahead	3-22-14



TECHNICAL

NHTSA Fire Apparatus Recall Policy

- Problem:
 - NHTSA does not provide clear guidance on what aspects of vocational trucks should be subject to recall
 - Fire apparatus manufacturers are inconsistent in their approach

Recalls & Defects



Improving Safety On Our Highways

NHTSA encourages complaints from vehicle owners and drivers, conducts defect investigations and administers safety recalls to support its mission to improve safety on our nation's highways.



- Solution:
 - Draft guidance document has been completed
 - Next Step: circulate and develop further

Imagine
THE
FUTURE



TECHNICAL

EPA Future Regulations Engagement

- Problem:
 - EPA is considering further Greenhouse Gas and Fuel Economy regulations beyond 2017
- Solution:
 - FAMA needs to engage with EPA now so that their proposed regulations consider the needs of fire apparatus
 - Proposed Dates: April 15, 16, 17, 22, 23



United States Environmental Protection Agency

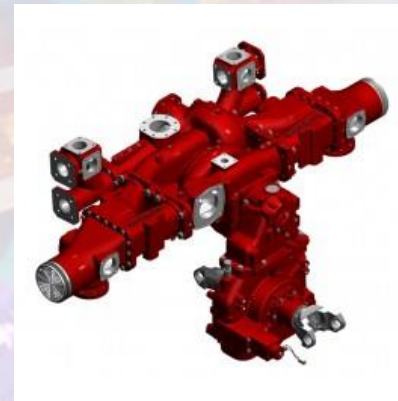
Imagine
THE
FUTURE



TECHNICAL

TC024 Pump Selection Guide - White Paper

- Educational Guide
- Describe in general terms
 - Pump drive methods
 - Pump locations
 - Pump capacity ratings
 - Governor types
 - Foam systems
- May include basic diagrams
- Reference NFPA Standards
- Post to FAMA Public Resource web page





TECHNICAL

TC024 Pump Selection Guide – Cont'd

- Potential Target Audience
 - End users
 - Dealer sales representatives
- Target completion date
 - 2nd quarter 2014
- FAMA Tech Committee/Pump & Plumbing S/C Chairs
 - Doug Miller, Task Force Tips drm@tft.com
 - Chad Trinkner, Pierce Mfg. ctrinkner@piercemfg.com
- Contact Doug to participate via Basecamp



TECHNICAL

Support FDSOA Apparatus Symposium

- Planning Meeting April 9; 1 – 5 PM, Indianapolis
- Looking for presentation proposals
 - Relevant topic
 - Dynamic speaker

Imagine
THE
FUTURE



TECHNICAL

Heavy Truck Alternative Fuels Labeling



- TMC recommended practice is out for ballot
- Next step is to pursue rule making with FMCSA



TECHNICAL

Fire Apparatus Purchasing Guide - Topics

- Purchasing process
- Specification creation
- NFPA 1901/1906
- Safety options beyond NFPA
- Tools for apparatus specification (Weight and Cube calculator, NFPA spreadsheet, Annex B, Pump Selection Guide, etc)
- When to replace or refurbish (Annex D)



TECHNICAL

A Special thanks to our 2014 Spring
Tech Meeting Sponsors



Imagine
THE
FUTURE



FAMA Fire Apparatus Safety Guide

Imagine
THE
FUTURE



HOME



CART



CLOSE

Search Store...



Shop Now

Guides

Guides

6 items per page



1 item



**2014 FAMA Safety
Guide - Pro**
#FSG14
\$10.00

View Details



Meeting Planning

Imagine
THE
FUTURE



MEETING PLANNING

The mission of the Meeting Planning Committee shall be to strengthen the FAMA organization, enhance FAMA's service to its membership and the industry, and further the goals and objectives of FAMA through coordinating the planning and implementation of the semi-annual Membership Meetings.



MEETING PLANNING

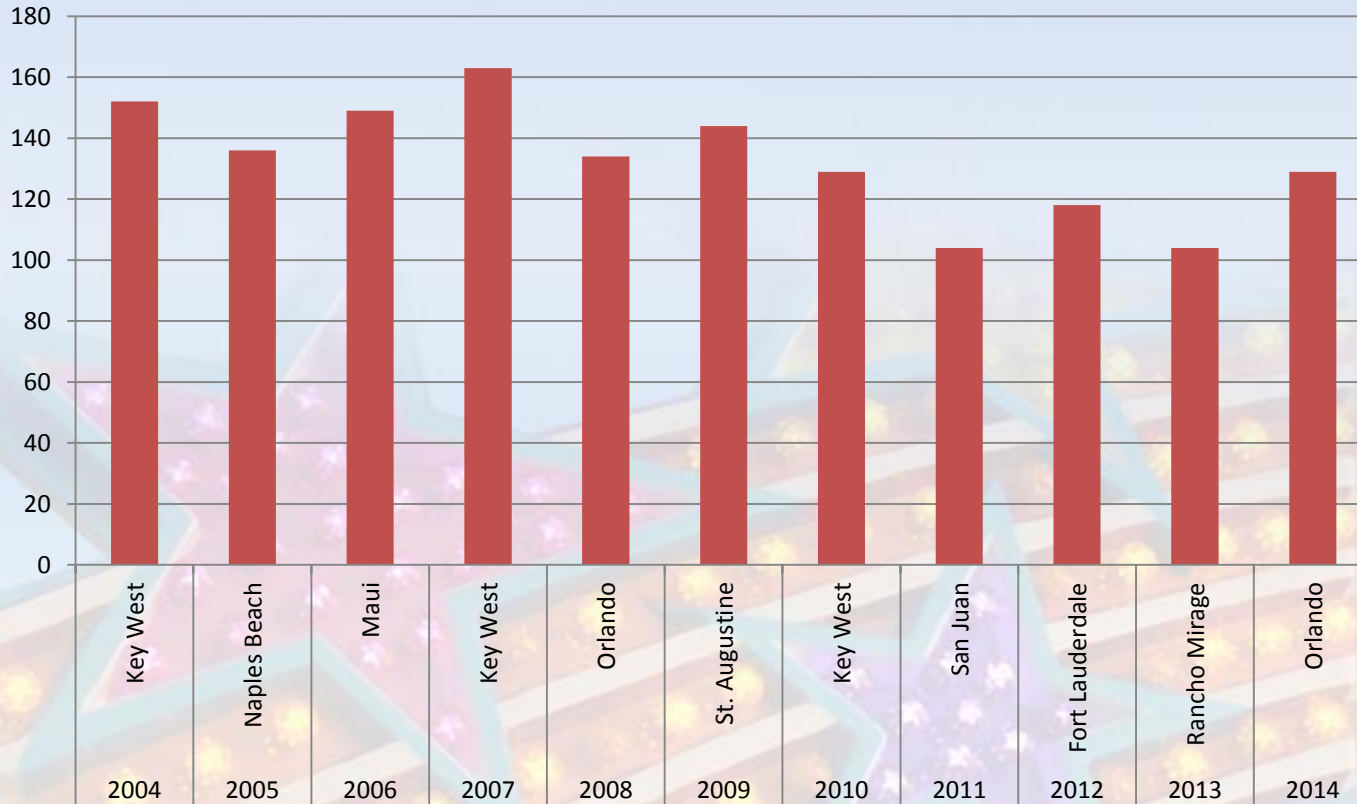
Committee Members

- Grady North – Co-Chair
- Brian Cassell – Event Planner
- Jeff Resch – Speaker Coordinator
- Tim Dean – Awards Banquet
- Joe Lingel – Group Activities
- Chick Granito - Sponsorships
- Bob Grimaldi – Travel Planner
- Phil Gerace – Board Liaison



MEETING PLANNING

Total Attendees





MEETING PLANNING

Companies



Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION

2014 Fall Meeting

October 2-4

Marriott Plaza – San Antonio, TX

Famous River Walk



Hospitality
Room

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION

2015 Spring Meeting

March 21-24

Casa Monica – St. Augustine, FL

Historic Hotel



Visit Old City

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION

2015 Fall Meeting

October 7-9

Marriott Renaissance – Baltimore, MD



Inner Harbor

**Imagine
THE
FUTURE**



MEETING PLANNING

Future Bookings					
Year	Dates	Hotels	State	Base Rate	Rate w/Fees
2014	Oct. 2-- 4	Plaza Marriott, San Antonio	TX	\$ 199	\$ 232
2015	March 21--24	Marriott Casa Monica , St Augustine	FL	\$ 239	\$ 269
2015	Oct. 7--9	Renaissance, Baltimore	MD	\$ 189	\$ 226
2016	April 2--5	Marriott Harbor Beach, Ft. Lauderdale	FL	\$ 284	\$ 317
2016	Oct. 5--7	Marriott, Nashville	TN	\$ 189	\$ 205



MEETING PLANNING

2017 Spring Meeting Prospects

- Gaylord Texan – Dallas/Ft. Worth, TX
- Marriott - San Diego, CA
- Hotel Monteleone - New Orleans, LA
- Waldorf Astoria - Naples, FL
- Renaissance SeaWorld – Orlando, FL

Some savings for arrival on Sunday instead of Saturday – makes Monday and Tuesday full days (to include board meetings, golf and events)



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Darrell Lea
3D Systems

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Open Mike

Imagine
THE
FUTURE



LONG RANGE PLANNING

Composition:

The FAMA LRP Committee shall consist of a chair, immediate past president, past-past president, and one director-at-large.

Objective:

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



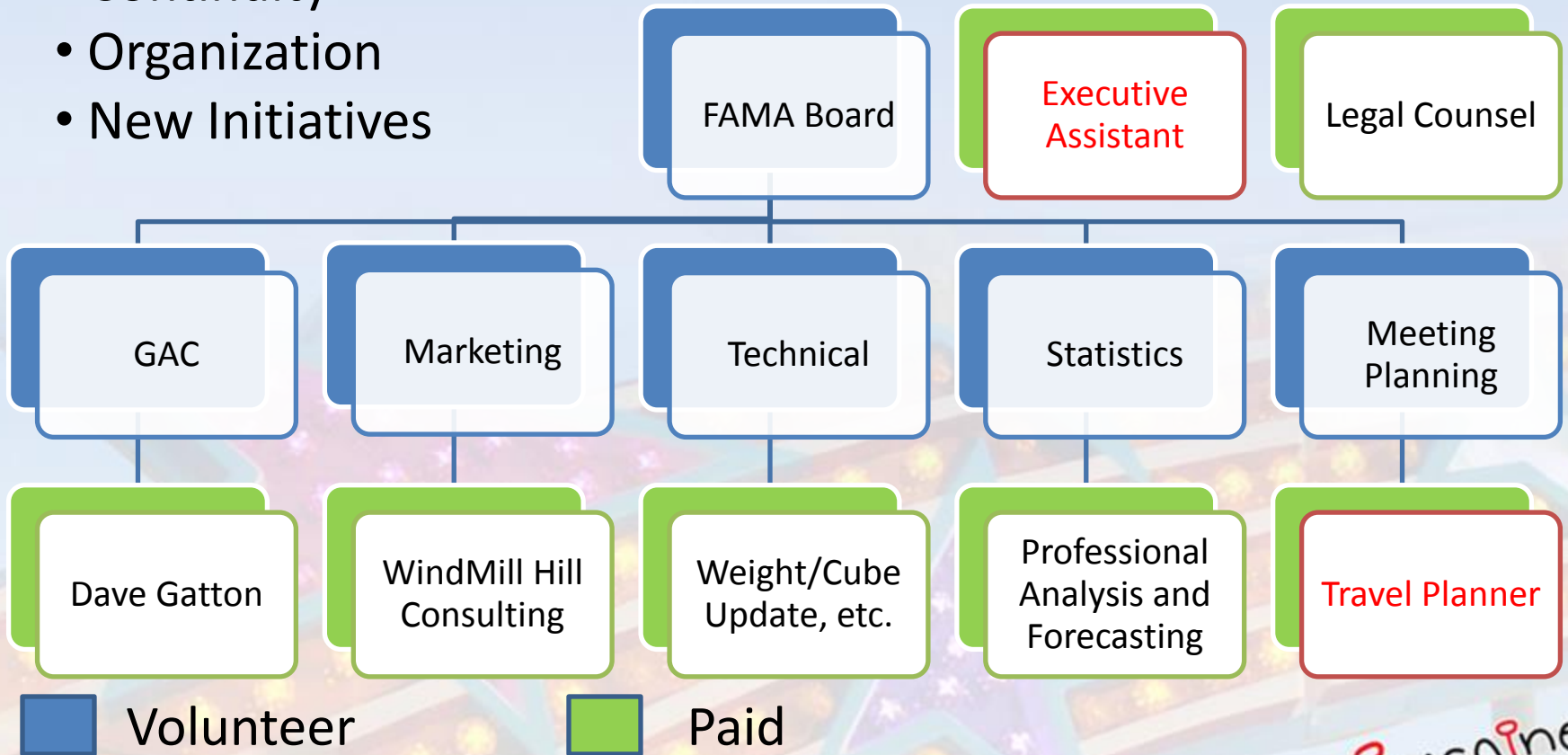
LONG RANGE PLANNING - 2014

- Establish greater continuity in management of Internal and External Objectives
- Consider changes to the organizational structure to better implement initiatives and enhance membership experience
- Implement a plan to provide improved statistical analysis and forecasting
- Improve participation in the Spring and Fall meetings with a stronger commitment for program content and speakers
- Understand the implications of the 2013-2014 (Greenhouse Gases) engine emission changes. Should we align with other associations/implications relative to our businesses?



LONG RANGE PLANNING

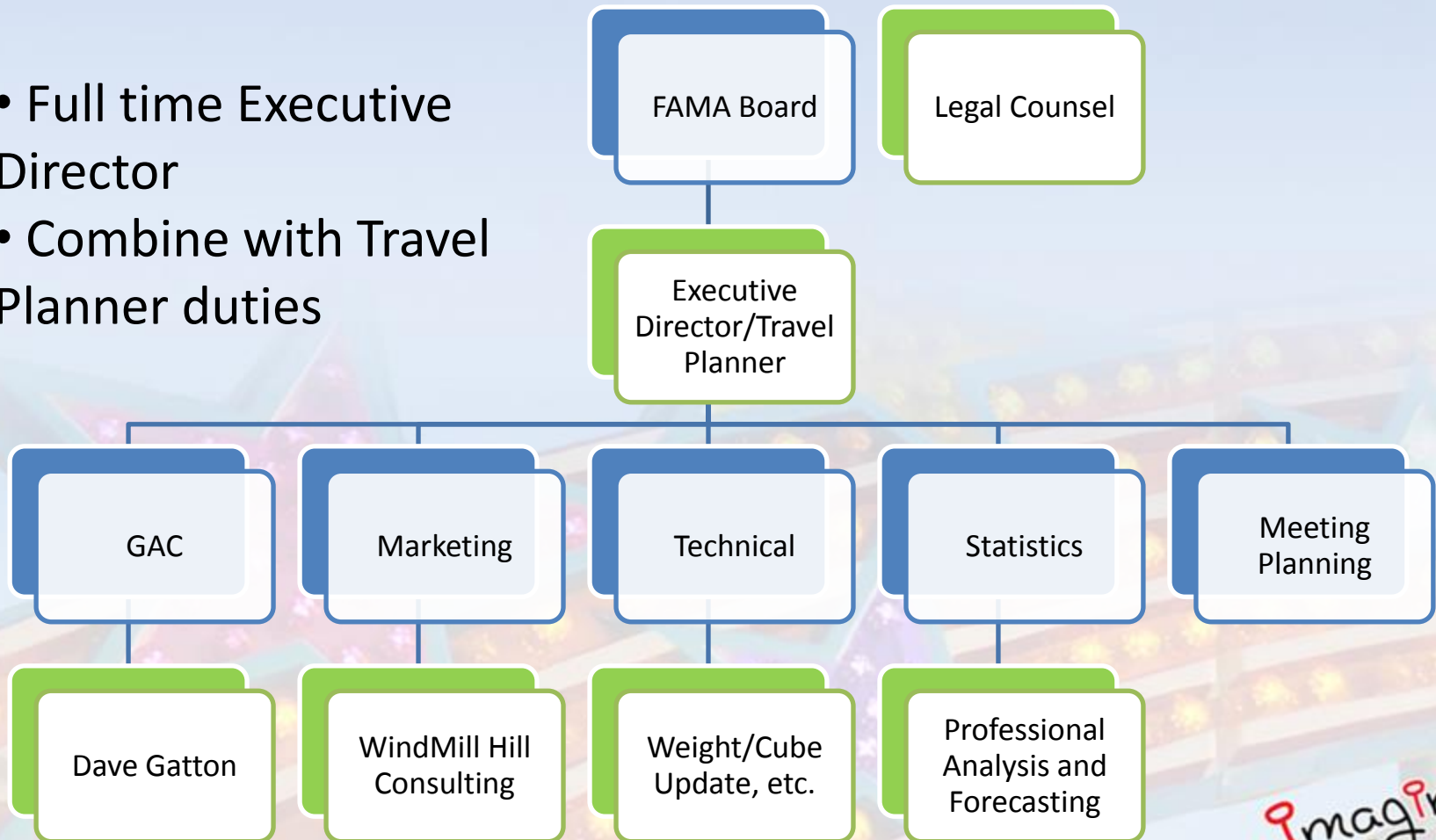
- Continuity
- Organization
- New Initiatives





LONG RANGE PLANNING

- Full time Executive Director
- Combine with Travel Planner duties





LONG RANGE PLANNING - 2015

- Begin implementation of recommendations for an improved organization structure
- Implement phase II of statistical enhancement utilizing professional resources to compare with other industries and government data for creating economic forecasting models
- Evaluate the membership fee structure and/or alternate revenue sources
- Evaluate the effectiveness of GAC



LONG RANGE PLANNING - 2016

- Develop additional ideas to enhance membership experience
- Evaluate FAMA's relevance as an internal organization primarily serving its members or an external organization providing relevant information to the industry and end users
- Develop a truly strategic mission statement focused on stakeholder value and answering "Why do I care about FAMA?" Current statement focuses on who we are not what we offer our stakeholders



STATISTICS

- **Direction of Statistics program** - Including enhanced reporting
- **Funds Allocation** - Willingness to allocate funds (e.g. \$10,000) per year to maintain improved analysis and reporting



MEMBERSHIP RENEWAL

- **Summary and evaluation of current process** – Pain points
- **Looking for Solutions** – Want/Need to enhance the efficiency of our resources
- **Dues** – Short term and Long term



Small Group Discussions

Imagine
THE
FUTURE



SMALL GROUP DISCUSSIONS

MEMBER ENGAGEMENT

- 5 ways to get apparatus manufacturers to attend
- What is the ONE area we need to improve

TECH COMMITTEE INITIATIVES

- Feedback on value added areas of focus – e.g.
EPA/GHG
NFPA – 2015 White Paper

GAC INITIATIVES

- Ideas to support GAC activities – Hill Days and Home Days

FIRE APPARATUS MANUFACTURERS' ASSOCIATION



AMD[®]R
SPECIALTY ROLL-UP DOORS

Tuesday Coffee Break Sponsor

Thank you for supporting FAMA!

Imagine
THE FUTURE



Unfinished Business

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



New Business

Imagine
THE
FUTURE



Closing Remarks

Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Corporate Sponsor

Thank you for supporting FAMA!

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Next Meeting Notice

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION

2014 Fall Meeting

October 2-4

Marriott Plaza – San Antonio, TX

Famous River Walk



Hospitality
Room

Imagine
THE
FUTURE

FIRE APPARATUS MANUFACTURERS' ASSOCIATION

SPRING



MEETING

**See you in San Antonio
... October 2 – 4, 2014 !**

Imagine
THE FUTURE



Adjournment

Imagine
THE
FUTURE



FIRE APPARATUS MANUFACTURERS' ASSOCIATION



Imagine
THE
FUTURE