

WELCOME
TO

THE
FIRE APPARATUS MANUFACTURERS'
ASSOCIATION

FALL MEETING

2007

MONTEREY, CALIFORNIA



HOUSEKEEPING

- EMERGENCY EXITS
- RESTROOMS
- E-MAIL
- CELL PHONES
- HOSPITALITY ROOM
- EVENING GATHERINGS



MONTEREY, CALIFORNIA

Opening Remarks

Jerry Halpin



MONTEREY, CALIFORNIA



CALL TO ORDER

- PLEDGE OF ALLEGIANCE
- WELCOME TO OUR CANADIAN FREINDS



MONTEREY, CALIFORNIA

Tim Dean

Invocation



MONTEREY, CALIFORNIA

Board Secretary Mike Schoenberger

- Roll Call
Attendance / Quorum
- Proof of Notice
July 9, 2007
- Review / Enter minutes
*Key West , Florida
March 26-27 2007*



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Anti-Trust Guidelines

FAMA Counsel
Jim Juneau



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2007 Board Introductions

- President- *Jerry Halpin*
- Vice-President- *Bill Bruns*
- Treasury- *John Sztykiel*
- Secretary- *Mike Schoenberger*
- Past President- *Tim Dean*
- Director at Large- *Dominic Colletti*
- Director at Large- *Rick Suche*



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Introductions Guests and Honorary Members

- Honorary Member – Bob Barraclough



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Introductions New Members First Time Attendees

New Members

Gimaex

Intec Video Systems

Thuemling Instrument Group

Turck, Inc

First Timers

Rebecca Shank – Allison Transmission

Jeff Taylor – E-One

Rob Wirtz – E-One

Stephen Cole – Horton

Mike Grimes - Horton

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Much Appreciation To...

- Arvin Meritor - Spring Tech Meeting 2008
- Fire Engineering/FDIC - Spring Meeting 2007
- Allison Transmission- Spring Tech Meeting 2007
- Fire-Rescue - Fall Tech Meeting 2007
- Fire Engineering/FDIC - Spring Meeting 2008
- Fire-Rescue - Fall Tech Meeting 2008



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For This Meeting...Many Thanks!

Fire Engineering
Hospitality Suite

Fire Chief
Joint Business Speaker



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Please Remember

- Bruce Guargc – Elkhart Brass
- Allan Fentin – Wilburt
- Charles Easton – HyPro/FoamPro
- Roger Wilhelm – Plas-Mac
- Eugene Morris – Alexis Fire
- Jean Kirvida- Custom Fire
- Margery Dobbs – Spartan Chassis
- Dick Gergel – Ward LaFrance/Mack Truck



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Attendee Self Introduction

Bill Bruns



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Treasurers Report

John Sztykiel
FAMA Treasurer

Fall Meeting Report

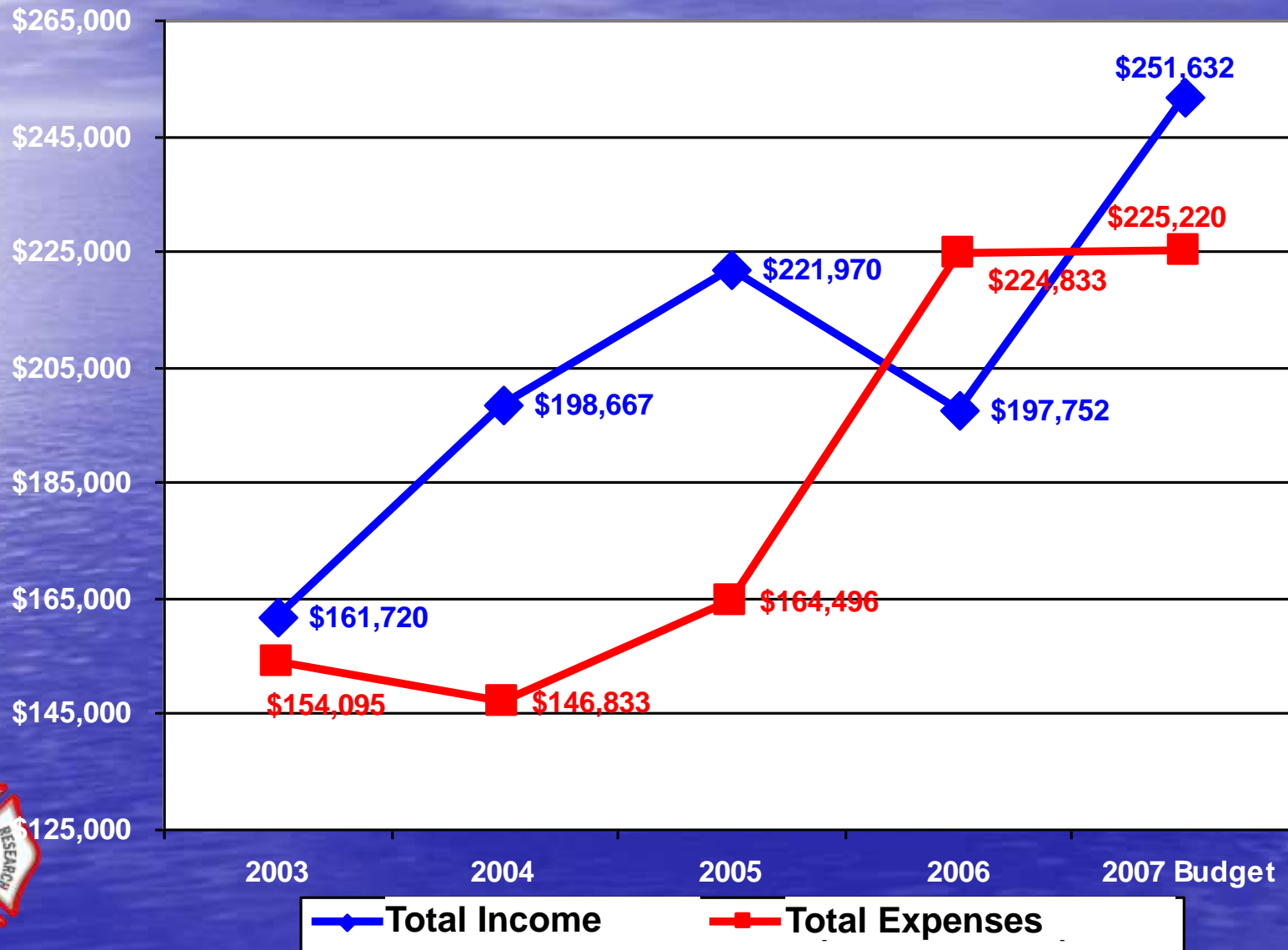
October 6, 2007



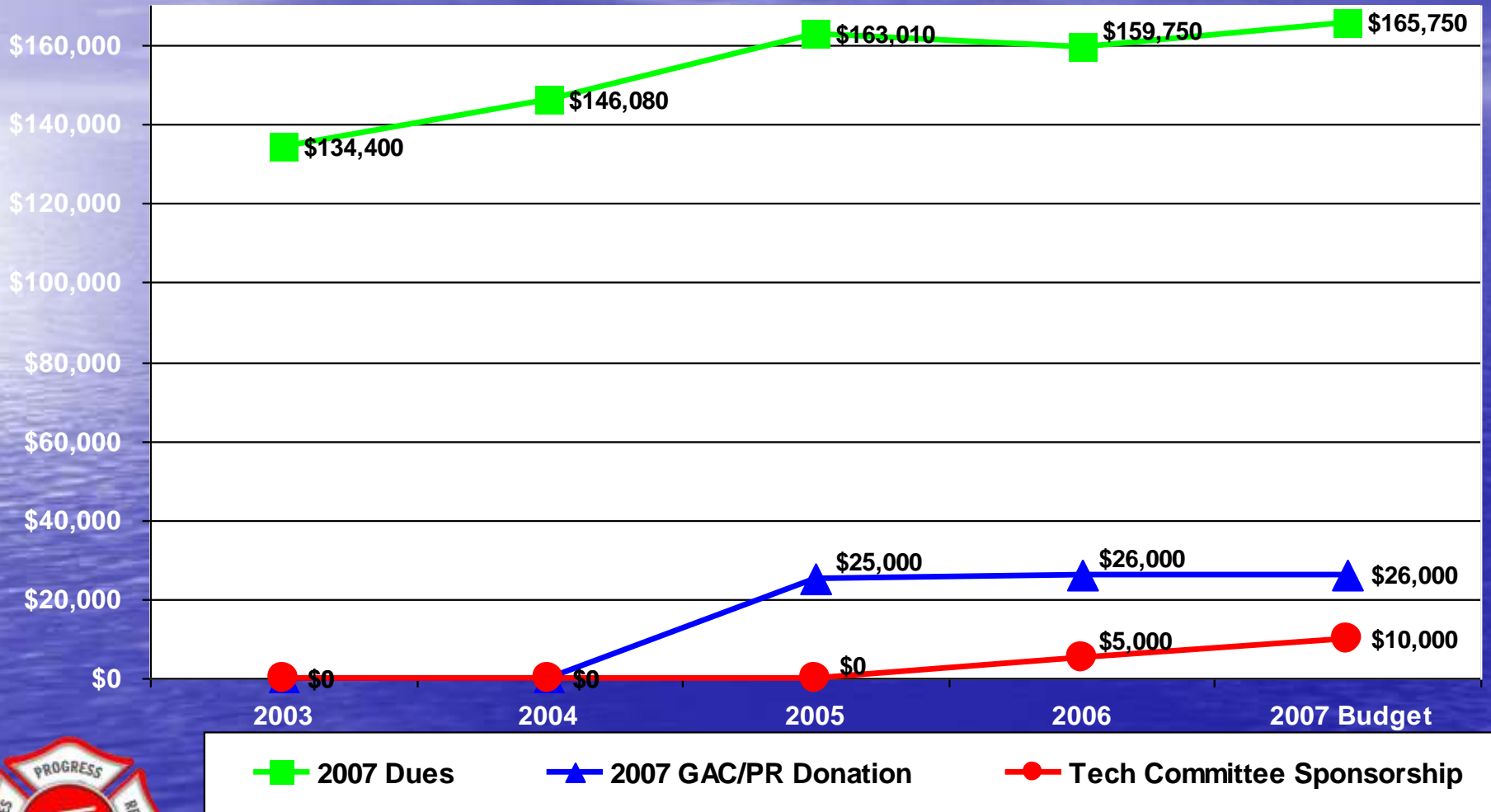
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FAMA: 2007 to 2003

Treasurer Report – John Szytkiel

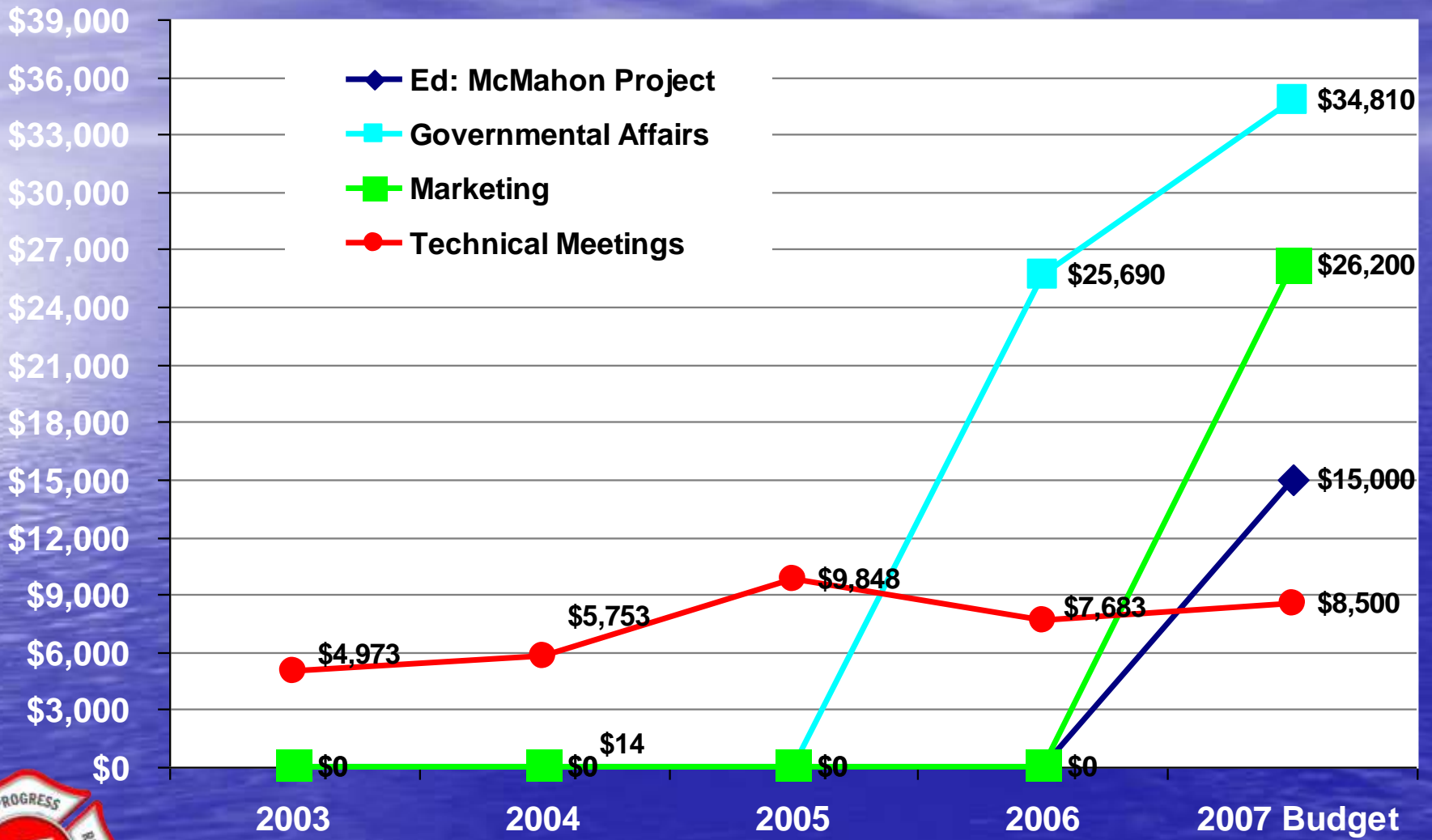


Largest Drivers of Income Change



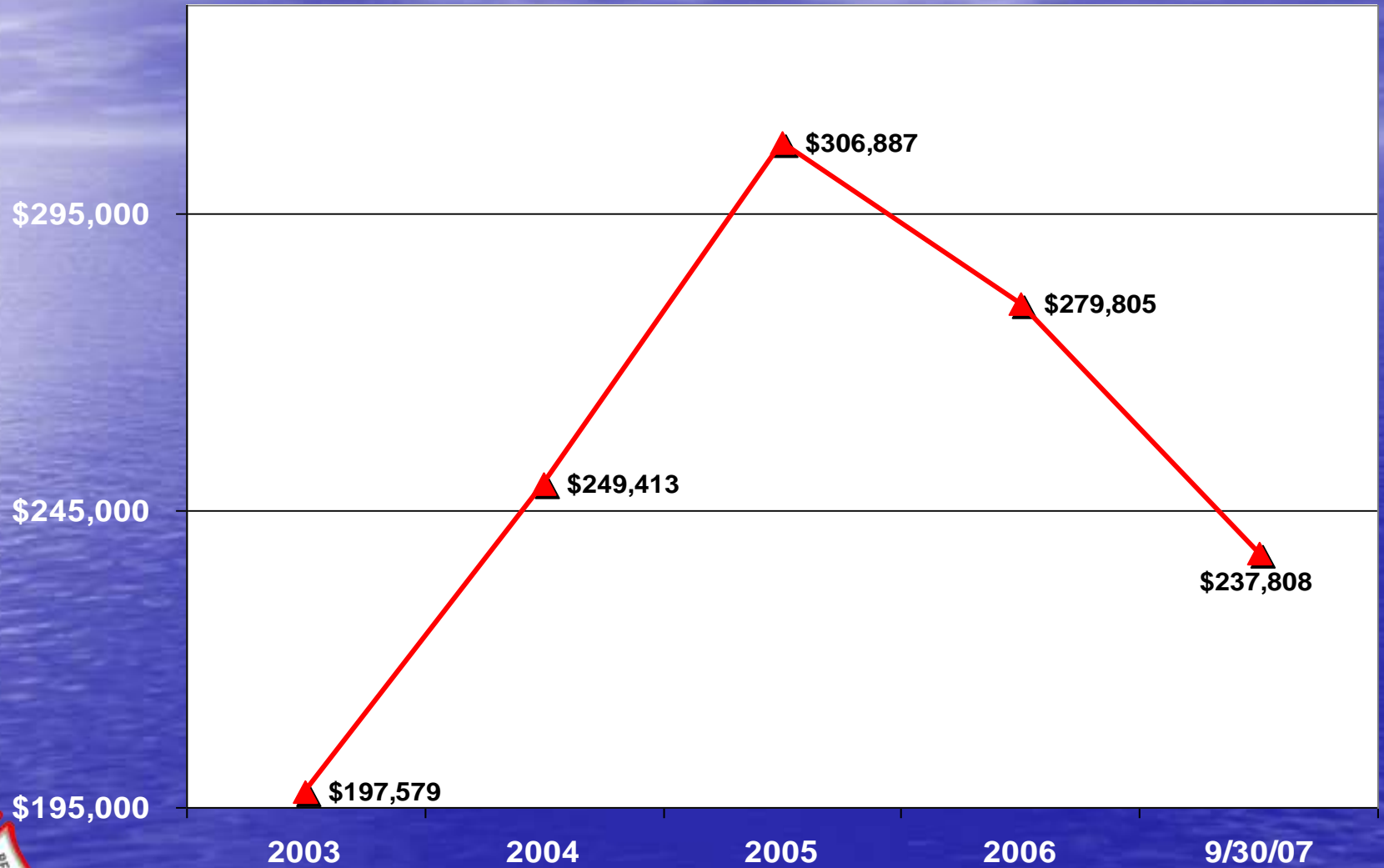
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Largest Drivers of Expense Change



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FAMA Net Worth



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Board of Directors Report

*"What has gone on since our meeting
in
Key West"*



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Board Meetings

This board has met nine (9) times

- Three (3) in person
- Six (6) by telephone conference

We have agreed to our first planning retreat



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Financial

- Completed 75% of the budget and anticipate an under budget year end
- Filed 2006 tax returns
- Continued meeting cost review for accuracy and budgeting compliance



Membership

- We have welcomed eight (8) new members
- We need two (2) more to meet our goal
- Started the year at 106 now at 114

A NEW RECORD!!



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Member Contact

- Published the Fall News Letter
“Take a look” at the “NEW LOOK”
- Completed both Tech meetings
- Developing a new web site



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Must Do Tasks

“How are we doing”

- We wanted ten (10) new members
- Evaluated GAC the budget and the R.O.I of our Washington consultant
- Built the new web site
- Weight and Cube calculator update



Nominating/Elections 2008

Bill Ballantyne

- Past President- Bill Ballantyne
- Secretary- Peter Darley
- Director At Large- Pat Hester



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Meeting Interaction

Committee Breakouts

“Please find your committee chair”



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Break



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Committee Reports

- Marketing
- ByLaws
- Education
- GAC
- Long Range Planning
- Meeting Planning
- Membership
- Statistics
- Technical
- NFPA 1500 / NFPA 18



MONTEREY, CALIFORNIA

Marketing Committee

Fall Meeting Report

October 6, 2007

- General
- Internet
- Public Relations
- Trade Show



MONTEREY, CALIFORNIA

Marketing Sub-Committee

Members:

- Mike Hornung
- Kevin Kirvida
- John McAllister
- Jim Sortino
- Larry Bezemer
- Ann Stawski

Committees:

- Internet:
Steve Toren
- Public Relations
Mike Smyth
- Trade Show:
Roger Gleckler



Marketing Committee

Open Items – need to assign individuals and timelines to these tasks:

- Steve Toren
 - Continued updating of web site
 - Additional graphics to increase appeal
 - Job listings Section – Any interest?
 - Advertise with FAMA Section – Banner ads

- Roger Gleckler
 - finalize and suggest new booth display
 - FAMA Show Booth Graphics... VOLUNTEERS???
 - Coordinate new booth graphics and new Annex D ad & work with PR

- Mike Smyth
 - Press Releases
 - Coordinate new booth graphics and new Annex D ad & work with Trade Show and Internet committees
 - Incorporate new tag line "**Safe Trucks Save Lives**" into new booth graphics
 - Reassess FAMA's new positioning statement / brand promise:
"Together we build fire and rescue apparatus that save lives"



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Internet Sub-Committee

- Committee Chair:
 - **Steve Toren**
- Committee Members:
 - (please let Steve know if you are interested in joining!)



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FAMA Website Home Page

[Calendar](#)[Contact](#)[Buyers Guide](#)[About FAMA](#)[Resource Library](#)[Members Only](#)

FAMA

 Remember Me:

Welcome to the FAMA website

The Fire Apparatus Manufacturers' Association (FAMA) is a non-profit trade association organized in 1946. Members of FAMA are committed to enhancing the quality of the fire apparatus industry and emergency service community through the manufacture and sale of safe, efficient fire apparatus and equipment.

Welcome New Members

- Bulldog Fire Apparatus, Inc
- Intec Video Systems, Inc.
- Plastisol Composites, LLC
- Road Rescue
- Turck, Inc.
- Thuenling Instrument Group, Inc.

FAMA Flyer

[Buyers Guide Search](#)

[Advanced Search](#)

FAMA
Annual Meeting

Public Relations Sub-Committee

- Committee Chair: **Mike Smyth**
- Committee Members:
 - **Larry Dodson**
 - **Drew Sutphen**
 - **Rick Suche**
 - **Bruce Whitehouse**



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Trade Show Sub-Committee

- Committee Chair: **Roger Gleckler**
- Committee Members:
 - **Rick Fix**
 - **Phil Gerace**
 - **Sonya Kelly**
 - **Kelly Kyriakos**



MONTEREY, CALIFORNIA

Meeting Planning Committee Report

Fall Meeting Report

October 6, 2007



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Meeting Planning Committee

Mission

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 Spring and Fall Annual Meetings.

Objectives

- To budget and plan for the General Membership Meetings
- To determine topics and speakers of interest for General Membership Meetings
- To coordinate sites and facilities for General Membership Meetings
- To coordinate awards and acknowledgements at General Membership Meetings
- To develop a schedule and budget for group and optional meeting social activities in conjunction with the General Membership Meetings



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Members

- Grady North – Chairman
- Mark Albright – Vice Chair
- Bill Bruns – Board VP
- John Swanson
- Bruce Whitehouse
- Steve Briggs
- Rod Carringer
- Bob Grimaldi – Consultant



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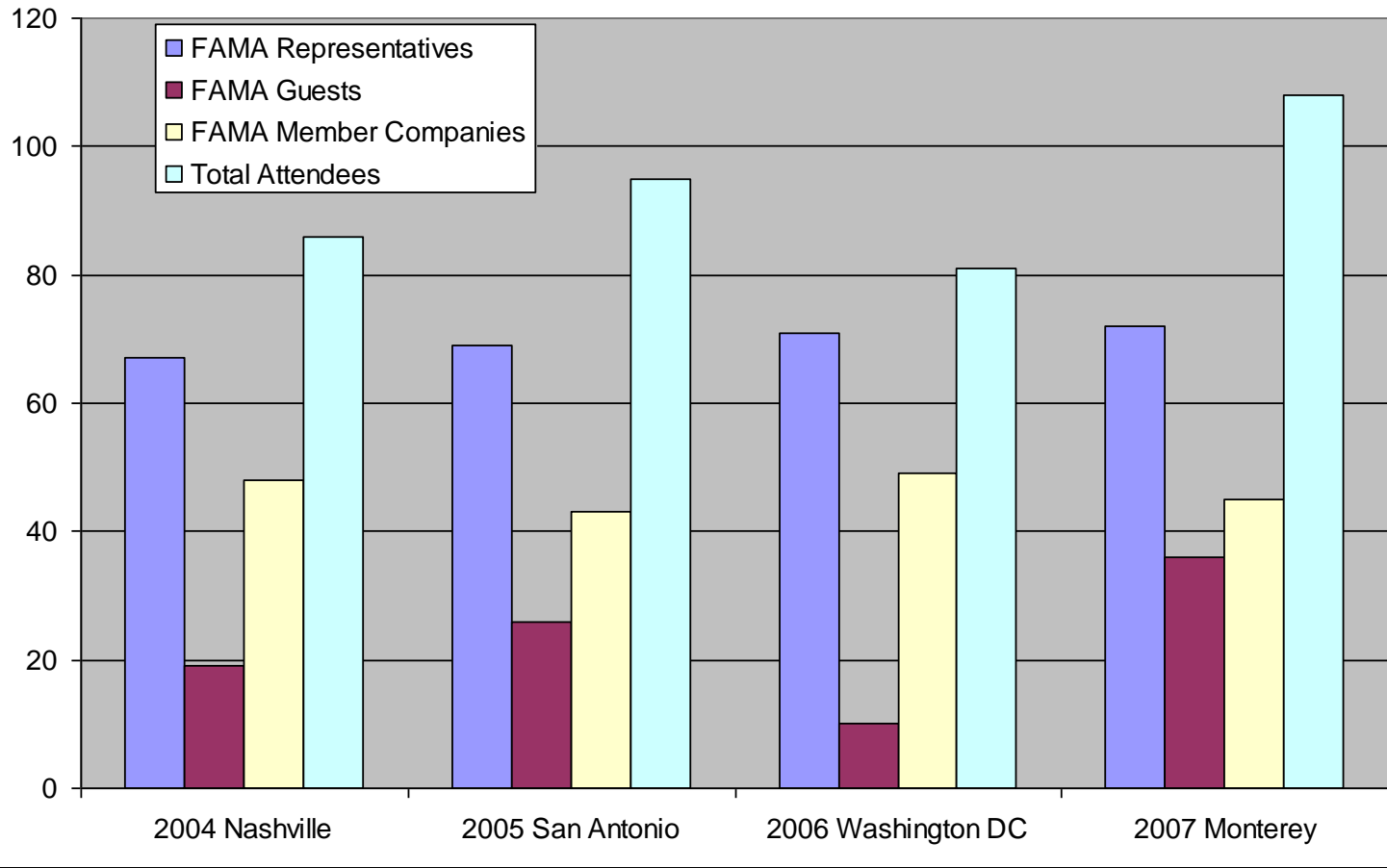
Meeting Site Criteria

- Rate within the FAMA/FEMSA budget
- Prefer to be largest group at hotel during stay (more attention from hotel staff)
- Minimum 100 room property (FAMA requires average approx. 85 rooms)
- Four star property
- Business hotel rather than leisure hotel property
- Major hotel chain (National representatives are available)
- Located within 1 hour drive from nearest airport
- Direct flights from major cities such as NY, Chicago, Atlanta
- Hotel features including internet access, restaurant, meeting room size
- Hospitality suite on ground floor with pool access
- Activities within walking distance of hotel
- Hotel inspection/site survey prior to reserving



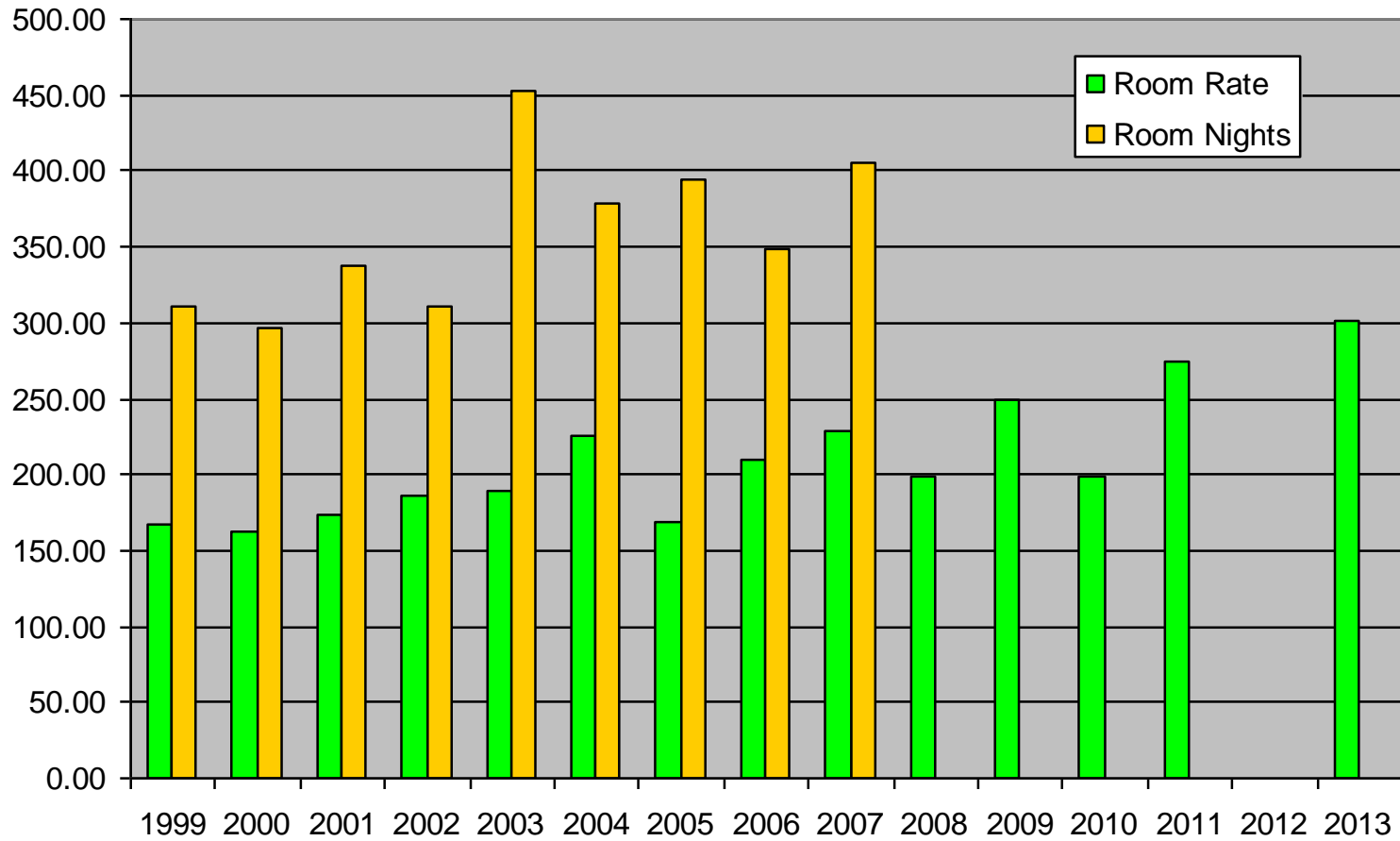
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FAMA Fall Meeting Attendance



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Room Rates and Room Nights



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FEMSA Corporate Sponsors

- Fire Engineering Magazine – Hospitality Room
- Fire Chief Magazine – “FISH Philosophy”



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FAMA Spring Meeting 2008

- Orlando, Florida
- March 14-19, 2008



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Renaissance Orlando Resort at SeaWorld



Largest Rooms in Central Florida



- All guest rooms, suites and guest floor corridors have been fully renovated. The Room redo includes design touches to reflect a more residential feel including all soft goods, paint, artwork, a 32 inch flat panel TV, residential mirrors and lighting in the bathroom along with the curved shower rod and of course, the new Renaissance Bedding package!



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Cocktail Reception Area



Pool and Hospitality Area



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FAMA/FEMSA Fall Meeting 2008

- Tucson, Arizona
- October 8-12, 2008



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Hilton

Tucson El Conquistador Golf & Tennis Resort



Located in Tucson, Arizona



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Resort Fact Sheet

- 428 guestrooms (93 suites)
- 53,000 sq ft of indoor meeting space
- 47,000 sq ft of flexible outdoor meeting/event space
- On-site, Hilton-employed Destination Services Department
- 45 holes of golf
- 31 lighted tennis courts
- On-site spa and fitness center
- 4 sparkling pools
- Camp Quail for children of attendees

Guestroom Accommodations

428 guestrooms

245 Standard rooms

39 Junior suites

43 Casita suites

93 Villas

4 Hospitality Suites

2 Executive Suites

2 Presidential Suites

Junior Suite



Meeting Space

- Renovated in 2004/2005

- 53,000 sq ft
of versatile indoor meeting space

- Outdoor function space of 47,000
sq ft

- 26 meeting rooms
varying from 480 to 11,900 sq ft

- Largest ballrooms:

- Turquoise- is 11,900 sq ft

- Presidio- is 11,280 sq ft

- Junior ballroom

- Coronado- is 3,312 sq ft.



Presidio Ballroom

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SERVICES

SAFETY

Dining options

- 5 on-site dining options
 - Sundance Café
 - Last Territory
 - Dos Locos
 - Desert Springs
 - La Vista



Dos Locos



Last Territory Steakhouse



Golf

- 45 holes of Championship golf (owned and managed)
- Canada Course: 18 holes, 6,713 yards, Par 72.2, Slope 146
- Conquistador Course: 18 holes, 6,801 yards, Par 71, Slope 126
- Pusch Ridge: 9 holes, 2,788 yards, Par 35, Slope 110





Other Recreation

🌵 31 Lighted Tennis Courts

🌵 On-site Spa & Salon

🌵 Jeep Tours

🌵 Cattle Drives

🌵 Guided Mexico Tours

🌵 Shopping Tours

🌵 Visit Junior Our Resident Steer



FAMA Spring Meeting 2009

- St. Augustine, Florida
- March 27-April 1, 2009



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Casa Monica Resort



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Hospitality Room and Pool Area



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Board Room and Restaurant



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Future Sites - Booked

- 2009 Fall Meeting, Crystal City Marriott, Washington DC – Oct. 7-11
- 2010 Spring Meeting, Westin Resort, Key West, Florida – March 19-24
- 2010 Fall Meeting, Marriott, San Antonio, Texas – Oct. 6-10



Future Meeting Site Prospects

LOCATION	RATE	FAMA IS LARGEST GROUP	100 ROOM CAPACITY	FOUR STAR HOTEL	BUSINESS HOTEL	MAJOR CHAIN	1-HOUR FROM AIRPORT	DIRECT FLIGHTS	INTERNET, LARGE MEETING ROOMS	GROUND FLOOR HOSPITALITY	ACTIVITIES IN WALKING DISTANCE
San Diego	\$235.00		Yes	Yes	Yes	Marriott	Yes	Yes	Yes	Yes	Yes
St. Augustine	\$310.00	Yes	Yes	Yes	Yes	Casa Monica	Yes	Yes	Yes	Yes	Yes
San Antonio	\$199.00	Yes	Yes	Yes	Yes	Marriott Plaza	Yes	No	Yes	Yes	Yes
San Francisco		Yes	Yes	No	Yes	Sheraton	Yes	Yes	Yes	Yes	Yes
Key West	\$433.00	Yes	Yes	Yes	Yes	Westin	Yes	No	Yes	Yes	Yes
Bahamas	\$335.00		Yes	Yes	Yes	Sheraton	Yes	No	Yes		
Las Vegas	\$199.00					Flamingo	Yes	Yes	Yes		Yes
Orlando	\$259.00		Yes	Yes	Yes	Hilton	Yes	Yes	Yes	Yes	Yes
St. Thomas VI	\$299.00		Yes	Yes	Yes	Marriott	Yes	No	Yes		No
San Juan Porto Rico	\$265.00		Yes	Yes	Yes	Marriott	Yes	No	Yes		No
Key Largo	\$305.00		Yes	Yes	Yes	Sheraton	No	No	Yes		No
Clearwater	\$265.00		Yes	Yes	Yes	Hilton	Yes		Yes		No
Cancun							Yes				Yes
Miami South Beach	\$325.00		Yes	Yes	Yes	Marriott	Yes	Yes	Yes		Yes

Bylaws Committee

Fall 2007 Report

7 October 2007



MONTEREY, CALIFORNIA

Mission Statement

- To maintain the Association's Bylaws in an efficient, effective, and updated condition for the use of the Association's members.



MONTEREY, CALIFORNIA

Committee Members

- Jim Currin – KME – Vice Chair
- Tom Garrity – G & G – Member
- George Goros – UPF – Member
- Bill Bruns – UPF - Chair



MONTEREY, CALIFORNIA

Reporting Requirements

- 2007 Budget Requirements – none
- Mission Statement – no changes
- 2007 Goals – to update the bylaws
 - 4 amendments approved in the spring
 - 2 amendments proposed for the fall meeting



Bylaw Amendment Process

- Committee prepares amendments
- Legal reviews/changes/concurs
- Board reviews/changes/concurs
- Mailed to membership (30) days prior to a General Membership meeting
- Approval by 2/3 of members present



Amendment #1

- Section 4.2 Default – currently reads:
 - Any member who fails to pay dues or an assessment with thirty (30) days after such dues or assessment become due shall be notified in writing by the Secretary of such delinquency and shall be suspended automatically from FAMA activities, including but not limited to general membership and committee meetings, until the delinquency has been cured. If such dues or assessments are not paid within thirty (30) days after the effective date of the suspension (60 days after original due date), the suspended member shall be expelled automatically from membership and may not rejoin except upon compliance with Section 4.4''



Rationale for Amendment

- The amendment is to change the word “expelled” and state that the member company’s membership has “expired” rather than to be as harsh in the description. Since the most common cause for termination is for non-payment of annual dues, it is recommended that the language be changed to reflect an expiration of the membership.



Proposed Amendment #1

- "...if such dues or assessments are not paid within thirty (30) days after the effective date of the suspension (60 days after original due date), the suspended member's *membership shall expire automatically and the company* may not rejoin except upon compliance with Section 4.4."



Amendment #2

- Section 7.4.1 Presidential Vacancy
- Currently reads:
 - “If the office of the President should be vacated for any reason, the Vice President shall assume the position of President and serve out the balance of the former President’s term. At the completion of that term, the former Vice President will continue as President and serve the next full year term as President. The vacated Vice President’s position shall be filled in accordance with Section 7.4.2”



Rationale for Amendment

- There is no provision for filling the vacancy of the President if the former Vice President cannot fulfill the original President's term. If the former Vice President serves out the vacated President's term but cannot serve out the next full term, the President's position would be filled by the Vice President per Section 7.4.2.



Proposed Amendment #2

- Add to the end of Section 7.4.1
 - *“If the former Vice President is unable to complete the vacated President’s term, the Past President chosen to serve out the vacated Vice President’s term shall become President for the balance of the original term. For the the following year in which the former Vice President was to serve his/her scheduled full term as President, the Board of Directors shall, at a regular or special meeting call for that purpose, select a Past President to be the President for the full year’s term based on a majority vote, a quorum being present.”*



Education Committee

Fall 2007 Report

October 6, 2007



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Committee Members

- Peter Darley
- Ron Ewers
- Marlin Nicol
- Tim Dean



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Mission / Goals

- Mission
 - Support and recognize students at universities offering fire science /engineering programs
 - Cooperate with other FAMA committees on various on going research projects.
- Goals
 - Reinforce FAMA's relationship with noted universities, supporting worthy students
 - Provide FAMA membership with research data and special reports when needed



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2007 Phillip L. Turner Scholarship Award

- Details on www.fama.org
- \$3,000 scholarship to full time student
- Offered to students at Oklahoma State, University of MD, or Universities with similar fire science programs
- Awarded to Adam Popiel of OSU



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Upcoming

- Seek board approval for \$ 3000.00 budget to fund Phillip L. Turner Scholarship.
- Seek board approval for \$3,500.00 grant fund
- Committee may need new chairperson
- Committee is willing to take on new projects.
Possible FAMA article about findings in BU study?



Government Affairs Committee

Fall 2007 Report

October 6, 2007



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Long Range Planning Committee

Fall 2007 Report

October 6, 2007



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Committee Members

- Tim Dean



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Long Range Planning

- Association's Future
 - Influencing funding of new apparatus
 - Source for Information on Nation's Fleet
 - Enhance funding of FAMA Operations
 - Examine Needs for DC office / staff
 - Market FAMA and create excitement



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Influencing Funding of New Apparatus

- FEMSA / Gov Affairs
- Help Canada replicate efforts
- Ambulance? Shift name to Rescue?
- Enhance IAFC / IAFF / DHS
- Seek Formal relationship opportunities
 - Sit on BOD, Advisory committee, etc.
 - Ex-officio membership



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FAMA Report to Industry

- Become source for statistics
- Release report routine basis
- Work relationship with University
- Become the focal point for the nation's readiness for emergency rescue.
- Update and Publish White Paper consistent basis
- Create Industry Survey on FAMA member performance / Track Performance



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FAMA Funding

- Own, Partner or otherwise affiliate with FAMA Trade Show.
- Seal for Vehicles
- Other?



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FAMA Office in DC

- Create committee to develop plan to include cost, staff needs, viability and relationship with FEMSA and Gov Affair



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FAMA Marketing

- Market enhanced FAMA benefits to members
- Create interest for higher attendance rates by Chassis and Body members
- Continue to seek new members
- Consider new member type such as command center OEM, trailer mfg, etc



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Statistics Committee

Fall Meeting

October 6, 2007



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Mission

- As stated by the board: “The mission of the Statistics Committee of the Fire Apparatus Manufacturers' Association (FAMA) is to further the collection of data.”



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Committee Members

- Jack McLoughlin – Rick Fix “Man on the spot”
- Carolyn Jackson
- Bill Hathaway



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Objectives

- Encourage more OEMs to participate
- Encourage participation
- Reduce error in reporting through electronic gathering of statistics



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Goal

- To gather and present data of interest to FAMA members in an accurate and timely manner.



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How statistics are gathered

- Participants log into famamembers.org and report bookings and shipments for the quarter.
- The website is administered by an independent accounting firm.
- The totals are mailed to all firms that participated in the survey, and made available to all FAMA members on the fama.org website.



Trade Show Survey

- FAMA has an established account with Zoomerang.com for online surveys.
- A template was set up by the Statistics committee, and several surveys were launched.
- The administration of the online trade show survey has been transferred to FEMSA.



2008 Budget

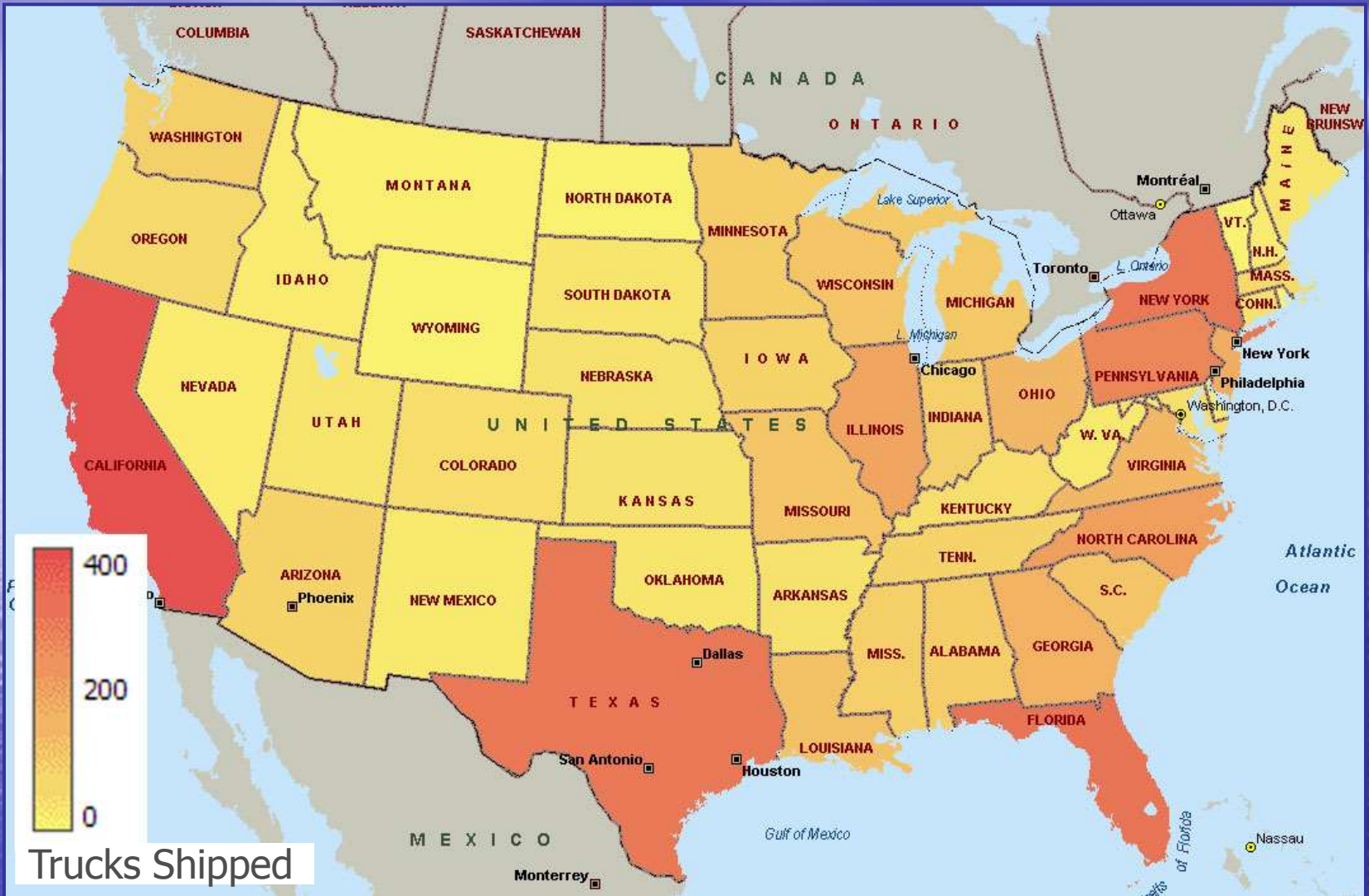
- Accounting firm - \$900.00 for 1st, 2nd, 3rd qtr. 4th qtr \$975.00
- Mailing postage, copying, phone calls associated with the statistics are compliments of Fire Research Corp.



Benefits from Statistics

- Enable the statistics committee to provide more detailed marketing information
- Regional analysis of truck sales by type
- Is your sales force effective in a given region?
- Are you losing or gaining market share?





From 2006 Year End data

MONTEREY, CALIFORNIA



Technical Committee

Fall Meeting

October 6, 2007



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Tech Committee

- Chairs Guy Lemieux / TBD
- Arial/Quint Jim Salmi / Kent Pauli
- ARFF Grady North / Marty Huffman
- Body Wayde Kirvida / Sean Duffy
- Chassis Roger Lackore / Raff McDougall
- Lo Volt Elect John Doperalski / Peter Luhrs
- Hi Volt Elect Lisa Breu / Will Leach
- Foam Jeff Darley / Bill Ballantyne
- Pumps & Plumbing Dave Durstine / Doug Miller
- Safety Rick Fix / Jay Johnson



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Tech Committee Mission Statement

- To research, recommend and represent member organizations on technical issues related to the manufacture of fire apparatus with the goal of constant improvement to product and safety for the end user. This shall be done in a manner consistent with anti-trust regulations.



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Tech Committee Goals

- Wrap up Weight & Cube Calculator
- Encourage NFPA activity from Sub-Committees
- Finalize NFPA proposals



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Tech Committee Update

- Updates from Tech Meeting in Atlanta
 - Robert Tutterow gave a presentation on Fire Department Safety
 - Attendance at Indianapolis Tech meeting 188
 - Attendance at Atlanta Tech meeting 118



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Chassis

- **Anthropometric Study Update**
 - Ready for release to the web site
- **Exhaust Temperature Mitigation Comment**
 - There is a pending NFPA requirement for exhaust temperature mitigation, but no target values.
 - Several suggestions were made to modify the pending requirement but no agreements were reached.
 - Group could not reach consensus. Will submit as a public comment.



Chassis Committee

- **FMVSS 121 Stopping Distance Update**
 - NHTSA is making changes to FMVSS 121 reducing the required stopping distance for combination vehicles.
 - In 2008, a decision will be made if straight trucks will be pursued
 - Wording relating to “severe service vehicles” may be added that may provide relief if changes to straight trucks are pursued.
 - This needs to be closely monitored over the next few years.



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Chassis Committee

- **2010 Engine Change Planning**
 - Engine OEM tour planned for October 23-25
 - Possible industry exemptions may be sought
- **Vehicle Stability NFPA Comment**
 - A modification to the vehicle stability wording was agreed to by the committee and will be submitted for the planned changes to NFPA 1901.



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Body

- **Vehicle Stability NFPA Comment**
 - Body Committee proposed a change to this Standard which differs from that of the Chassis Committee proposal.
 - Committees will work out the differences to come to an agreement.



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Hi Voltage Electrical

- Proposal 164 to isolate the ground and neutral (currently bonded at the power supply) was reversed and will remain as worded in the current edition.
- Proposal 163 to change voltage limits to +/- 5% instead of +/- 10% was reversed and will remain as worded in the current edition.
- Proposal 163 to add comments to the annex regarding GFCIs will remain as an Annex item. Each member should review the GFCI annex text and submit comments.
- Individuals were encouraged to submit comments to NFPA by August 31 and prompted to attend the NFPA 1901 meeting in Denver, October 11-13 to support our position/comments.



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Low Voltage Electrical

- Vehicle Data Recorded (VDR)
 - Recommendation to further define the proposed VDR language
 - The SAE has an Event Data Recorder task force in the process of developing a recommended practice for data recorders which will apply to all on-highway vehicles including fire apparatus. The committee will monitor and/or participate in the SAE task force and apprise FAMA of their direction and progress.



Low Voltage Electrical

- Proposal 13.3.3.2 Minimum continuous DC current rating for trailer interconnects.
 - Review of comment suggesting 45A rating too high for DOT loads.
 - Committee recommends language be changed to set minimums based on trailer size/weight.



Foam

- No action recommended by the committee on the RFP
- Still Under Review
 - Viscosity issues of foam and effects on calibration and accuracy of the proportioning system
- New Considerations Under Review:
 - Require All Fire Apparatus to have a foam system.
 - Require All Municipal Trucks to have at least one water-only discharge line.
 - Require All Foam systems to have an automatic fill system to a vehicle mounted tank.
 - Require Foam Concentrates to have color coded features.



ARFF

- FAA 10-D document is complete and at legal for review. Should be published within the next 30 days
 - Over 300 comments were received and **ALL** will be addressed.
 - NFPA 414 will be the base standard with FAA exceptions specified.
 - FAA references its own Advisory Circulars regarding lighting, striping, FLIR camera systems, etc... NOT other NFPA documents.
 - Confusion is anticipated when the new document is published.
 - ARFF group will review the new 10-D document and may request NFPA to short cycle the 414 document to make it consistent with the FAA exceptions.



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ARFF

- The IAFF has petitioned congress to support legislation that will:
 - Call for minimum staffing of ARFF vehicles to 4 persons per vehicle.
 - Adapt the ICAO standard for the number and type of vehicle required at each airport.
 - ICAO generally requires more vehicles for a given size airport than the current FAA standard.



Safety

- Seat Belt Audible Warning Proposal needs to be addressed
 - How long will it stay on?
 - Commercial chassis - will need an exception
 - Recommended proposal be moved Appendix item
 - If available on chassis FD should consider requiring seat belt monitoring.
- 4.11.2 - UDA(?) Data
 - Availability on commercial chassis not clear
 - May require separate sensors and tapping into vehicle harness.
 - Issues with maintaining software changes/updates for all operating systems



Pumps & Plumbing

- Non-moveable exhaust components cause some installation problems which necessitate plumbing modifications
 - PTO drive not as accessible.
 - Pump and plumbing space and routing issues.
- Engine programming on commercial chassis not ideal for fire apparatus,
 - Compatibility issues
- Old Business
 - Suction hose issue was forwarded to the 1963 committee.



NFPA 1500 AND 18

Fall 2007 Report

October 6, 2007



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NFPA 1500 & 18 Committees

Primary: Dominic Colletti

Alternate for 1500 – Leroy Coffman

Alternate for 18 – Open – Seeking candidate

Mission Statement: The mission of both committees is to represent the best interests of the FAMA group regarding providing input into proposed standard changes, with the end result of making conditions safer for firefighters and the public; and to provide feedback and report to the FAMA board and membership on items that may significantly impact the members of the association. Regarding significant issues, the FAMA board will review and direct committee voting activity.



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NFPA 18 Technical Committee

**Technical Committee is responsible
for two separate documents:**

***NFPA 18 – Standard on Wetting Agents
Published – 2006 edition***

***NFPA 18A – Standard on Water Additives For
Fire Control and Vapor Mitigation
Published – 2007 edition***



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NFPA 18 Technical Committee

Year 2008 FAMA Committee NFPA 18 Objectives:

Remain active on the NFPA 18 technical committee and monitor developments for next revision cycle of both documents.



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1500 Series Document Activities

Current committee work includes:

March 23 & 24, 2007, committee meeting in Las Vegas — Leroy Coffman attended. This was a planning session – discuss future direction of the 1500 series of standards, including revision cycles.

- Mr. Coffman presented letter from President Halpin to Committee

Next meeting is December 1, 2007 – Charleston, SC

- NFPA 1500, *Occupational Safety and Health Program* – very first Task Group meeting... FAMA is on this task group.
- NFPA 1582, *Comprehensive Occupational Medical Program for Fire Departments*, task group meeting.

FAMA Objective: Position the intent of the “Annex D” language in main body of the 1500 standard or new NFPA standard covering technological obsolescence.



NFPA 1500 – cont.

Year 2008 FAMA Committee NFPA 1500 Objectives:

Remain active with the NFPA technical committee and identify any areas of the proposed 1500 series of standards that could affect FAMA member companies.

Regarding the 1500 document, stay active with the NFPA technical committee and continually educate members on the safety impacts regarding changes in fire apparatus.

Position the intent of “Annex D” language, now in the Annex of the new 1500, to move up into the main body of the standard during the next 1500 revision cycle, or into a new standard on technological obsolescence.



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Membership Committee

Fall 2007 Report

October 6, 2007



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Committee Members

- Wade Norman, Chair, Harrison
- Jim Simpson, Marion Body Works
- Rick Suche, Fort Garry Trucks
- Larry Dodson, Allison
- Dennis Chamberlain, Spartan Chassis
- Joe Bernert, Havis Shields



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New Members since spring

- **Gimaex, FL. CAFS**
- **Intec Video Systems, CA. Video systems**
- **Thuemling Instrument Group, WI. Gauges**
- **Turck, Inc., MN. Sensors**
- **Wolverine Fire Apparatus, MI. Truck builder**



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Prospects

- Rigidized Metals Corp
- Custom Machine Works, TN
- Coxreels, AZ
- US Fire and Equipment, WA
- LDV, Inc., WI
- Hadley-Elkhart, IN



Prospects

- Grunthal Emergency Vehicles, MB Canada
- Bluegrass Fire Apparatus, KY
- Tuff Built Products, MB Canada
- Nomad Technologies, MT
- Faucher Industries, Canada
- Aerial Options



Membership Overview

- 114 members is a new all-time record
- Best recruiters are current members.
Please forward any prospects on to
Membership Committee or Karen Burnhan.



MONTEREY, CALIFORNIA

Special Presentation

New FAMA Web Site
Live Demonstration

Gabe Steinbach
Web Master



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Fire Apparatus Manufacturers' Association

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Welcome to the FAMA website

The Fire Apparatus Manufacturers' Association (FAMA) is a non-profit trade association organized in 1946. Members of FAMA are committed to enhancing the quality of the fire apparatus industry and emergency service community through the manufacture and sale of safe, efficient fire apparatus and equipment.

Welcome New Members

- [Bulldog Fire Apparatus, Inc](#)
- [Gimaex of America, L.L.C.](#)
- [Intec Video Systems, Inc.](#)
- [Plastisol Composites, LLC](#)
- [Road Rescue](#)
- [Turck, Inc.](#)
- [Thuemling Instrument Group, Inc](#)

FAMA Flyer

- [Fall 2007 FAMA Flyer Newsletter](#)

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FAMA FLYER



What is...

ANNEX



MONTEREY, CALIFORNIA



- [Edit Member Profile](#)
- [Calendar Events](#)
- [Secure Fama Files](#)
- [FAMA Home](#)
- [Logout](#)

Welcome Jerry Halpin

You can use the links to the left to edit your profile; add or edit job listings that your company may have; or add and edit calendar events that you are sponsoring.

FAMA Events/Jobs and Press Releases Calendar Entry Criteria

- FAMA will only accept postings from Members who are in good standing.
- Postings will only be accepted if they have relevance to the Emergency Services Industry.
- Postings will not be accepted if there it contains illicit content.
- The postings of content on this site is the sole responsibility of the member to check for accuracy and compliance with all laws and statues of a federal, state, local or of a regulatory nature.
- FAMA reserves the right to edit any content at any time.

If you have any questions or troubles with the member section of the site please contact us.



- Edit Member Profile
- Calendar Events
- Secure Fama Files
- FAMA Home
- Logout

[Add Locations](#) » [Add Email Recipients](#)

*Mandatory Fields [Logout](#)

General Information

*Company Name: C.E.T. Fire Pumps Mfg. Ltd.

DBA:

*Address: 75 Hector Street

*City: Pierreville

*State: QC

*Zip: JoG 1Jo

Website: http:// www.fire-pump.com

Website 2: http://

*Main Phone: 450-568-2719

Secondary Phone:

Toll Free Number:

After Hours Phone:

Fax: 450-568-2613

Company Summary:

[Empty text area for Company Summary]



Categories and Components

Control-Click will allow you to add multiple Categories and Components keywords to your profile.

- Categories:
- Aerials
 - Aerials/Platofrms
 - Aerials/Retrofit/Installations
 - Aerials/Tillers
 - Ambulances
 - ARFF
 - Bomb/Terrorism/Response Vehicles
 - Brush
 - Cabs
 - Chassis
 - Haz-Mat
 - Initial Attack
 - Mobile Air/Light Truck
 - Mobile Incident Command
 - Pumpers
 - Pumpers (Mini)
 - Quick Attack/Wildland
 - Refurbished/Remanufacturing/Body Kits
 - Rescue Pumpers
 - Rescue Squads

Components:

- Airbags
- Alarms (Back Up/Alerting)
- Alternators
- Aluminum Accessories
- Apparatus Identification (Gauge Faces, Label/Signage, Logo Plates, Pump Panel)
- Axles
- Battery Charging Systems
- Brackets (Mounting)
- Brakes
- Brakes (Auxiliary)
- Bumper & Trim
- Chrome Accessories
- Compressors
- Consoles & Computer Mounts
- Diesel Engines & Accessories
- Doors (Compartment Roll-Up/Shutter)



Authentication

*Username:

*Password:

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Add Locations

Location Description:

Address 1:

Address 2:

City:

State:

Zip:

Phone:

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Add GAC Alert Emails

Email:

Authentication

*Username:

*Password:

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Add Locations

Location Description:

Address 1:

Address 2:

City:

State:

Zip:

Phone:

[Back to Top](#)

Add GAC Alert Emails

Email:





Add Event Listings for Jerry Halpin

- Edit Member Profile
- Calendar Events
- Secure Fama Files
- FAMA Home
- Logout

Event Listing

***Required Fields**

*Event Name:

Company: C.E.T. Fire Pumps Mfg. Ltd.

Event Description:

*Event Location:

*State:





Fire Apparatus Manufacturers' Association



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Calendar of Events

2007 Calendar Events	Date	Location
September		
Fire Rescue Canada	Sep 24-26	Niagara Falls, ON
October		
Fall Meeting FEMSA (3-4) FAMA (5-6)	Oct 03-06	Monterey, CA
Firehouse Central/EMS Expo	Oct 09-13	Orlando, FL
IAFC Southwestern Division	Oct 19-23	Wichita Falls, TX
F.I.E.R.O. Fire Station Design Symposium	Oct 25-27	Charlotte, NC
FDSOA Annual Conference Contact: FDSOA 508-881-3114	Oct 29-Nov 02	Orlando, FL
November		
IAFC Volunteer & Combination Officers Symposium	Nov 01-04	Orlando, FL
Fire Rescue Conference & Expo. Contact: Ed Nichols 203-840-5968	Nov 06-10	Las Vegas, NV
January 2008		
FDSOA Apparatus Specification/Maintenance Sym. Contact: Mary McCormack at FDSOA 508-8 [more]	Jan 20-23	Orlando, FL
Fire Rescue East	Jan 22-26	Jacksonville, FL
February 2008		
Firehouse World Contact: Rob Brice 800-827-8009	Feb 03-08	San Diego, CA
Southwest CAFS Seminar	Feb 15-18	Rosenberg, TX

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Fire Apparatus Manufacturers' Association

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Welcome Gabe Steinbach

Buyers Guide

[List All Members](#)

Search Results 1 - 50 of 114 records returned		Next	Last
4-Guys Inc.	230 Industrial Park Rd., Meyersdale PA 15552		
A & A Manufacturing Co., Inc.	2300 S. Calhoun Road, New Berlin WI 53151-		
Action Coupling & Equip., Inc.	8248 County Road 245, Holmesville OH 44633-		
Akron Brass Co.	PO Box 86, Wooster OH 44691		
Alexis Fire Equipment Co.	109 East Broadway, Alexis IL 61412		
Allison Transmission, Incorporated	4700 West 10th Street, Indianapolis IN 46222		
Aluminum Ladder Company	W Darlington St., Florence SC 29502		
AMDOR, Inc.	P.O. Box 810, Lewiston NY 14092-		
American LaFrance Corp.	8500 Palmetto Commerce Pkwy, Ladson SC 29456		
Amity Machine Corporation	3750 Chestnut Street, Alburtis PA 18011		

SAFETY

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New Business

Strategic Plan- Funding Discussion



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NFPA Meeting Denver



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Legal Heads Up!!!



MONTEREY, CALIFORNIA

Closing Remarks

Jerry Halpin



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With Grateful Appreciation

My thanks
and the thanks of all in FAMA to...

Bill Bruns



MONTEREY, CALIFORNIA

Spring 2008 Meeting Notice

Mike Schoenberger

March 14 to 18, 2008

Renaissance Resort

Orlando, Florida



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MOTION TO ADJOURN!



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