

# 2017 F.I.E.R.O. Fire Station Design Symposium Schedule

## Sunday, September 24

3:00 – 6:00 pm: REGISTRATION

5:00 – 7:00 pm: NETWORKING RECEPTION (patio of Jimmy V's Osteria + Bar)

## Monday, September 25

7:30 am: BREAKFAST and REGISTRATION (continuing)

8:30 am: OPENING REMARKS

8:50 am: **Programming: Start with a Strong Foundation** by Lynn Reda, Hughes Group Architects

9:35 am: **An Overview of the Design and Construction of a Fire Station** by Jennifer Bettiol and Ray Holliday, BRW Architects

10:20 am: BREAK

10:40 am: **Solving Sleep Deprivation for First Responders** by Craig Carter, BKV Group, Inc.; Dr. Michael Christian, Kenan-Flagler Business School-UNC; and, Dr. Catherine Counts, Tulane University of Public Health & Tropical Medicine

11:25 am: **Designed in North America, Engineered to Last** by Ted Galante, Galante Architecture

12:10 pm: LUNCH

1:00 pm: **How to Afford a 75-Year Station** by Ken Newell, Stewart-Cooper-Newell Architects

1:45 pm: **Draft Day-Building a Winning Team** by Michael T. Pry and J. Michael Taylor, DP3 Architects

2:30 pm: **Lessons Learned: Getting Project “Buy-in”** by Joe Mottola, H2M architects + engineers and David Sterne, Setauket Fire Department

3:15 pm: BREAK

3:35 pm: **Hot Zone Design-Recent Developments in the Yellow Zone** by Paul Erickson, LeMay Erickson Willcox Architects

4:20 pm: **A Common-Sense Approach to Station Design Issues to Battle Fire Fighter Cancer** by Fire Fighter/Paramedic Keith Tyson, Miami-Dade Fire Rescue Department & Vice President of Education & Research for the Firefighter Cancer Support Network

5:05 pm: DIAMOND SPONSORS ADDRESS THE AUDIENCE

5:15–7 pm: EXHIBITS GRAND OPENING AND RECEPTION

## Tuesday, September 26

	TRACK A	TRACK B
7:30 am	EXHIBITS and BREAKFAST	
8:15 am	<b>Site Seeing-Finding the Right Site for Your Next Station</b> by Zak Pierce, CLH Design	<b>When to go Vertical: Multi-Story Fire Stations</b> by F. Thomas Lee, Samaha Associates
9:00 am	<b>Value Engineering</b> by Dennis Ross, Pacheco Ross Architects-a Division of H2M Architects	<b>Maximizing Efficiency-Small Fire Station Design</b> by Ryan Ollson, Cornerstone Architecture, Inc.
9:45 am	EXHIBITS and BREAK	
10:30 am	<b>How to Plan and Design a Successful Shared Public Safety Facility</b> by Jim Stumbo, Stewart-Cooper-Newell Architects	<b>Sustainability in the Fire Station-From Start to Finish to Forever</b> by Craig Carter, BKV Group
11:15 am	<b>\$3 Million a Piece-Fire Stations Designed for the Future</b> by Chief Mike Bucy, Stevens 1 Fire-Rescue	<b>Historic Preservation &amp; Expansion-a Case of Study from Start to Finish</b> by Ted Galante, The Galante Architecture Studio, and Fire Chief Lynn Washburn-Livingston, Davenport Fire Department (ret.)
NOON	EXHIBITS and LUNCH	
1:30 pm	<b>Your Old Fire Station – Renovate or Knock it Down</b> by Bob Mitchell, Mitchell Associates Architects	<b>Not Just a Garage...The Anatomy of the Modern Apparatus Bay</b> by Robert Manns, Manns Woodward Studios
2:15 pm	<b>“Consider this...”</b> by Captain Don Collins, Clemson University Fire Department/Professor, Clemson University (ret.)	<b>Going Vertical-Case Studies in Multi-Story Fire Stations &amp; Mixed Use Facilities</b> by Christopher Kehde, LeMay Erickson Willcox Architects
3:00 pm	EXHIBITS and BREAK (return to General Session)	

3:45 pm: **FED Talks** 14 minutes each, 1 minute between speakers

**Dark Art Series-Why \$h!t Costs So Much** by Dennis Ross, Pacheco Ross Architects

**Change Orders-The Good, The Bad, & The Ugly** by Robert Manns, Manns Woodward Studios

**Yes, You Need an Elevator** by Craig Carter, BKV, Group

**Selecting the Right Project Delivery System for Your new Fire House** by Ken Newell, Stewart-Cooper-Newell Architects

4:45 pm: **F.I.E.R.O. Design Awards Announcement** by the Jurors

5:00 pm: ADJOURN (Jurors will remain to field questions)



## Wednesday, September 27

- 7:45 am: EXHIBITS and BREAKFAST
- 8:30 am: **Do we Understand the 8<sup>th</sup> Circuit Court Ruling Wedow, Kline, v. Kansas City Fire Department** by Captain Rob Main, Honolulu Fire Department (ret.)
- 9:15 am: **Responsible Fire Station Design for 1<sup>st</sup> Responder Health & Safety Factors** by Robert Manns, Manns Woodward Architects
- 10:00 am: BREAK
- 10:20 am: **Beaneries, Bays, and Bunkrooms-The Seattle Fire Department Experience** by Deputy Chief Ron Mondragon, Seattle Fire Department
- 11:05 am: **Fire Station Jeopardy** by Lynn Reda, Hughes Group Architects
- 11:50 am: ADJOURN
- 1:00 pm: **STATION TOURS** (optional)