



The Institution of Fire Engineers

Presents

An International Forum



August 25, 2011



0800-0830 — Room A-411, Georgia World Congress Center

Welcome

Acting Administrator, **Glenn Gaines**, United States Fire Administration, and Chief **Jack Parow**, President, International Association of Fire Chiefs, and Institution of Fire Engineers International President, **H.G. Tay**, of Malaysia.



0830-0930

Green on Red in the Fire Service—an International View:

Globally there has been unprecedented growth in urban cities as societies become more sophisticated in their built environment and infrastructure (use of Green Technology). **CFO Dennis Davis, Chairman, Federation of British Fire Organizations**, will discuss how protecting the natural environment has raised concerns about fundamental issues, like sustainability, and how the fire service will interact.



0930-1030

Robotics in the Fire Service

Robotics in the Fire Service and in operational incidents has not been developed effectively within the US, but is being used in other international settings. **Michael Grubl of MDAI Germany** will discuss what's going on and demonstrate a drone that was shown at INTERSCHUTZ and is used in Europe.



1030-1130

The intersection of cloud computing, tablet computers and fire prevention.

A discussion on how the rapidly growing field of mobile computing is changing with the introduction of tablet computers like the iPad and how this can be used for home fire safety visits and prevention activities. **Ed Comeau, Communications Manager for Vision 20/20**, is overseeing a number of the Community Risk Reduction projects for Vision 20/20, several of which are including the use of iPads for fire prevention.



1130-1200

Box lunch!



1200-1300
Israel—the world’s expert on terrorism prevention and mitigation

Fire Chief Ori Shoval, Tel-Aviv Fire Department, will present some lessons learned and best practices from their fire and rescue authority so others may gather vital information to help local jurisdictions.



Crawford McGuirk

1300-1400
Integrated Risk Management/Community Risk Reduction

Part of Vision 20-20, A National Strategy on Fire Loss Prevention, this program is proving invaluable in the UK, New Zealand and elsewhere in reducing fire deaths, injuries and losses. The US needs to do better and look at this approach. **Jim Crawford, Vision 20-20 Project Manager and CFO Tony McGuirk, Merseyside Fire and Rescue Authority, UK**, will highlight what’s happening overseas and how we are beginning the program here.

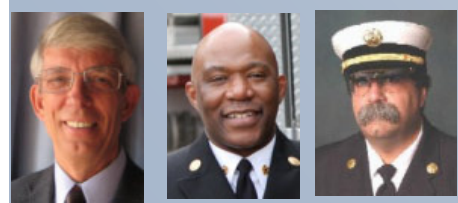


1400-1500
Firefighter Safety
 He’s BAAAAACK! If you attended FRI in Atlanta last time you saw **Dr. Stefan Svensson, Loberod, Sweden**, in action when he said he would be impolite, insolent and direct about the dismal safety record of the US Fire Service. His remarks gained international attention and became the “wake-up call” for changes in F/F safety. Dr. Svensson returns to give us a report card on how well we’ve improved—if any.



Lawrence Rukavina

1500-1600
US Perspective on Firefighter Safety
Dr. Cortez Lawrence and Dr. John Rukavina reveal several new safety issues and initiatives are showing signs of life in and interest by the U.S. Fire Service. These will be discussed to see if a “new safety culture” is evolving.



Morris Daniels Goldfeder

1600-1700
Rules of Engagement
 Rules of engagement have been changed to reflect the greater emphasis on safety in Structural Firefighting and Incident Command on the Fireground as developed by the IAFC Safety, Health and Survival Section. **Gary Morris, David Daniels** and **Billy Goldfeder** will discuss these new revisions.