

# Gateway to Safety

## The 32<sup>nd</sup> International System Safety Training Symposium

August 4 - 8, 2014



The 2014 International System Safety Training Symposium was held in St. Louis, Missouri, where practitioners and the foremost thinkers in the field of system safety came together to share ideas, knowledge, experiences and best practices. As the demands of the field change, attendees had the opportunity to engage in workshops and panels, attend tutorials and be exposed to new ideas to meet both challenges of today and to anticipate the needs of tomorrow.



Photos by Chris Cleveland Photography

# ISSTC 2014 Speakers



*The keynote presentation was given by Carl A. Avila, Director of the Advanced Weapons and Missiles Systems organization within the Advanced Boeing Military Aircraft organization in Phantom Works. His presentation was titled "Program Management and Safety: A Valued Partnership."*

*Award presented by Bill Edmonds*



*Tom Pfitzer served as the speaker for the Sponsor/Exhibitor Luncheon. Pfitzer, the founder and president of A-P-T Research, Inc., has supported numerous U.S. and international agencies that are developing risk-based standards. His presentation was titled "Nine Ideas for Our Discipline."*

*Award presented by Bill Edmonds*





*Award presented by Robert Fletcher*



*Dr. Carl Sandom was the International Luncheon speaker. Sandom is the Director and Principal Consultant of iSys Integrity Limited, an independent system safety consultancy operating in Europe and North America and specializing in human systems and software safety certification within the aerospace and defence domains. His presentation was titled "Conscious Competence: We Need to Think About That!"*



*Award presented by Arch McKinlay*



*Alexander Garza, MD, MPH, served as the Awards Luncheon speaker. Garza is the associate dean and a professor in epidemiology at the St. Louis University College of Public Health and Social Justice. In 2009, Garza was appointed by President Obama and confirmed by the U.S. Senate as the Assistant Secretary for Health Affairs and Chief Medical Officer for the U.S. Department of Homeland Security where he served until April of 2013.*

# ISSTC 2014 Awards

## Manager of the Year



*Gabriele Schedl (accepted by Zelka Pozgaj)*

## International Award



*Dr. John McDermid (accepted by Chris Johnson)*

## Professional Development



*Don Swallow*

## Engineer of the Year



*Ken Rose*

## Chapter of the Year



*Virtual Chapter*

## Educator of the Year



*John Livingston*

## President's Award



*Pam Kniss*

## President's Award



*Carol Schmedake*

# ISSTC 2014 Awards

**Fellow Member**



*Tom Pfitzer*

**Fellow Member**



*Don Swallom*

**Fellow Member**



*Robert Schmedake*

*Fellow Member  
Russ Mitchell (Not pictured)*

*Senior Member  
Robert Fletcher (Not pictured)*

**Best Paper Award**



*"System Safety Considerations for Unmanned Ground Vehicles" — Tiffany Owens*

**Best Paper Award**



*"Practical Insights for the Exchange of Leading Practices, Lessons Learned in Accident Investigation, and Lessons Learned from Incident Investigations" — Chris W. Johnson (pictured), Susan Reinartz and Michael Rebentisch*



*Executive Committee — Back row from left to right, Matt Johnson, Chuck Muniak, Francis McDougall, Alan Southwick, Bob Schmedake, Eng Ling Onn, Saralyn Dwyer, Gary Braman. Front row from left to right, Ken Rose, Lynece Pfladderer, Pam Kniess and Gerry Einarsson. Not pictured are Melissa Emery, Robert Fletcher, Debbie Hale, Steve Mattern and Rod Simmons.*



*Future of the Society — Barak Durmaz, Ryan Eagen, Chris Rukas, Cathryn Schartung, and Luiz Gonzales-Archeleta*



*ISSTC Conference Committee — Back row from left to right, Darrell Stokes, Barry Hendrix, Don Swallow, Bill Edmonds. Next row from left to right, Lynece Pfladderer, Pam Kniess, Cathy Carter, Saralyn Dwyer. Front, Arch McKinlay. Not pictured are Carol Barnes-Schmedake, Melissa Emery, Robert Fletcher and Warren Naylor*

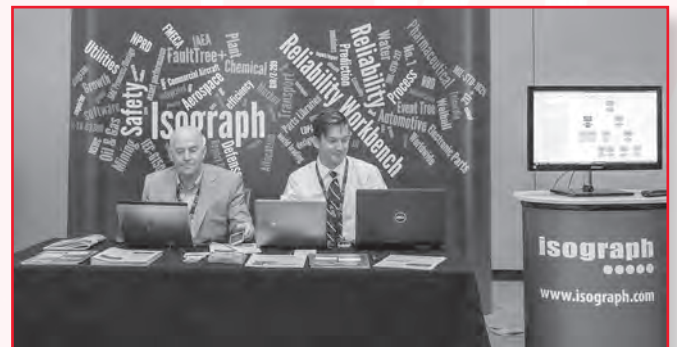
# PEOPLE

# Thanks to the ISSTC 2014 Sponsors and Exhibitors!

**Corporate  
Sponsor**



**The  
Boeing Company**





## Sponsors

**A-P-T  
Research, Inc.**

**Isograph, Inc.**

**Lockheed Martin**

**Controls and Data  
Services**

**Sikorsky**

## Exhibitors

**Columbia Southern  
University**

**Electric Power  
Research Institute**

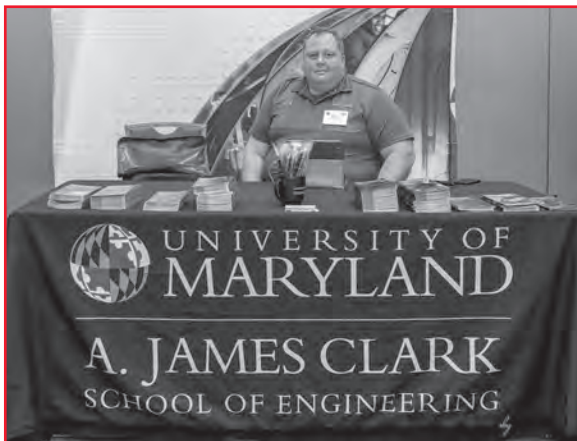
**Item Software**

**University of  
Maryland**

**International System  
Safety Society**

## Partner

**The Institute of  
Engineering and Technology**



**Photos by  
Chris Cleveland Photography**