

# **50th Annual SAFE Symposium 2012**

**Reno, Nevada, USA  
22-24 October 2012**

**ISBN: 978-1-62276-902-5**

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Captain Roger Ligon, U.S. Navy

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Mr. Bill Street

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Mr. David Dashevsky, Mr. Andrew Kobyanec, Matthew Birch Ph.D, Mr. Aaron Rood and Daniel Dietrich, Ph.D.

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Mr. Martin S. Annett

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Mr. Mark Slimko

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Ms. Shawna Graddy

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Mr. John Buhrman, Mr. Chris Perry and Mr. Nathan Wright

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Ms. B. RaNae Contarino and Hon. Richard F. Healing, P.E

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Flight Lt. Ellen Slungaard

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Mr. Jason Leggatt

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Joseph Pellettiere, PhD. and Mr. David Moorcroft

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Mr. Robert T. Lynch, Mr. Daniel M. McDonough and Mr. Timothy Keon

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Robert P. Garner, Ph.D., Jeurgan Wenzel, M.D., Ph.D., and Matthew B. Wolf, Ph.D.

**WEDNESDAY, OCTOBER 24<sup>th</sup> PRESENTATIONS:**

**Emerging Technologies in Aerospace Transportation**

Melchor J. Antuñano, M.D., M.S.

[Click to see videos for this presentation in Adobe Flash format.](#)

**Briefing – Development Process of Injury Risk Curves**

Joseph Pelletiere, PhD.

**Paper – Characteristics and Assessment of Human Vibration Exposure Aboard Military Rotary-Wing and Tilt-Rotor Aircraft**

Suzanne D. Smith, PhD.

**Briefing - Advancements in Life-Saving Hemorrhage Control Devices: How to Treat Bleeding that Will Not Stop**

John Croushorn, MD, FACEP

**Briefing - Adapting Egress Tests to the Modern Test and Evaluation Process**

Mr. George Ayers, Dr. Michelle S. Zeisset, Mr. Timothy D. Gros and Mr. James A. Daniel

**Briefing - Experimental Design for Egress Testing**

Dr. Michelle S. Zeisset and Mr. George Ayers

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Mr. Adam Furore, Mr. Stuart B. Nightenhelser and Mr. Paul Thogersen

**Briefing - Guardian Angel Weapon Systems Requirements Update**

Mr. Bryan Bailey

**Briefing – Effects-Based Human Systems Integration**

Ms. Lisa Kaminsk and Major Mike Luby

**Briefing – All Weather Sense and Avoid System (AWSAS)**

Ms. Ranae Contarino

**Briefing – Safety Culture in High Reliability Organizations**

Hon. Richard F. Healing, P.E.

**Briefing - "That Others May Live Foundation" Celebrating 10 Years of Supporting the USAF Rescue Family**

Ms. Laura Lerdall