

57th Annual Corporate Aviation Safety Seminar 2012

(CASS 2012)

**San Antonio, Texas, USA
17-19 April 2012**

ISBN: 978-1-62276-209-5

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2012) by the Flight Safety Foundation
All rights reserved.

Printed by Curran Associates, Inc. (2012)

For permission requests, please contact the Flight Safety Foundation
at the address below.

Flight Safety Foundation
601 Madison Street
Suite 300
Alexandria, Virginia 22314-1756

Phone: (703) 739-6700
Fax: (703) 739-6708

www.flightsafety.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2634
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

Judicial Action in the Aftermath of Aviation Accidents: A Global Perspective	1
<i>David Adams</i>	
Second Generation FRATs: Strengths, Weaknesses and Next Generation Opportunities	7
<i>Peter V. Agur Jr.</i>	
Bridging the Gap: Managing Safety Management System People and Processes	17
<i>Sheryl Barden, Lucille Fisher</i>	
CRM and SMS: Directing the Evolution of Aviation Organizational Culture	25
<i>Chris Broyhill, David Freiwald</i>	
Foundations of Safety and SMS Implementation	33
<i>James R. Cannon, John Sheehan</i>	
Twelve Things That Can Go Wrong With a SMS and How to Avoid the Same Mistakes	43
<i>Renee Dupont-Adam</i>	
Low Visibility Operations in the NextGen Environment	48
<i>Ken Elliott</i>	
Utilizing FOQA (Flight Operations Quality Assurance) in Training	52
<i>John Flemming</i>	
Travel Risk Management Programs That Include Both Security and Medical Safety Components	61
<i>Alex Puig, Debbi Laux, Gerri Kania, Jill Collins</i>	
Collegiate Aviation Programs: Developing Aviation Professionals for Corporate Aviation	68
<i>Barbara A. Snoden, Margaret F. Klemm</i>	
A Critical Evaluation of Standard Operating Procedures (SOPs) as a Component of Safety Management Systems (SMS)	72
<i>Robert L. Sumwalt</i>	
Author Index	