



2008
ANNUAL
REPORT

Executive Summary

TSAG 2008 Annual Report

Table of Contents

- **EXECUTIVE SUMMARY**
- TSAG 2008 Annual Report
 - Introduction
 - TSAG Mission & Vision
 - TSAG Strategic Direction
 - TSAG Operating Principles
 - Key 2008 Accomplishments
 - Looking To 2009 and Beyond

APPENDIX

- TSAG Bylaws
- TSAG 2008 – 2010 Strategic Plan
- TSAG 2008 Work Plan
- TSAG Case Studies Workshop Guidelines

Transportation Safety Advancement Group 2008 Annual Report Executive Summary

Introduction

The Transportation Safety Advancement Group (TSAG) is pleased to provide this 2008 Annual Report of its activity and key accomplishments. The report provides a profile of TSAG work and investment of its resources. TSAG is grateful to the US Department of Transportation, ITS Joint Program Office for the support and guidance provided through a year of active engagement in an important mission. This report illustrates the fruits of this invaluable support.

The strength and relevance of TSAG begins with, and is advanced through its members (Table A). Through a roster of nationally recognized transportation and public safety professionals and supporting organizations, TSAG invested some 2,000 volunteer hours during 2008 to establish a platform from which to pursue and measure specific advanced transportation technologies and broader ITS objectives, including:

- Promote a broad awareness of national transportation safety needs
- Promote awareness of the value of coordinated delivery of transportation and public safety services
- Promote a broadened knowledge of emerging and proven technologies to address multi-agency operational and emergency response services
- Strengthen partnerships for knowledge transfer of advanced technologies and ITS as effective and efficient transportation safety tools
- Develop and implement mechanisms to provide meaningful transportation safety through technologies feedback to the ITS Joint Program Office

Through the forgoing objectives, a fundamental goal: *to optimize traveler and first responder safety* is being pursued - - first, through *incident prevention* by promoting technologies that support efficient transportation management and operations, and second, through *incident identification and response* by promoting technologies that support first responder safety, victim rescue, and incident scene management.

TSAG pursues and manages this goal through knowledge transfer programs that promote the application of technologies that support *interoperable communications*, that support *coordinated transportation operations*, and that support *coordinated event and incident management*.

2008 Work Plan Highlights

Through its detailed *2008 Work Plan*, TSAG accomplished important governance, positioning and operations milestones, including:

- **TSAG Bylaws / TSAG Strategic Plan** Through these governance and planning documents TSAG outlined its commitment to enhancing traveler safety on our nations roadways, both through the application of advanced technologies, and through promotion of inter-discipline and inter-agency coordination
- **TSAG Renaming & Branding Project** - - Through an extensive naming and branding effort, the Public Safety Advisory Group renamed itself the *Transportation Safety Advancement Group*, and adopted a TSAG logo and *promoting technology for public safety* tag line. From this positioning work, TSAG defined itself, its purpose, and its mission focus to serve as a significant force for advancing a national *technologies for public safety* dialogue to help address the nation's surface transportation safety challenge
- **Case Studies Workshop Series** - - From a conceptual plan, TSAG completed the definition, modeling and trial run of a Case Studies Workshop for reviewing actual events or incidents and for identifying technology-based successes, failures, and lessons-learned. From this model TSAG set into motion a mechanism for member-driven identification and review of events and incidents as a cornerstone TSAG knowledge transfer activity and for providing meaningful input to the US Department of Transportation, ITS Joint Program Office.

Additional Work Plan Accomplishments:

An aggressive *TSAG 2008 Work Plan* served as a key measure of performance and as a resource management tool. Additional *TSAG 2008 Work Plan* accomplishments included:

- **Publications Plan & Technology Transfer Program**
TSAG completed a Publications Plan that defined key communications and technology transfer mediums including its Website (www.tsag-its.org) and a series of supporting publications. TSAG completed the design, publishing and distribution of a TSAG Brochure describing its purpose, mission and objectives
- **Academic & Research Interest Community**
TSAG defined an *Academic & Research* interest community for membership and for receiving input from these interests to help guide its programs and projects
- **Pursue Filling of Member Vacancies**
TSAG completed recruitment of new members to fill vacancies within three interest communities, including Law Enforcement, Emergency Management and the new Academic & Research community

- **Interface With Appropriate ITSA Forums and Councils**
TSAG enhanced coordination of TSAG programs and projects with ITS America Forums and Councils, including the Homeland Security & Public Safety Forum, the Transportation Systems Operations Forum, and its Coordinating Council and State Chapters Council
- **Coordinate Work Programs With NTIMC and Allied Organizations**
TSAG defined specific plans for coordinating technology transfer programs with stakeholder groups, allied organizations and with the National Traffic Incident Management Coalition (NTIMC), for leveraging knowledge transfer resources
- **Support ITS America 2008 Annual Meeting and 2008 ITS World Congress**
TSAG supported ITS America's Homeland Security & Public Safety Forum by participating in, and otherwise supporting ITS America's 2008 Annual Meeting through planning, moderating and speaking at select public safety and ITS applications sessions
- **Complete TSAG Business Meetings**
TSAG completed three all member meetings, five TSAG Executive Committee meetings, and two TSAG leadership planning meetings. From these meetings, the business and strategic direction of TSAG was defined, launched and tracked. Work Plan Status Reports and Quarterly Activity Reports were provided to the ITS Joint Program Office.

Looking Ahead

From its 2008 work, TSAG is now positioned to serve as a significant vehicle for providing meaningful transportation operations and public safety-based input and guidance to the US Department of Transportation, ITS Joint Program Office. TSAG respects the ITS Joint Program Office consideration of its transportation practitioner insight in expanding its knowledge base on public safety technologies, on surface transportation operations and management practices, and, on proven and emerging ITS applications. TSAG looks forward to strengthening its support of the ITS Joint Program Office through its building and cultivating of productive partnerships and through its strengthened associations with ITS professionals and with transportation safety practitioners.

Accordingly, during 2009 and subsequent years, TSAG will pursue an equally aggressive Work Plans that includes technology review and technology transfer programs. Specific 2009 Work Plan elements are focused on its active pursuit of its *promoting technology for public safety* charter, and specifically on advancing a national dialogue on significant transportation and public safety challenges.

Additionally, this and subsequent Annual Work Plans will build on the TSAG foundations of governance, strategic planning and resource-leveraging and, by design, *will associate with the ITS Joint Program Office organizational focus on public safety research, assessment and evaluation, and on ITS knowledge transfer (Appendix 1).*

Table A
Transportation Safety Advancement Group
Member Roster
March 2009

Interest Community	Candidate Stakeholder Organizations	2008 – 2009 Designated Members
Emergency Communications	APCO	<ul style="list-style-type: none"> ▪ Jim Goerke, NENA ▪ Nancy Pollock, APCO
	NENA	
	NPSTC	
	NASNA	
Law Enforcement	IACP	<ul style="list-style-type: none"> ▪ Raymond Fisher, IACP ▪ Dan Dytchkowskyj, NSA
	NSA	
	MCCA	
	MCSA	
Emergency Medical Services	NASEMSD	<ul style="list-style-type: none"> ▪ Dia Gainor, NASEMSD ▪ Vacancy
	NAEMSP	
	NAEMT	
	ACEP	
	ACS/COT	
Fire & Rescue	IAFC	<ul style="list-style-type: none"> ▪ Mike Brown, IAFC ▪ T. J. Nedrow, NVFC
	IAFF	
	NVFC	
Transportation Operations	AASHTO	<ul style="list-style-type: none"> ▪ John Corbin, AASHTO ▪ Harriet Cooley, TRAA
	NAGHSR	
	TRAA	
	ATSIP	
Emergency Management	NEMA	<ul style="list-style-type: none"> ▪ Bill Hinkle, NEMA ▪ Vacancy
	IAEM (National Assoc of State National Guards) NASNG	
Technology & Telematics	NASCIO (Assoc. for Advancement of Automotive Medicine)	<ul style="list-style-type: none"> ▪ Bill Ball, OnStar ▪ Skip Yeakel (ATA)
	AAAM	
	NASTD	
	PTI (Public Technology Institute)	
Academic & Research	Transportation Research Board	<ul style="list-style-type: none"> ▪ Michele Bunn ▪ Thomas West (CCIT)
	University Transportation Centers	
	National Research Council	



Appendix 1

Transportation Safety Advancement Group Organization Structure

