



2008 ANNUAL REPORT EXECUTIVE SUMMARY



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The Transportation Safety Advancement Group is supported by the US Department of Transportation, ITS Joint Program Office as partners in promoting ITS technologies for public safety.

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 interdiscipline 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 its **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.

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.

Business Meetings

TSAG convened 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 appreciates 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 equally aggressive Work Plans that include technology review and technology transfer programs. Specific 2009 Work Plan elements are focused on 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.



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MEMBER ROSTER

Interest Community

Candidate Stakeholder Organizations

Designated Members

Academic & Research

TRB
UTC
NRC

Michele Bunn, TRB
Thomas West, CCIT

Emergency Communications

APCO
NENA
NPSTC
NASNA

Nancy Pollock, APCO
Jim Goerke, NENA

Emergency Management

NEMA
IAEM
NASNG

Bill Hinkle, NEMA
Vacancy

Emergency Medical Services

NASEMSD
NAEMSP
NAEMT
ACEP
ACS/COT

Dia Gainor, NASEMSD
Vacancy

Fire & Rescue

IAFC
IAFF
NVFC

Mike Brown, IAFC
T. J. Nedrow, NVFC

Law Enforcement

IACP
NSA
MCCA
MCSA

Raymond Fisher, IACP
Dan Dytchkowskyj, NSA

Technology & Telematics

NASCIO
AAAM
NASTD
PTI

Bill Ball, OnStar
Skip Yeakel, ATA

Transportation Operations

AASHTO
NAGHSR
TRAA
ATSIP

John Corbin, AASHTO
Harriet Cooley, TRAA



ORGANIZATIONAL STRUCTURE



ITS Joint Program Office
Public Safety Program Coordinator



ITS America
Vice President of Programs

Executive Committee



TSAG Chair

TSAG Vice-Chair

Immediate Past Chair

ITSA Safety Forum Representative

Transportation Safety Advancement Group Membership
Comprised of Eight (8) Transportation & Public Safety Interest Communities, Two (2) Members Each

Academic & Research

Emergency Communications

Emergency Management

Emergency Medical Services

Fire & Rescue

Law Enforcement

Technology and Telematics

Transportation Operations

U.S. Department of Transportation Modal Agency Representatives

NHTSA

FRA

FTA

RITA

FMCSA

FHWA

TSAG

TRANSPORTATION SAFETY ADVANCEMENT GROUP
Promoting Technology for Public Safety

WWW.TSAG-ITS.ORG