Preliminary Program

ITS America's 2007 Annual Meeting & Exposition

- June 4-6, 2007
- Palm Springs Convention Center Palm Springs, California
- www.itsa.org/annualmeeting.html



Early registration rates available through March 15, 2007





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ITS America's 2007 Annual Meeting & Exposition







Dear Colleague:

With expanded networking opportunities, a focused educational program and a grand-scale exhibition, ITS America's 2007 Annual Meeting & Exposition, June 4-6, 2007 promises to be one of our best events ever! This year's meeting in Palm Springs, California will be THE major gathering of transportation and technology professionals.

ITS America will present a Vehicle Infrastructure Integration Technology Showcase at our 2007 Annual Meeting & Exposition. The showcase will be staged in the Prairie Schooner parking lot, just outside the Palm Springs Convention Center. You'll be just 30-seconds away from approximately 100,000 square feet of outdoor demonstrations! The exhibit hall is another great learning experience — filled with the latest ITS products, services and solutions for your business needs.

In addition to the 54 educational sessions led by nationally-recognized speakers, this year's meeting will also feature a special session from U.S. Department of Transportation senior executives as they provide updates on the federal ITS program and how it supports the National Congestion Initiative. The Forum Showcases will be another great way to learn more about your specific business area. And, you can earn Professional Development Hours for each hour of participation in an educational session or Forum Showcase.

Our award presentations will honor the most innovative organizations and solutions in the ITS industry and our exciting networking events will be the perfect settings for connecting with old friends and making new ones.

Visit http://www.itsa.org/annualmeeting.html to register today!

Sincerely,

Abbas Mohaddes Chairman, ITS America's 2007 Annual Meeting & Exposition and

Neil Schuster President & CEO, ITS America









Who You'll Meet:

- Academic and research development staff
- Automotive manufacturers and engineers
- Elected officials
- Emergency service and security providers
- **Federal, regional, state and local transportation officials**
- Homeland security and public safety representatives
- ITS consultants
- Operations managers
- Commercial vehicle manufacturers and operators
- Service developers and providers
- Systems integrators
- Transit operators
- Urban planners

Networking Events

ITS America's Golf Tournament

Sunday, June 3, 2007 – 6:00 a.m.-1 p.m. Fee: \$110.00

They don't call Palm Springs the "golf capital of the world" for nothing. Not only are there more than 100 courses in the greater Palm Springs area, they're also among the world's most beautiful. In fact, if you watch golf tournaments on television, you've already seen many of them. On Sunday, June 3, golf enthusiasts are invited to play a tournament guaranteed to start the Annual Meeting off with a swing. Participation is limited to 50 golfers and you must be registered for the 2007 Annual Meeting & Exposition in order to participate.

The Desert Willow Golf Resort is where golf is more than just a game. You will see it in their staff, two championship courses, spectacular clubhouse, and most of all their incredible views of the surrounding Santa Rosa Mountains.

Tournament bus will depart from the Wyndham Palm Springs Hotel at 6 a.m. and return at approximately 1 p.m.

To register for this event, download the registration form at www.itsa.org/amgolf.html.

ITS California Reception

Sunday, June 3, 2007 – 6-8 p.m.

ITS California, in conjunction with ITS America and AASHTO, will be hosting a reception on Sunday, June 3, 2007 at the Palm Springs Air Museum. The Palm Springs Air Museum is home to one of the largest collections of flying World War II aircraft in the world. In addition, there is a collection of vintage automobiles from the 1920s, 1930s and 1940s. Included in the automobile collection is a Tucker, one of only 51 made in the world, and featured in the movie "Tucker." The Air Museum also has an 18" long model of the Pacific fleet including carriers, destroyers and submarines.

Many of the flying aircraft have been used in Hollywood productions such as "Pearl Harbor," "Ba Ba Blacksheep,"

Remington Steele," "Iron Eagle," "Forever Young," "Always," and "The Winds of War."

Please join us for a stroll down memory lane and connecting with many of our friends. Transportation from the hotel will be provided.

Opening Night Reception

Monday, June 4, 2007 - 5-7 p.m.

All conference attendees are invited to the Opening Night Reception in the Exhibit Hall. This special event is a great way to begin your conference experience. Come meet colleagues and make new contacts while you mingle with our exhibitors and discover "what's new." Light hors d'oeuvres, soft drinks, beer and wine will be served. Tickets for this event are included in Full Registration packages.

Desert Pool Party

Tuesday, June 5, 2007 – 6-9 p.m.

This themed event will provide a memorable evening of fantastic food and great music. The Desert Pool Party will be held poolside at the Wyndham Hotel. Tickets for this event are included in Full Registration packages.

Closing Reception

Wednesday, June 6, 2007 - 5-8 p.m.

Start spreading the news! Our closing reception will be a grand event marking the end of the conference and set against the backdrop of New York City, the site of our combined 2008 Annual Meeting & Exposition and the 15th World Congress on Intelligent Transport Systems scheduled for November 17-20, 2008. Tickets for this event are included in Full Registration packages.

Exhibit Hall Lunches

Monday, June 4, 2007 — 12-1 p.m. Tuesday, June 5, 2007 — 12-1 p.m. Wednesday, June 6, 2007 — 11:30 a.m. — 12:30 p.m.

Lunches will offer an opportunity for attendees and exhibitors to make contacts, exchange ideas, and conduct business while enjoying delicious hosted lunches.





Experience the VII Technology Showcase!

ITS America launched the first ever Innovative Mobility Showcase (IMS) during the 12th World Congress on ITS, held in San Francisco, California, in November 2005. This was the first significant demonstration of vehicle-to-vehicle and vehicle-to-infrastructure communication, and was the largest integrated demonstration of deployed and marketable ITS technologies in North America. The IMS served as a public awareness campaign for not only our industry attendees but also to representatives from federal, state and local agencies and also elected officials from around the world.

Since that event there have been more than a dozen handson demonstrations around the country. Vehicle demonstrations were staged by ITS America members in cities from Salt Lake to Chicago to Las Vegas to Washington, D.C. This effort has resulted in a phenomenally successful compilation of demonstrations that garnered attention from the media at the national and state levels.

The awareness campaign continues!

In 2007, ITS America will present a VII Techology Showcase at our 2007 Annual Meeting & Exposition. The showcase will be staged in the Prairie Schooner parking lot, just outside the Palm Springs Convention Center. A 30-second walk from the exhibit hall to approximately 100,000 square feet of outdoor demonstrations!

You will meet some of the same companies that participated in the San Francisco IMS, including automakers, device manufacturers, and system integrators. Public and private partners from the host state will demonstrate elements of VII California. And new partners will join us to demonstrate the latest ITS has to offer in a unique hands-on setting.

The VII Techology Showcase will operate during the same hours as the Exhibit Hall.

This is the only time in 2007 that you'll have the unique opportunity to experience the best of both worlds the convenience and breadth of our exhibition hall and the hands-on excitement of the outdoor demonstrations!













Exhibit Hall

The Exhibit Hall is a learning experience of its own. Nearly 200 exhibitors will be on hand with the latest and leading-edge ITS products, services and solutions for your transportation, technology and security challenges.

What you'll see:

- Advanced Traffic Management Systems
- Automotive Entertainment and Navigation Technologies
- Commercial Vehicle Safety, Security and Payment Systems
- Consumer Electronics
- Control Room and Traffic Operations Systems
- Electronic Toll / Fare Collection Systems
- GPS / GIS Technology Applications
- Integrated Vehicle Control and Safety Systems
- In-Vehicle Navigation Systems / Safety Devices
- Intermodal Systems Integration
- Modeling and Simulation Tools
- Parking Management Systems
- Personal Intelligence Networks

- Real-Time Travel Information Technology
- Road Markings
- Signaling and Control Devices
- Surveillance Technology
- Telematics
- Ticketing and Smart Cards
- Traffic Control Equipment
- Transit Systems
- Tunnel Maintenance and Management
- Variable Message Signs
- Vehicle Location Technologies
- Weather Information Application Systems
- Wireless Telecommunication

Exhibitors

The exhibit hall features the leading companies in ITS technologies from infrastructure to in-vehicle safety, comfort and convenience products to telematics and other wireless applications. You have the opportunity to connect with the leading ITS solutions providers, learn about new innovations and develop new partnerships to enhance your business or transportation in your community.

3M Intelligent **Transportation Systems** Access Technology Group **ACS** Government **Solutions** Actelis Networks Adaptive Micro Systems, Inc. ADDCO, Inc. Aesys Inc. AirSage **ASTI Transportation** Systems, Inc. ATEME Atlantic Scientific Corporation **Barco Visual Solutions** Boschung America, LLC California PATH **Camera Lowering Systems Carlon Telecom Systems Cellint Traffic Solutions** Ltd. Christie Digital Systems, Inc. CITE / I-95 Corridor Coalition Citilabs **CITILOG CLARY** Corporation **Cohu Electronics Division Comarco Wireless** Technology **Consensus Systems Technologies** Core Tec Communications, LLC Cornet Technology, Inc. Daktronics. Inc. Data911 Mobile **Computer Systems** Delta Digital Video **Dimensions Unlimited** Inc.

DMIM Harris **Dunn Engineering** Associates, PC EarthCam Eberle Design Inc. **Econolite Control** Products Inc./Image Sensing EFKON AG **EIS Electronic Integrated** Systems, Inc. **Emerson Network Power ENCOM Wireless Data** Solutions, Inc. ESRI EtherWAN Systems, Inc. Evertz Extreme CCTV International FDS Federal Highway Administration Florida Department of Transportation Florida ITS Fortran Traffic Systems, Ltd. GarrettCom, Inc. **GDI** Communications LLC **General Dynamics** GeoDecisions Hirschmann Automation and Control. Inc. HNTB Houston TranStar ICx Transportation Group Inc. iMPath Networks International Municipal Signal Association IndigoVision Ltd. Infotek Wireless Intelligent Devices, Inc.

Intergraph

International Fiber Systems, Inc. International Road Dynamics, Inc. Iteris, Inc. **ITS** America JAMAR Technologies, Inc. Jupiter Systems Kimley-Horn and Associates, Inc. KLD Associates, Inc. Light Brigade, Inc. LogicTree Corporation Mark IV Industries, Corp. Maxcell McCain, Inc. Meridian Environmental Technology, Inc. Meridian Technologies, Inc. MG Squared Lowering Systems Microwave Data Systems Mitsubishi Digital Electronics Motorola Moxa Technologies Inc. Multidyne Video & Fiber **Optic Systems** National Center for Atmospheric Research Naztec, Inc. Northrop Grumman **Open Roads Consulting** Inc. O.M.J.C. Signal, Inc. Optelecom-nkf

Opticomm Corporation PBS& PIPS Technology, Inc. PTV America, Inc. **Ouixote Traffic** Corporation Rainbow CCTV Raytheon **Redflex Traffic Systems Redspeed** International Ltd. RuggedCom Sensys Networks, Inc. Serco Group, Inc. Siemens SIRIT Inc. Skyline Products, Inc. SmartRoute Systems Sno Shu Systems Inc. Southern Manufacturing Southwest Research Institute SpeedInfo STEGO, Inc. Surface Transportation Weather Research Center

TC Communications Tele Atlas Telematics Wireless Ltd. Telvent Farradyne TESCO Controls Inc. TM + E Traffic Technology International Traffic.com, Inc. Trafficland, Inc. Trafficland, Inc. Traficon USA TransCore Transdyn Turin Networks

University of Michigan Transportation Research Institute

U.S. Department of Transportation ITS Office

URS Corporation Vaisala, Inc.

VBrick Systems VESystems Vitronic Machine Vision, Ltd. Wavetronix, LLC Wilbur Smith Associates XM Satellite Radio

View Exhibitors Online Before You Arrive

ITS America's Annual Meeting & Exposition Virtual Trade Show allows you to visit exhibitors, search for specific products and services and create your own personalized map of the exhibit hall floor plan before you arrive. Check it out next time you're online. Go to **http://itsa.ntpshowsites.com**.



http://itsa.ntpshowsites.com

Event Highlights

VII Technology Showcase — featuring dozens of innovative mobility solutions first seen at the 12th World Congress on ITS in San Francisco. This will be the largest integrated demonstration of deployed and marketable ITS technologies since that event—in particular Vehicle Infrastructure Integration (VII) technologies—on an outdoor "test track" next to the Palm Springs Convention Center.

U.S. Department of Transportation Executive Session — join senior officials from the U.S. Department of Transportation as they provide updates on the federal ITS program, how it supports the National Congestion Initiative, and address specific areas of interest and opportunity.

Forum Showcases — part of what makes ITS America's Annual Meeting & Exposition so compelling is its Forum Showcases. Not only a great way to learn more about your specific business area, these specialized sessions will help ensure you leave armed with knowledge and contacts to forge ahead.

Look for these Forum topics:

- Commercial Vehicle & Freight Mobility
- Homeland Security & Public Safety
- Research, Integration, Training & Education
- Transportation Information
- Automotive Telecommunications & Consumer Electronics
- Transportation System Operations & Planning and Public Transit
- Policy, Evaluation & Advocacy

Meet-the-Author Poster Session — provide an opportunity to interact with authors in a more personal setting than the conventional lecture session.

Nationally Recognized Speakers — from the keynote address to industry leaders, ITS America brings together a distinguished group of speakers to provide you with ideas for implementing the technologies and services that are shaping the future.

Professional Development Hours — attendees are eligible for Professional Development Hours. Each hour of participation in an educational session, work-shop or Forum Showcase earns one Professional Development Hour.

Exhibit Hall — a learning experience of its own. Over 100 exhibitors will be on hand with the latest and leading-edge ITS products, services and solutions for your transportation, technology and security challenges.

Industry Awards — Honoring the most innovative organizations, solutions and individuals in the industry through the Best of ITS Awards, Outstanding State Chapter Award and Student Essay Competition.

Networking Events — from the Opening Night Reception in the Exhibit Hall to a Desert Pool Party held poolside at the Wyndham Hotel, the Annual Meeting's networking events are the perfect settings for connecting with old friends and making new ones.

Closing Reception — Our closing reception will be a grand event marking the end of the conference and will be set against the backdrop of New York City, the site of our combined 2008 Annual Meeting & Exposition and the 15th World Congress on Intelligent Transport Systems.





Awards

Be sure to join us at the opening ceremony on Monday, June 4 for the presentation of the following awards:

Best of ITS Awards

The Best of ITS Awards is the only program in the world that recognizes the best and brightest of the ITS community in the following categories:

- Best New Product, Service, or Application
- Marketing & Outreach
- Partnership Deployment
- Research & Innovation
- Return on Investment

Outstanding State Chapter Award

The Outstanding State Chapter Award is the highest award given by ITS America to an ITS America State Chapter for the highest record of achievement in ITS awareness and training, advocacy and initiatives.

Student Essay Competition Award

Sponsored by PBS&J, ITS America's Student Essay Competition is designed to encourage student interest and future participation in the development of ITS solutions. One national winner will be honored for his or her essay.

Preliminary Schedule of Events*

Sunday, June 3, 2007

ITS America's Golf Tournament State Chapter Workshop Systems Engineering Workshop ITS California Reception 6 a.m.-1 p.m. 12-4 p.m. 8 a.m.-5 p.m. 6-8 p.m.

Monday, June 4, 2007

Ancillary Meetings	7-9 a.m.
Continental Breakfast	8-9 a.m.
Opening Plenary	9-11 a.m.
Exhibit Hall Open	II a.m7 p.m.
Lunch	12-1 p.m.
Site Tour	I-4:30 p.m.
Educational Sessions	I:30-3 p.m.
Refreshment Break	3-3:30 p.m.
Educational Sessions	3:30-5 p.m.
Opening Night Reception	5-7 p.m.

Tuesday, June 5, 2007

Executive Session – U.S. DOT	8:30-10 a.m.
Break	10-10:30 a.m.
Exhibit Hall Open	10 a.m 5:30 p.m.
Educational Sessions	10:30 a.m 12 p.m.
Lunch	12-1 p.m.
Site Tour	I-3:30 p.m.
Forum Showcases	1:30-3:30 p.m.
Break	3:30-4 p.m.
Educational Sessions	4-5:30 p.m.
Desert Pool Party	6-9 p.m.

Wednesday, June 6, 2007

Forum Showcases	8-11 a.m.
Site Tour	8-11:30 p.m.
Break	10-10:30 a.m.
Exhibit Hall Open	10 a.m 3 p.m.
Lunch	11:30 a.m 12:30 p.m.
Educational Sessions	I-2:30 p.m.
Break	2:30-3 p.m.
Educational Sessions	3-4:30 p.m.
"New York, New York" Reception	5-8 p.m.

* Subject to change. Some events require a separate fee; please refer to the registration form.









Sunday, June 3				
6:00 a.m. – 1 p.m.	ITS America's Golf Tournament			
12 p.m. – 4:00 p.m.	State Chapter Strengthening Workshop			
8:00 a.m. – 5:00 p.m.	Systems Engineering Workshop			
6:00 – 8:00 p.m.	ITS California's Reception			
Monday, June 4				
7:00 – 9:00 a.m.	Ancillary Meetings			
8:00 – 9:00 a.m.	Continental Breakfast			
9:00 – 11 a.m.	Opening Plenary featuring Best of ITS A	wards, Outstanding State Chapter Award a	and Student Essay Competition Award Pre	esentations
11:00 a.m. – 7:00 p.m.	Exhibit Hall and VII Technology Showca	se Open		
12 p.m. – 1:00 p.m.	Lunch in the Exhibit Hall			
1:00 – 4:30 p.m.		rtation District 8 Transportation Managen		
1:30 – 3:00 pm	1. Evacuation Management Toolbox: State of the Technology HSPS/TSOP	2. Providing "Just-in-Time" Solutions through ITS Learning RITE	3. Center-to-Center Communications TSOP	4. Tying Evaluations & Performance Metrics into Transportation Operation & Management Decision-making PEA
<u>3:00 – 3:30 p.m.</u>	Break			
3:30 — 5:00 pm	10. National Incident Management System (NIMS): What role does the NIMS have during regional and national Emergencies? HSPS	11. ITS Research in the U.S. and Abroad RITE	12. Extending Web Services for Transportation (Ethernet 101) TSOP	13. Impact of Full Aggressive Systems Operations on Future of America's Road Network PEA
5:00 — 7:00 p.m.	Opening Night Reception in the Exhibit	Hall		
Tuesday, June 5				
8:30 – 10:00 a.m.	U.S. Department of Transportation Exect	itive Session		
10:00 - 10:30 a.m.	Break			
10:00 a.m. – 5:30 p.m.	Exhibit Hall and VII Technology Showca	se Open		
10:30 a.m. – 12 p.m.	19. Dual Use Deployments: Safety & Security Applications HSPS	20. National ITS Architecture and Standards: Evolution and Support RITE	21. Managed Lanes & Dynamic Pricing TSOP	22. Public-Private Partnerships: Innovative Data Collection & Sharing for SAFETEA-LU §1201 INFO/TSOP
12 p.m. – 1:00 p.m.	Lunch in the Exhibit Hall			
1:00 – 3:30 p.m.	Tour- World Famous Palm Springs Win	dmills		
1:30 – 3:30 p.m.	Forum Showcases: Commercial Vehicle &	& Freight Mobility; Transportation Informat	ion; Research, Integration, Training & Educ	ation; Homeland Security & Public Safety
3:30 – 4:00 p.m.	Break			
4:00 — 5:30 p.m.	28. Safety, Security, & ITS: An Interactive Round Table HSPS/All Forums	29. Implementing ITS Architecture RITE	30. Rural ITS: The Road Less Traveled TSOP/PT	31. Data Quality: Is Yesterday's "Good" Good Enough Today? INFO
6:00 – 9:00 p.m.	Desert Pool Party			
Wednesday, June 6	6			
8:00 – 11:00 a.m.		nications & Consumer Electronics; Transpor	tation System Operations & Planning and Pu	ublic Transit: Policy Evaluation & Advocacy
8:00 – 11:30 a.m.		rtation District 8 Transportation Managen		Landing Folloy Evaluation Conditionally
8:00 a.m. – 12 p.m.	Meet-The-Author Poster Sessions			
10:00 – 10:30 a.m.	Break			
10:00 a.m. – 3:00 p.m.	Exhibit Hall and VII Technology Showca	se Open		
11:30 – 12:30 p.m.	Lunch in the Exhibit Hall			
1:00 – 2:30 pm	37. Next Generation 9-1-1 HSPS	38. Understanding Institutional Frameworks and Public Safety Policy Affecting CVO CVFM/HSPS/PEA	39. Deploying ITS Standards: Real- Life Experiences RITE	40. Market Rate Parking Pricing Policy and Management Approaches RITE/PEA
2:30 – 3:00 p.m.	Break			
3:00 – 4:30 pm	46. Rapid Clearance: Everything Must Go HSPS	47. Applying Rule 940 and Systems Engineering to ITS RITE	48. Software Procurement TSOP	49. Detection Systems TSOP
5:00 – 8:00 p.m.	"New York New York" Reception			

Schedule at a Clance

5. Got Travel Times? INFO	6. VII Program Federal Update ATCE	7. ITS at Ports & Terminals CVFM	8. Selected Business Opportunities from Around the World	9. CA ITS, Part 1: Traffic Management & Traveler Information
14. Advanced Traveler & Traffic Information Business Models: Theory & Practice INFO/PEA	15. VII State Deployment Including NYC WC Demonstration ATCE/PT	16. Emerging Technologies in Driver/Operator Design: Are Commerical Drivers Experiencing Gadget Overload? CVFM	17. What's New in ITS for Latin America	18. CA ITS, Part 2: Transit & Paratransit
00 ITC Talacommunications and	24. Commerical Vehicle-	05 JTC and the Next Curface	OC Congration Management New	07 Trucks Core and Dusses This
23. ITS, Telecommunications and Vehicle Communications ATCE/PT	to-Infrastructure Communication CVFM	25. ITS and the Next Surface Transportation Act (Part I: Congressional Perspective) PEA/Legislative Affairs	26. Congestion Management: Now is the Time For All Modes to Tackle Congestion All Forums	27. Trucks, Cars, and Buses: This Session Has it All. PT/INFO/TSOP/CVFM
32. CICAS ATCE	33. On-board Truck Monitoring CVFM	34. Key ITS Resources for Transportation Planning and Operations: An ITS Professional Capacity Building (PCB) Program PEA	35. Dealing With Cross Jurisdictional Issues at a Policy Level PEA	36. There Must Be a Better Way: Improving Transit Delivery, Access, and Information PT/INFO
41. Procedures & Information for Incident Management Operations TSOP/INFO/PT/HSPS	42. Weather Information Applications INFO	43. HMI for Vehicle Safety ATCE	44. ITS and the Next Surface Transportation Act (Part II: Industry and Agency Perspectives) PEA	45. Probe Vehicles & Data Probe Technologies, Part 1: How Well Do they Work? INFO/PEA
50 511 Systems: Six Voors &	51. IVBSS	52 Urban Freight Congestion	53 Market Opportunities in ITS	54. Probe Vehicles & Data Probe
50. 511 Systems: Six Years & Counting INFO	ATCE/PT	52. Urban Freight Congestion CVFM	53. Market Opportunities in ITS	54. Probe venicles & Data Probe Technologies, Part 2: What Good Do They Do? PEA/INFO

Vehicle Safety & Consumer Electronics

Educational Sessions

Monday, June 4, 2007 – 1:30-3 p.m.

Incident & Emergency Management

I. Evacuation Management Toolbox: State of the Technology

Recent natural disasters have renewed interest in evacuation management and planning tools. Which tools will meet your locality's needs? What is the state-of-the art? The U.S. DOT is examining whether to provide guidance for selecting evacuation tools. The guidelines may include an overview of the available tools that would detail their strengths and weaknesses. The U.S. DOT will report the progress of their study. Demonstrations illustrating the tools and systems used for evacuation management will be provided in this session.

> This session sponsored by HSPS Forum. (Co-sponsored by TSOP Forum.)

Technology Development

2. Providing "Just-in-Time" Solutions through ITS Learning

The ITS workforce has been seeking less formal classroom training, opting for more convenient learning opportunities that better address immediate needs. They seek "just intime" information to what they need to know at a particular point in time — whether it be the planning and design of ITS systems or the implementation and operation of these systems. The ITS Professional Capacity Building Program (PCB), working closely with partner organizations, has developed a set of virtual, electronic, and readily accessible learning resources. This panel will present the new products developed by the ITS PCB Program - ITS Solutions Center, ITS Solution Suites, ITS Peer-to-Peer Program, and ITS Talking Transportation and Technology (T3) Program) _ and will include presentations by partner organizations including the CITE Consortium, ITE, and ITS America.

This session sponsored by RITE Forum.

Transportation Management & Operations

3. Center-to-Center Communications

As the number of ITS deployments has expanded, the next logical step is to interconnect agencies and exchange data for improved traffic management operations. A true Center-to-Center (C2C) implementation is more than a distributed system, it involves interconnection systems using standard interfaces. C2C deployers have found that institutional issues are as difficult as the technical challenges of interconnection systems. This session focuses on the barriers and how agencies have overcome these with successful C2C deployments.

This session sponsored by TSOP Forum.

4. Tying Evaluations & Performance Metrics into Transportation Operation & Management Decisionmaking

Making the connection between the results of an evaluation and decision-makers is critical to ensure that successes and lessons learned from earlier ITS projects could be applied to future deployments. This session will explore how that connection can be strengthened, through the development of performance measures and through the use of new outreach tools to link the performance metrics to our customers and to decision makers.

This session sponsored by PEA Forum.

Travel Information

5. Got Travel Times?

For more than a decade the ITS industry has invested and focused on improving travel information — particularly by providing travel times — along corridors, urban streets, and highways, as well as across all modes of travel. This session highlights several ongoing projects focused on providing pretrip and en-route travel times for highways and transit, in both urban and rural environments.

This session sponsored by INFO Forum.

Vehicle Safety & Consumer Electronics

6. VII Program Federal Update

What has happened in the past year with regard to U.S. DOT's exploration of VII? This session will answer questions about the milestones and accomplishments from the federal program. This session will broadly highlight topics from both the policy side and on the deployment activities.

This session sponsored by ATCE Forum.

7. ITS at Ports and Terminals

Industry and government continue to be concerned about the capacity of ports and intermodal terminals to handle the steadily increasing volumes of intermodal traffic, especially containerized freight. Increasing landside access, and maintaining mobility, safety, and security in the daily operations of these facilities are critical to the nation's economy. Increasingly, ports and terminal operators, as well as public sector operating agencies outside of these environments, are attempting to address these concerns through the application of information technology and intelligent transportation systems. This session will examine and explore opportunities and initiatives underway that are or may be used to leverage public and private sector ITS elements within and outside port and terminal gates.

This session sponsored by CVFM Forum.

Specialty Session

8. Selected Business Opportunities from Around the World

In this business-oriented session, international business experts will provide ITS market overviews and offer advice on how to win projects worldwide. This will also include a discussion of specific business opportunities and challenges in several markets, including Asia, Latin America and Middle East.

This session sponsored by International Programs.

Super Session I

9. California ITS, Part 1: Traffic Management & Traveler Information

The objective of this session is to give participants an overview of the state of ITS in California, plus a detailed look at a number of innovative ITS projects that will be of broad interest nationwide. Because there are MANY interesting ITS projects in California, the overview will briefly mention each traffic management and traveler information, while painting the "big picture" of ITS in California.

Monday, June 4, 2007 – 3:30-5 p.m.

Incident & Emergency Management

10. National Incident Management System (NIMS): What role does the NIMS have during regional and national Emergencies?

Most emergency situations are handled at the local levels; however when major incidents such as earthquakes, hurricanes, chemical spills, etc., occur, help may be needed from neighboring jurisdictions, the state and the federal governments. During this session you will learn how NIMS serves as a communications structure to enable responders from different jurisdictions and disciplines to work together during a natural disaster and/or any form of emergency, including a terrorist attack. This session will demonstrate the benefits of NIMS.

This session sponsored by HSPS Forum.

Technology Development

II. ITS Research in the U.S. and Abroad

A panel of speakers will describe their ITS research programs and the advancements that have been made in the past year, including significant programs and cutting-edge ideas. Speakers will include those responsible for ITS research in the various U.S. DOT modal administrations, plus a presentation on international ITS research needs. Attendees will be brought up to date on 1) what ITS research programs are currently planned, underway, or recently completed, and 2) what additional ITS research is needed in the future.

Transportation Management & Operations

12. Extending Web Services for Transportation (Ethernet 101)

Ethernet based communications in transportation management has rapidly emerged as the method of choice for system infrastructure. Many transportation professionals are still living in the world of serial communications, dial up telephone lines and 1200 baud speeds. The major advancements that have been made in communications have enabled transportation professionals to better monitor, control and react to the endless real time challenges. What is Ethernet? What is an IP address? When do I use a router versus a switch? This session is aimed at providing a basic understanding of Ethernet based communications and is specifically directed to the transportation profession. You will learn the basics in an introductory primer. With a firm understanding of the basics, we will then review some of the real world applications of the technology and the benefits derived.

This session sponsored by TSOP Forum.

13. Impact of Full Aggressive Systems Operations on Future of America's Road Network

The first fifty years of the Interstate system saw an immense amount of investment in infrastructure construction. While the next fifty years will see some construction activity, greater emphasis will be placed on managing the existing infrastructure to better manage capacity. Speakers in this session will explore what the interstate system will look like in the next 20-30 years as a more aggressive systems operations philosophy is implemented.

This session sponsored by PEA Forum.

Travel Information

14. Advanced Traveler & Traffic Information Business Models: Theory & Practice

Making the business case for providing advanced traveler and traffic information has never been difficult — the traveling public wants information, and wants it almost immediately. As the demand for faster real-time and personalized products and services becomes greater, traveler and traffic information providers in both the public and private sector need to develop more sophisticated business models to keep pace with ever-advancing technology and customer demands. This session will highlight some of the industry's most successful models, ranging from in-vehicle and wireless applications, personalization services and public transportation information services. It will also address key issues facing the future of the traveler information industry and ITS, such as data quality, data ownership, and data sharing models, that will help grow the industry and improve customer services.

This session sponsored by INFO Forum. (Co-sponsored by PEA Forum.)

Vehicle Safety & Consumer Electronics

15. VII State Deployment Including NYCWC Demonstration

Not only is the federal VII program making headway, but several states are also working on deploying radio-based communications systems. This session will show the progress of those states over the past year, as well as the plans to outfit New York City with vehicle communications devices for the 2008 World Congress.

This session sponsored by ATCE Forum.

16. Emerging Technologies in Driver/Operator Design: Are Commercial Drivers Experiencing Gadget Overload?

There's plenty of good work that goes on in designing technology into new auto-driver compartment, such as law enforcement vehicles and truck-cab designs. Prominent ergonomics and human factors scientists know exactly what works and what doesn't work inside these vehicles. However, there's still the matter of how a broad mix of vehicles (and drivers), interface in live and complex traffic streams through all types of complex traffic environments (freeway, arterial, urban, rural, etc). As advanced technologies (ITS) are deployed throughout these "environments" (in-vehicle, roadway, roadside) and through dynamic (audio, text, video) mediums, we need to know more about how this "human interface" is working or NOT working. This session will provide discussion on how our fast-paced changes in transportationservices technologies may be outpacing research and knowledge on how drivers/operators are adapting to, or tolerating (or not tolerating) these advances.

This session sponsored by CVFM Forum.

Specialty Session

17. What's New in ITS for Latin America

Panelists from Chile, Brazil, Peru, and Argentina – business leaders, solution providers, academics, and public agency representatives – review new government policies affecting ITS, major new projects, and ITS market moves and innovations. This session is a "must" for anyone contemplating new or expanded ITS business in Latin America.

This session co-sponsored by International Programs.

Super Session I

18. California ITS, Part 2: Transit & Paratransit

The objective of this session is to give participants an overview of the state of ITS in California, plus a detailed look at a number of innovative ITS projects that will be of broad interest nationwide. Because there are MANY interesting ITS projects in California, the overview will briefly mention each transit and paratransit, while painting the "big picture" of ITS in California.

Tuesday, June 5, 2007 10:30 a.m.-12 p.m.

Incident & Emergency Management

19. Dual Use Deployments: Safety & Security Applications

A recent DOT study showed that some ITS applications are dual-use, providing improved security benefits, improved safety benefits, and business efficiencies. These technologies include electronic tracking, panic alerts, driver identification systems, and satellite-based mobile communications tracking. Significant, further research and development of these systems is necessary to demonstrate their effectiveness and inherent security benefit before any reliable strategy and policy can be developed. This session will look at some these ITS applications and will reflect on additional applications that potentially can have dual users.

This session sponsored by HSPS Forum.

Technology Development

20. National ITS Architecture and Standards: Evolution and Support

FHWA has advanced the ITS Architecture and Standards programs to include new deployment support and resources available to state and local agencies to aid in ITS implementation and support Rule 940 requirements. This session will present the new Version 6.0 of the National ITS Architecture, the new Version 4.0 of the Turbo Architecture Software Tool, the new Architecture deployment support resources including the updated Regional ITS Architecture Guidance Document for use and maintenance information, the Systems Engineering for ITS Introduction for Transportation Professionals, the Regional ITS Architecture Use and Maintenance Workshops, new FHWA field support for Process Improvement Reviews, and the latest in the world of ITS standards development.

This session sponsored by RITE Forum.

Transportation Management & Operations

21. Managed Lanes & Dynamic Pricing

Managed lanes and pricing strategies are increasingly important tools for dealing with transportation capacity challenges. Although European initiatives are receiving a lot of attention currently, many American cities and states continue to provide leadership in implementing high occupancy tolling, dynamic pricing, reversible lanes, and other managed lane strategies. In this session, learn about leading edge practices in the United States, as well as findings from a recent international scan to Europe.

This session sponsored by TSOP Forum.

Travel Information

22. Public-Private Partnerships: Innovative Data Collection & Sharing for SAFETEA-LU §1201

As more private firms assemble data and information about traffic flow and transportation networks, there are opportunities for public agencies to partner with these firms to create robust, regional, real-time transportation information. This real-time information can be used for monitoring system performance, identifying trends for transportation planning, making transportation control or management decisions, and sharing with travelers and other users. This session will offer presentations that provide insights into the partnering challenges encountered and overcome from both private sector and public agency perspectives, partnering arrangements including data usage agreements, and linkages to the requirements of the real-time system management information program called for in SAFETEA-LU § 1201.

> This session sponsored by INFO Forum. (Co-sponsored by TSOP Forum.)

Vehicle Safety & Consumer Electronics

23. ITS, Telecommunications and Vehicle Communications

One of the key components of new vehicle safety systems is the path through which vehicles communicate. Furthermore, the importance of telecommunications such as Bluetooth. Wi-Fi, Wi-MAX, DSRC, IR, Satellite and other techniques for integrating mobile devices into vehicles. The session will also cover the use of GPS, assisted GPS and the impact of moving to an all data-based or IP environment with the introduction of high speed streaming video, and widespread deployment of broadcast systems (MediaFLO Modeo).

This session sponsored by ATCE Forum.

24. Commercial Vehicle-to-Infrastructure Communication: Initiating the Smart Roadside

What are the potential commercial vehicle applications of the VII initiative? With the launch of the FMCSA's Smart Roadside Initiative, there is a potential business case for truck manufacturers, carriers, and the public sector to invest in these and similar technologies. This session will highlight ITS America's Commercial Vehicle and Freight Mobility Forum's Smart Roadside project to discuss the project's context under the FMCSA initiative, as well as discuss potential stake-holders, identify technical and institutional barriers to implementation, and potential benefits from safety, security, and mobility perspectives.

This session sponsored by CVFM Forum.

Specialty Session

25. ITS and the Next Surface Transportation Act (Part I: Congressional Perspective)

While SAFETEA-LU seems new and fresh in our minds, development of the next surface transportation act is in the near future. In this first part of a two part session, staff members from key congressional leaders will be invited to share their thoughts and perspectives on how ITS and operations may be addressed in the next surface transportation act. Part 2 will offer perspectives from the state, regional and local public sector and the private sector.

> This session sponsored by PEA Forum. (Co-sponsored by Legislative Affairs.)

26. Congestion Management: Now is the Time for All Modes to Tackle Congestion

Come learn how congestion is being addressed in real-life deployments by a state of the art integrated congestion management system, a CCTV Camera project, and practical strategies for applying new technology using the latest ITS Standards.

This session co-sponsored by ATCE, CVFM, HSPS, INFO, PEA, PT, TSOP, and RITE Forums.

27. Trucks, Cars, and Buses: This Session Has it All.

Broaden your knowledge with an interesting variety of topics. Hear about the effectiveness of a smart parking field operational test in attracting new transit users, encouraging more frequently transit use, and reducing auto travel. Discover how the lack of truck parking contributes to the incidence of trucks parking illegally on highway shoulders and ramps and may also increase truck driver fatigue, which is known to be a major causal factor in fatal truck collisions and crashes. Find out what can be done to improve the situation; and learn about an operational approach for evaluating the return on investment (ROI) for transit operators investing in real-time information systems for bus services and hear about a demonstration of that approach using an existing real-time information system investment.

> This session sponsored by PT Forum. (Co-sponsored by CVFM, TSOP, and INFO Forums.)

Tuesday, June 5, 2007 – 4-5:30 p.m.

Incident & Emergency Management

28. Safety, Security, & ITS: An Interactive Round Table

In 2002 ITS America initiated its 10-year aim to a transportation system that is prepared for and is well-protected against attacks, that responds rapidly and effectively to natural and human-caused threats and disasters, that supports appropriate transportation, emergency management and public safety agencies, that ensures the ability to move people and goods even in times of crisis, and that can be quickly and efficiently restored to full capacity. We are mid-way through this plan _ how are we doing? In this session we will run approximate eight to ten simultaneous safety and security round table discussions.

This session sponsored by HSPS Forum. (Co-sponsored by ATCE, CVFM, INFO, PEA, PT, RITE, and TSOP Forums.)

Technology Development

29. Implementing ITS Architecture

ITS Architectures have become more commonplace at the State, regional and local levels. While this has been driven by the requirements of Rule 940.9, these ITS Architectures are becoming a part of how ITS is planned and implemented. This session will present insights into issues stakeholders have encountered and solutions they have employed as they have implemented their ITS Architectures.

This session sponsored by RITE Forum.

Transportation Management & Operations

30. Rural ITS: The Road Less Traveled

Everyday travelers are hitting the highways for long road trips or simply choosing to take the scenic route, demonstrating that rural routes and highways systems play a key role in connecting the urban centers. As such, rural interstate highways are part of the arteries that provide mobility for people and commerce. Further, as evidenced by the emergency evacuations in the U.S. south last year, rural areas will play a critical role in supporting evacuation planning for security-type or natural disasters, and should therefore receive the attention they deserve. Transportation professionals operating and maintaining ITS in areas or communities with fewer than 50,000 residents have unique needs that, if left unaddressed or not implemented, could be a matter of life or death for travelers and highway workers. For the rural ITS professional, getting back to nature isn't "low tech" — it means evaluating and implementing advanced ITS operations and maintenance protocols for wireless communications, crash avoidance sensors, traffic signal timing, real-time weather and road condition warning systems, and incident response. It means public transportation for rural communities and rural winter and technology application best practices. This session will focus on cross-cutting issues affecting the rural transportation community.

> This session sponsored by TSOP Forum. (Co-sponsored by PT Forum.)

Travel Information

31. Data Quality: Is Yesterday's "Good" Good Enough Today?

As the supply and availability of high quality data becomes more prevalent with the advancement of collection and distribution technology, are the criteria by which the industry judged data as "good" a few years ago still discriminating enough to ensure data collectors and providers are supplying the best data available today. Has the traditional criteria kept up with the new technologies and non-traditional approaches to increase the supply and availability of high quality traffic data? Are state/local DOTs receiving the full value of traffic data? Where is the new data gap? This session highlights innovative methodologies for evaluating data quality, analysis of quality measurement parameters, a cell phone traffic data demonstration, and an automated collection and comparison of data from vehicle detectors.

This session sponsored by INFO Forum.

Vehicle Safety & Consumer Electronics

32. CICAS

This session will show the progress of the U.S. DOT's Federal CICAS program. This session will show the progress of the U.S. DOT's Federal CICAS program. The 3 major elements of the program will be discussed: signal and stop sign violation notification, left turn assist, and stop sign assist.

This session sponsored by ATCE Forum.

33. On-Board Truck Monitoring

Onboard monitoring may provide a mechanism to encourage good driving behavior by recognizing and correcting selfinduced hazardous driving situations. Feedback can be provided to the driver, either directly or through carrier management, to allow drivers to significantly improve their safety performance. European studies of systems like this have shown up to 30-percent reduction in crash rates for vehicles equipped with onboard recorders. Would onboard monitoring systems that track key safety indicators and provide feedback to trucks owners and drivers work in the United States? What system characteristics would constitute such a system?

This session sponsored by CVFM Forum.

Specialty Session

34. Key ITS Resources for Transportation Planning and Operations: An ITS Professional Capacity Building (PCB) Program

This training course is designed to teach you how to maximize ITS investments and how to navigate and use the knowledge resources available from the ITS Applications Overview (www.itsoverview.its.dot.gov). The course will detail why you should use the Web-based tools, it will show what you can do with the information gathered, and teach you the ease of submitting new and relative information so that it is shared with other decision-makers.

This session sponsored by PEA Forum.

35. Dealing With Cross Jurisdictional Issues at a Policy Level

ITS and operations projects often involve coordination across jurisdictional lines. While the technical issues may be significant, the institutional and policy issues are often decisive in project success or failure. This session examines how crossjurisdictional issues have been resolved and are evolving from the perspective of several case studies.

This session sponsored by PEA Forum.

36. Transit Super Session: There Must Be a Better Way: Improving Transit Delivery, Access, and Information.

In this session we will learn how various human service agencies are coming together to provide a comprehensive transportation system, what can be done to coordinate rural transit services, and about effective communications with transit riders.

This session sponsored by PT Forum.

Wednesday, June 6, 2007 - 1-2:30 p.m.

Incident & Emergency Management

37. Next Generation 9-1-1

In recent years, emergency-services communications and our nation's 9-1-1 systems have been seriously burdened with increasing call volumes and aging infrastructures. Advanced communications technologies together with refined strategies for emergency response, are elements of a USDOT initiative to serve public emergency-services needs. This session discusses the Next Generation 9-1-1 (NG9-1-1) Initiative whose objective is to design a system that enables the transmission of multiple data types through all types of communications devices. The initiative supports Public Safety Answering Points (PSAP) and first-responder services through interconnected emergency responder networks. Session speakers will also discuss advances in information and

communications technologies, and their applications to NG9-I-I as a system of systems, capable of:

Faster, more accurate information delivery to responders;

Expanded information forms, including real-time text, images, video and other data;

More flexible, secure and robust PSAP operations; and,

Lowering public capital and operating costs for emergency communications services.

The NG9-1-1 Initiative is a Department of Transportation research and development project that helps define the system architecture of NG9-1-1, plus develops a transition plan that considers responsibilities, costs, schedule and benefits in deploying IP-based emergency response services across the nation.

This session sponsored by HSPS Forum.

38. Understanding Institutional Frameworks and Public Safety Policy Affecting CVO

Using challenges experienced during the Hurricane Katrina Relief effort to set the stage for a Town Hall discussion, this session will provide an opportunity for interactive information exchange on current institutional frameworks and associated favorable AND unfavorable impacts on advancing public safety and security goals and needed refinements in public policies important to promoting improved integration and efficiency and effectiveness of safety and security devices for commercial vehicle operations and law enforcement officials.

> This session sponsored by CVFM Forum. (Co-sponsored by HSPS and PEA Forums.)

Technology Development

39. Deploying ITS Standards: Real-Life Experiences

This session will provide an overview of the state-of-thepractice in implementing national ITS standards, along with case studies of the experiences of several jurisdictions in applying the standards to their systems. Speakers will discuss the challenges associated with implementation, and present the reasons and benefits associated with choosing to deploy with ITS Standards. Specific life-cycle implementation challenges will also be discussed.

This session sponsored by RITE Forum.

40. Market Rate Parking Pricing Policy and Management Approaches

This session will introduce the ITS community to the concept of market-rate public parking policies and corresponding parking management approaches being implemented in various parts of the State of California.

> This session sponsored by RITE Forum. (Co-sponsored by PEA Forum.)



Transportation Management & Operations

41. Procedures & Information for Incident Management Operations

The session will focus on the tools and techniques that can be applied to incident management functions. A number of standards have been develop that facilitate the electronic exchange of information, case studies of deployments will be discussed along with techniques that can be used to establish multi-agency cooperation to respond to incidents that impact a wide number of organizations.

> This session sponsored by TSOP Forum. (Co-sponsored INFO, PT, and HSPS Forums.)

Travel Information

42. Weather Information Applications

Several surface transportation weather programs are entering implementation stages, including the FHWA Road Weather Management Program with its Clarus Initiative demonstration. This session focuses in on efforts by FHWA, OFCM and other agencies to put their programs on the road. Areas for future research will also be presented and discussed.

This session sponsored by INFO Forum.

Vehicle Safety & Consumer Electronics

43. HMI for Vehicle Safety

VII will present interesting challenges for in-vehicle displays and information that needs to be shared with drivers and passengers. With the advent of vehicle to vehicle and vehicle to infrastructure communications will come a deluge of information to and from vehicles. New HMI systems will need to be able to process this data and make it workable information for users. This session will explore what information should be shared and how to do this in a safe manner.

This session sponsored by ATCE Forum.

Specialty Session

44. ITS and the Next Surface Transportation Act (Part II: Industry and Agency Perspectives)

The second part of a two-part session, this section will feature industry and agency leaders in ITS, discussing their perspectives on critical issues to be considered as the debate begins on the next surface transportation act. The panel will include representatives from the private sector, AASHTO, locally oriented public sector, ITS America and the Federal Highway Administration to share their visions on how the next authorizing act should build on or change programs and strategies that were used in SAFETEA-LU.

This session sponsored by PEA Forum.

Super Session II

45. Probe Vehicles & Data Probe Technologies, Part 1: How Well Do They Work?

The Vehicle Infrastructure Integration (VII) Initiative has renewed focus on active communication between vehicles and the infrastructure to enable the infrastructure to benefit from information about or gathered by vehicles. The concept of active vehicle probes holds great promise to address the "data gap" that has existed in transportation where operators lack complete and adequate information about the status of the network. This session will be a two-part session that evaluates active vehicle probes and data probe technologies. The facilitated panel will assess progress identifying what is promise and what is hype.

> This session sponsored by INFO Forum. (Co-sponsored by PEA Forum.)

Wednesday, June 6, 2007 – 3-4:30 p.m.

Incident & Emergency Management

46. Rapid Clearance: Everything Must Go

While emergency responders support the concept of "Quick Clearance," they are reluctant to agree it is the top priority for traffic incident management, fearing that their responsibilities and concerns will become secondary to road clearance. How has ITS helped to motivate emergency responders to support more coordinated and efficient incident clearance?

This session sponsored by HSPS Forum.

Technology Development

47. Applying Rule 940 and Systems Engineering to ITS

FHWA Rule 940 has moved from a regional ITS architecture development focus to the application of systems engineering on ITS Projects. Rule 940.11 has specific requirements for ITS Projects that puts systems engineering in the middle of State and local project development processes. This session will present insights from stakeholders who have been applying the Rule and considering more general systems engineering approaches for ITS deployment. The presentations will also highlight the challenges and obstacles the agencies have faced with their approaches.

This session sponsored by RITE Forum.

Transportation Management & Operations

48. Software Procurement

The procurement of software systems has many variables and careful specification of requirements and expectations is necessary to assure that the software product procured will meet expectations. Additionally, measuring success using software quality software systems is changing because of changes in how the Capability Maturity Model (CMM) can be used to measure the maturity of a software development process. This session focuses on methods to improve software procurement and how to measure success/quality once a project has been awarded.

This session sponsored by TSOP Forum.

49. Detection Systems

Detection technologies have been developing at a rapid pace to keep step with the increasing demand for accurate data, real time incident detection and improved traffic management response. A number of in and above ground vehicle sensing alternatives are now available to address a particular situation or application. This session provides an update on the advances made in at least 4 different detection technologies.

This session sponsored by TSOP Forum.

Travel Information

50. 511 Systems: Six Years and Counting

Since its inception six years ago, the National 511 Coalition has provided state DOTs with information, research and support for designing and implementing 511 systems. The Coalition has provided (and continues to provide) research and guidelines for all elements of 511 deployment, from basic system design to implementation quick tips, from cost-benefit analysis to evaluation of emerging technologies. As the Coalition's support has evolved, so have implementers of 511, who are continuing to expand the information and delivery format of their services. This session highlights several advances in the past year, including the results of a new costs study, international cooperation in system deployment, and the piloting of a 12-state second generation CARS-511.

This session sponsored by INFO Forum.

Vehicle Safety & Consumer Electronics

51. IVBSS

This session introduces and provides an update on the Integrated Vehicle-Based Safety System (IVBSS) Program, a new U.S. DOT vehicle safety initiative to build and field test integrated crash warning systems designed to prevent rearend, lane change and roadway departure collisions on light vehicles and heavy commercial trucks. In November 2005, the U.S. DOT entered into a four-year cooperative research agreement with the University of Michigan Transportation Research Institute to carry out the IVBSS program. Session presentations will include a program overview and summary of progress for the first program year, a discussion of light vehicle and heavy truck system development, human factors research and driver-vehicle interface development, and an overview of the field operational test, objective testing and independent evaluation.

This session sponsored by ATCE Forum.

52. Urban Freight Congestion

In most cases, original rapid urban development and smart growth plans have overlooked a wide variety of ITS solutions to address rapid growth demands, particularly when it comes to transporting and delivering freight to support these communities and businesses. This session will identify and discuss how ITS technologies in freight mobility can help compensate the oversights of urban development and smart growth strategies.

This session sponsored by CVFM Forum.

Specialty Session

53. Market Opportunities in ITS

This three part session will shed light on how ITS America's market research project plays an important role in filling the information gap currently present in the industry. In part one of the session, team leaders from the Bureau of Transportation Statistics shall talk about the variety of data collected and how ITS America's efforts draw on existing data to provide an unbiased view of the future of the ITS industry. In part two of the session, an industry representative will highlight how ITS America's first report helped them accomplish their project objectives. The last part of the session will draw attention to a new report expected to be released soon that will assess the current ITS market in the in the tolling industry in the United States. The session will feature ample time for Q&A and discussion and additional experts (not listed as speakers) will be invited to join the discussion panel.

This session sponsored by Business Leadership Council.

Super Session II

54. Probe Vehicles & Data Probe Technologies, Part 2: What Good Do They Do?

There has been increased interest in using traffic probes to collect information on real-time traffic system performance. But what data is needed? How would it be used? This session will feature infrastructure owner and operators, as well as the private sector to discuss how probe data can support system management and operations, traveler information, and other functions. Delivering transportation services would be significantly enhanced if real-time information coverage were more complete. Can probe based technologies meet this need, how, and how well?

> This session sponsored by PEA Forum. (Co-sponsored by INFO Forum.)

Pre-Conference Workshops

Systems Engineering Workshop

Sunday, June 3, 2007 8:30 a.m. - 5 p.m.

This one-day workshop is designed to provide guidance on the new Federal Highway Administration (FHVVA) Systems Engineering Guide. This is an opportunity to enhance your knowledge of the systems engineering process required for ITS projects.

This workshop will offer an introduction to systems engineering based on the new "FHWA Systems Engineering for Intelligent Transportation Systems: An Introduction for Transportation Professionals" guide for ITS project managers and project staff. It will provide a high-level view of a broad and rich topic area, introducing basic system engineering concepts in the context of ITS projects. The workshop will also help participants understand the benefits of applying systems engineering approaches as a means of developing quality systems. And, it will cover technical practices such as modeling, prototyping, trade-off analysis and testing, and management practices such as risk assessment and mitigation, which make up best practices in the systems engineering arena. A combination of lectures and transportation systems examples will be used to illustrate the basic concepts and to introduce the topics.

The workshop is geared toward transportation engineers and other practicing ITS professionals or technical persons at all levels of government and in the private sector; ITS project managers, technical team members, contractors, and staff; and professionals involved in ITS at any level who would like to broaden their understanding of complex systems beyond current technical knowledge.

Workshop Fee: The fee for this course is \$60 per person and includes continental breakfast and lunch.

Workshop Contact: Larry Schulman, 800-374-8472 ext. 4233, lschulman@itsa.org



ITS America's State Chapter Strengthening Workshop

Sunday, June 3, 2007 12-4 p.m.

The ITS America State Chapters Council is hosting this half-day workshop to provide members of its state and regional chapters with information and strategies to achieve their maximum potential. The State Chapter Strengthening Workshop brings together chapter leaders from around the country to share best practices and lessons learned on subjects crucial to a state chapter's success.

The workshop will feature three panels focusing on the external, internal and knowledge-based needs of state chapters, with particular topics expected to include:

- Membership Recruitment and Retention
- Funding
- Marketing and Communications
- Legislative affairs
- Education and Training

The format of the workshop will include ample opportunities for participation and discussion and allow for attendees to present their questions and provide their perspective. This is your opportunity to hear firsthand what other ITS America State Chapters are doing and learn from their experiences.

Workshop Fee: One complimentary participant per chapter (designated by chapter president); each additional attendee is \$40 (includes lunch).

Workshop Contact: Bryan Schrum, 800-374-8472 ext. 4239, bschrum@itsa.org

Forum Showcases

Leverage Your Learning with ITS America's Forum Showcases

Forum Showcases are a great way to learn more about your specific business area. Engage in interesting discussions on hot industry topics and ongoing projects. Enjoy a networking exchange with others who share your passion for a specific area of ITS. These specialized, content-driven sessions will help you ensure you leave armed with knowledge and contacts to bring innovative solutions to your organization.

Tuesday, June 5; 1:30-3:30 p.m.

Commercial Vehicle & Freight Mobility Forum

The Commercial Vehicle and Freight Mobility (CVFM) Forum's Chairperson Steve Vaughn of the California Highway Patrol, will lead the Forum in a two-part Showcase. During Part One of the Showcase Chairperson Vaughn will provide an overview of the Forum's accomplishments for 2006 and goals for 2007, including an overview of the latest work conducted on the Forum's Smart Roadside project. In addition, Chairperson Vaughn will invite a representative from the Southwestern Research Institute to provide the Forum with an update and overview of the latest resources and services coming out of the Office of Program Assessment, ITS Joint Program Office, U.S. Department of Transportation.

In Part Two of the Showcase, Chairperson Vaughn will kick-off a facilitated panel discussion on developing incentives for safety technology deployment. The discussion will focus on topics and issues of interest submitted by Forum members resulting from a Forum-wide survey conducted by the Steering Committee.

Transportation Information Forum

The Transportation Information (INFO) Forum's Chairperson Arthur Handman of KMJ Consulting, will lead the Forum in a three-part Showcase, which will include a Forum update, technology demonstrations and a facilitated panel discussion.

In Part One, Chairperson Handman will conduct an overview highlighting the Forum's accomplishments for 2006 and goals for 2007, including updates on the Clarus Initiative demonstration states and new data quality research.

In Part Two, the INFO Steering Committee will host several demonstrations of technologies highlighting recent advances in traveler information. Demonstrations and respective companies to be determined. Finally, Part Three of the Forum Showcase will be a panel discussion, facilitated by Rick Schuman, Vice President of Public Sector of Inrix, exploring data aggregation efforts of National Traffic Information Service Providers. Focusing on the models, the status, and the differences of service providers, representatives from such industry leaders as Clear Channel, Westwood One, Traffic.com, Inrix, and Traffic Cast will highlight best practices and debate what elements make for a successful national service.

Research, Integration, Training & Education Forum

The Research, Integration, Training, and Education (RITE) Forum's Chairperson Rob Jaffe will host the RITE Showcase, featuring a panel discussion — ITS Outside-The-Box. The discussion will focus on ideas for ITS that haven't been fully developed or pursued, but could make radical improvements in our transportation of goods and/or people. The panel will include presentations by several speakers with novel ideas followed by public Q&A. Also included in the Showcase will be a presentation by the winner of the Student Essay Contest; a summary of RITE Forum activities in the past year; recognition of those volunteers who have made significant contributions during the year; and a few brief presentations on the most significant project accomplishments.

Homeland Security & Public Safety Forum

The Homeland Security and Public Safety (HSPS) Forum's Chairperson, Dr. Michelle Bunn will host the HSPS Showcase, highlighting ongoing and upcoming programs that will impact the future of ITS technology development and deployment in the United States as it relates to public safety concerns. The Showcase focuses on where the expenditures are flowing and where they will be directed in the future. Whether you are a vendor or a user, this showcase session provides you with important information about a variety of efforts at the national and regional levels. These include many projects funded by the U.S. DOT in the areas of public safety and congestion. The topics include NG9-1-I, ITS Deployment Statistics/State of the Practice Surveys, the Vehicle Infrastructure Integration (VII) Initiative, "Protecting the Protectors", Program Assessment User Session Experts group (PAUSE), and the National Unified Goal (NUG) for traffic incident management. A feature of the HSPS Forum Showcase is the participation of members of the U.S. DOT's Public Safety Advisory Group whose role, as representatives of the public safety community, is to help identify and prioritize significant program or policy issues for the government's ITS initiatives.

Wednesday, June 6; 8-11 a.m.

Automotive Telecommunications & Consumer Electronics Forum

The ATCE Forum Showcase will begin with a Year in Review Highlights Presentation that will include demonstrations, 2008 World Congress and Vehicle Communications Discussions at 2006 World Congress. The group will discuss the vision for ATCE for 2007 and beyond. ATCE Chairperson Jan Urbahn will lead discussions of VII funding sources including local and state governments and private sources. The two SIGs, Automotive Standards and Driver Focus will both give updates. The states which have had VII-related deployments and investments will give an overview of their states activities. This will include New York, which is hosting the 2008 World Congress. There will be an update of plans for demonstrations in New York for the 2008 World Congress.

Transportation System Operations & Planning and Public Transit

This year the Transportation Systems Operation and Planning (TSOP) Forum Chairperson Steve Dellenback, Southwest Research Institute, partnered with the Public Transportation Chairperson Greg Cook, Ann Arbor Transportation Authority, to invite you to participate in three 40-minute roundtable discussions related to the U.S. DOT's Integrated Corridor Management (ICM) Initiative. This showcase not only brings together public and private sector partners, it brings together traffic and transit partners too. Come early to meet and talk with ICM experts from each of the eight pioneer sites selected by the U.S. DOT where they will exhibit their corridor footprint, programs, and technologies. Visit and revisit the ITS America Web site (www.itsa.org) and the ICM webpage (www.itsa.org/icm.html) to find feature articles on each of the pioneer sites.

Chairperson Dellenback leads the forum business portion of the showcase by offering the annual State of the Forum address. Learn more about the recent activities of the Optimizing the Maintenance Process for the ITS Equipment Project, Dynamic Message Signage Project, and Center to Center Communications Project. Each roundtable discussion will feature a panel of expert speakers who will provide brief thoughts on the topic and offer several questions that will be discussed and/or debated with audience members. Come prepared to talk about: (1) How does ICM address institutional and jurisdictional agreements? (2) Which metrics are used to assess the success of ICM? and (3) How do we decide where ICM can be applied?

Policy Evaluation & Advocacy

The Policy Evaluation and Advocacy (PEA) Forum Chairperson David Zavattero, City of Chicago, Office of Emergency Management and Communications, enters his fourth year leading the forum and opens this year's showcase moderating the forum's first "Member Talks". Member Talks is a five-minute opportunity for PEA Forum members to share their latest program assessment news and address their pressing ITS policy issues. What hot ITS issues are on your mind? How do you define the Next Generation of ITS? What policy, evaluation, or advocacy issue is, or might be of pressing interest to the PEA Forum audience? Send a message describing the topic you want to address along with you name, business title, affiliation and contact information to PEAprojects@itsa.org. Member Talks is your opportunity to network with, and get feedback from, your PEA colleagues.

Chairperson Zavattero leads the forum business portion of the showcase by offering the annual State of the Forum address. Chairperson of the BEC Working Group, Tim Lomax of Texas Transportation Institute, will present the working group accomplishments, as well as its goals and objectives for the coming year. We will also hear a report from the International Benefits, Evaluation, and Costs (IBEC) Working Group regarding its activities during 2006 and its future activities in 2007. Lastly, we will learn about the latest resources and services coming out of the Office of Program Assessment, ITS Joint Program Office, U.S. Department of Transportation. Be present during each of these reports to learn how you can join the activities.

The 2007 PEA Forum Roundtable Discussions will feature a panel of expert speakers who will provide brief thoughts on the topic and offer several questions that will be discussed and/or debated with audience members. Come prepared to talk about: Congestion Pricing – Debating Its Benefit to Public and Private Entities and Vision 2050 – What Issues Will Drive the Next Reauthorization? Will Operations Become More Prominent? Will ITS?

Poster Session — NEW!

Wednesday, June 6 from 8 a.m.- 12 p.m.

ITS America is proud to offer a Meet-the-Author Poster Session. Meet-the-Author Poster Sessions provide an opportunity to interact with authors in a more personal setting than the conventional lecture session. Poster session papers meet the same review criteria as lectern presentations. ITS America's Poster session is scheduled for a half-day period, on Wednesday, June 6 from 8 a.m. to 12 p.m., with an opportunity for one-on-one discussion with the presenters from 11 a.m. to 12 p.m.

Site Tours

Monday, June 4 I-4:30 p.m.

Wednesday, June 6 8-11:30 a.m.

California Department of Transportation District 8 Transportation Management Center in San Bernardino

A tour of Caltrans Transportation Management Center in San Bernardino will give visitors an inside view of the nerve center for the urban freeway and highway system in Inland Empire. Realtime information is gathered from many sources such as electronic sensors in the pavement, freeway call boxes, video cameras, 911 calls, officers on patrol, Caltrans highway crews, ramp meter sensors, earthquake monitors, motorist cellular calls, and commercial traffic reporters, which is sent to the TMC 24hours a day, seven days a week.

Tuesday, June 5

I-3:30 p.m.

World Famous Palm Springs Windmill Tours – See Where Power is Born!

As the wind rushes through the fabled San Gorgonio Pass, stupendous wind turbine blades are silently spinning



overhead, with a rotor sweep half the length of a football field. Traveling 90 minutes along the Colorado Desert terrain, visitors will explore a forest of technological wonders. Enthusiastic tour guides will discuss the international history of wind energy, current utilization of wind power, and provide an informative glimpse into the future of the electric industry. Spectacular mountain vistas are also part of this brilliantly narrated tour.





General Information

VENUE

Palm Springs Convention Center

277 N. Avenida Caballeros Palm Springs, CA 92262 Phone: 800-333-7535 Web: http://www.palmspringscc.com

HOTELS

A room block has been reserved at the host hotel, Wyndham Palm Springs, and the Hilton Palm Springs. Be sure to mention "ITS America" to receive the negotiated rate. Please make your reservations as soon as possible in order to guarantee availability.

Wyndham Palm Springs Hotel

(Headquarters Hotel) 888 E. Tahquitz Canyon Way Palm Springs, CA 92264 Phone: 800-996-3426 Rate: Single/Double - \$159* Web: http://www.wyndham-palmsprings.com

(* A Resort Fee of \$8.00 per night will apply to all guest rooms at the Wyndham Palm Springs. This additional fee covers unlimited local phone calls, credit card calls, and 1-800 calls, self parking, airport shuttle to the Palm Springs International Airport, upon request, and two pages of incoming or outgoing faxes.)

Hilton Palm Springs

400 E. Tahquitz Canyon Way Palm Springs, CA 92262 Phone: 800-522-6900 Rates: Single/Double - \$131; Plaza Suites - \$155 Web: http://www.hiltonpalmsprings.com

Reservation Cut-Off Date

Make your reservations early! Each year, the hotels have been sold out weeks before the cut-off date. ITS America's room blocks will be held until **May 11, 2007**.



Room Reservation Procedure

Registrants are responsible for making their own hotel reservations. Contact the hotel of your choice and identify yourself as an ITS America Annual Meeting attendee to ensure proper handling of your reservation. The hotel will send room confirmations.

A limited number of rooms at the government rate are available on a first-come, first-serve basis and are available only to meeting attendees presenting a valid government identification card upon arrival.

Please consult with the hotels for special needs, check-in and check-out times, and cancellation policies. Do not submit hotel deposits with meeting registration fees.

TRAVELING TO PALM SPRINGS

The following major cities have direct flights to Palm Springs:

- Atlanta
- Chicago
- Dallas/Ft.Worth
- Houston
- Las Vegas
- Minneapolis
- Phoenix
- Portland
- Salt Lake City
- San Francisco
- Seattle
- Vancouver

Major Airlines Serving the Palm Springs International Airport (PSP)

Alaska Airlines	(800) 426-0333
American West Express	(800) 235-9292
American Airlines	(800) 433-7300
American Eagle	(800) 433-7300
Continental Airlines	(800) 525-0280
Delta Connection/SkyWest Airlines	(800) 221-1212
Horizon Air	(800) 547-9308
Northwest Airlines	(800) 225-2525
 United Express 	(800) 241-6522

GETTING AROUND PALM SPRINGS



Save \$5 a day up to \$25 off your rental from Hertz. This special offer is valid one week before through one week after the designated June 4-6, 2007 event dates.

You can make your reservations on line at www.hertz.com using Corporate Discount Plan #1699503 and Promotional Coupon #992445. Or, call 1-800-654-2210 in the U.S. or in Canada call 1-800-263-0600 (in Toronto call 416-620-9620).

ATTIRE

The attire for the 2007 Annual Meeting & Exposition is resort casual. The average daytime temperature in Palm Springs during the month of June is 105° Fahrenheit.

HOURS OF OPERATION

Attendee Registration

The registration desk will be located in the Palm Springs Convention Center Lobby.

Sunday, June 3	<mark>8 a.m4:30</mark> p.m.
Monday, June 4	7 a.m6 p.m.
Tuesday, June 5	7:30 a.m6 p.m.
Wednesday, June 6	7a.m5 p.m.

Exhibitor Registration

Registration for exhibit booth personnel will be located in Palm Springs Convention Center Lobby. You must have a badge at all times to gain access to the exhibit hall.

Friday, June 1	8 a.m4:30 p.m.
Saturday, June 2	<mark>8 a.m4:30</mark> p.m.
Sunday, June 3	<mark>8 a.m4:30</mark> p.m.
Monday, June 4	7 a.m6 p.m.
Tuesday, June 5	7:30 a.m6 p.m.
Wednesday, June 6	7 a.m3 p.m.

Press Room

The press room is open to registered, credentialed journalists and exhibitors holding press briefings at the following times:

Sunday, June 3	12-3 p.m.
Monday, June 4	<mark>8 a.m5</mark> p.m.
Tuesday, June 5	<mark>8 a.m5</mark> p.m.
Wednesday, June 6	8 a.m3 p.m.





CANCELLATION POLICY

Cancellation and refund requests must be submitted in writing. If payment is by credit card, a refund will be issued to your card. A full refund will be issued for cancellation requests received by April 22, 2007. Cancellations received from April 23, 2007 through May 4, 2007 will be subject to a \$150.00 per registration processing fee. After May 4, 2007 all cancellations and "no shows" are liable for the entire registration fee. This fee covers obligations incurred by ITS America and does not entitle the registrant to meeting materials.

Tours: Cancellation requests received by May 4, 2007 will receive a full refund without penalty. After that date, refunds will not be issued.

SUBSTITUTION POLICY

Substitutions within the same organization for the same registration fee may be made by mail or by fax only through May 4, 2007. After that date, all changes must be made onsite.

MEAL / DIETARY INFORMATION

Tickets are required for all meal functions and are included in your registration packet. Please check to make sure they are in order. If your registration packet does not contain tickets, please check in at the appropriate registration desk at the convention center. Extra tickets are sold on a first-come, first-serve basis and are non-transferable and non-refundable. Tickets may be purchased at the registration desk until 12 p.m. the day of the event. Prices are as follows:

Desert Pool Party	\$85.00
Closing Reception	\$65.00

If you have special dietary requirements, please complete a special dietary requirements form at the registration desk until 12 p.m. the day before the meal function. We will make every attempt to accommodate your needs. Please remind your server that you have ordered a special meal and the specific requirements requested.

PRE-CONFERENCE WORKSHOPS AND SITE TOURS

If you register for a pre-conference workshop or site tour, tickets for those events will be included in your registration packet.

Special Offer for Employees of California's Public Agencies

To encourage broad participation by public sector staff responsible for the delivery of transportation services in California, ITS America has arranged a significant discount for public sector attendees in California.

Employees of public agencies within California are eligible to receive a discounted registration of \$475.00. This rate is valid through May 31, 2007. After May 31, onsite registration rates will apply.

Public agencies include:

- California Department of Transportation
- City and County Departments of Transportation
- Metropolitan Planning Organizations

For purposes of this discounted rate, public agencies do not include academic or research institutions.

Each registration will allow access to all Annual Meeting sessions, the VII Technology Showcase, Exhibit Hall, lunches and receptions.

Questions about registering?

Please contact Sharon Alexander at salexander@itsa.org 800-374-8472 ext. 4216.



Registration Information

Choose from the following packages:

- **Full Registration:** Admittance to all educational sessions, exhibit hall, VII Showcase, and meal functions.
- One-Day Registration: Admittance to all educational sessions, exhibit hall, VII Showcase, and meal functions on that day only.

Full Registration

	► ITS An	► ITS America Member Rates			► Non-Member Rates		
	Jan. 6- Mar. 15	Mar. 16- May 31	Jun. I- On Site	Jan. 6- Mar. 15	Mar. 16- May 31	Jun. I- On Site	
Attendee	\$595	\$725	\$825	\$750	\$850	\$975	
Speaker or Moderator	\$450	\$450	\$450	\$450	\$450	\$450	
CA Public Sector	\$475	\$475	\$825	\$475	\$475	\$975	
U.S. DOT	\$475	\$475	\$825	\$475	\$475	\$975	
* Full-Time Student	Free	Free	Free	Free	Free	Free	

* Full-Time Students: Admittance to all educational sessions, exhibit hall and VII Showcase. Lunch and special event tickets may be purchased. A copy of a valid student ID must be submitted with the registration form.

One- Day Registration							
	► ITS An	► ITS America Member Rates			Non-Member Rates		
	Jan. 6- Mar. 15	Mar. 16- May 31	Jun. I- On Site	Jan. 6- Mar. 15	Mar. 16- May 31	Jun. I - On Site	
Attendee	\$350	\$400	\$500	\$450	\$525	\$625	
Speaker or Moderator	\$200	\$200	\$200	\$200	\$200	\$200	

Attendee & Exhibitor Registration Information

Sharon Alexander salexander@itsa.org 800-374-8472 ext. 4216

Guests

ITS America encourages registrants to bring spouses and guests to the conference. Guests may attend educational sessions. Guests may not include employees of your organization or exhibitors. Guests may purchase tickets for lunches, receptions and site tours.

How to Register Online:

Not a member? Join ITS America and Save!

The mission of the Intelligent Transportation Society of America is to promote the development and deployment of intelligent transportation systems, primarily through private-public partnerships, with the goal of saving lives, time and money and improving the quality of life for all Americans.

Become a member of ITS America today and you'll not only join in this mission, but also become a part of a growing network of ITS professionals who reap valuable member benefits. For membership details, contact membership@itsa.org.

A completed ITS America membership form and payment must be included in order to receive member rates.

To qualify for the ITS America Member discount, your company must be a member in good standing as of the date that meeting registration is submitted and on site. If your company is a member when you register for the 2007 meeting and then subsequently drops its membership, you will be required to pay the non-member rate that is applicable at that time.

https://www.one-stop-registration.com/itsa

ITS America's 2007 Annual Meeting & Exposition Registration Form

To attend the Annual Meeting & Exposition, complete parts 1-7 of this registration form (both sides) and return it with full payment. Full payment must accompany all registrations or they will be returned. This form may be duplicated for additional registrants. Do not mail this form if registering online or by fax. Please type or print clearly. You can register online, via fax or by mail.

Mail or fax completed registration form with full payment to: ITS America 2007 c/o Laser Registration 1200 G Street, NW, Suite 800 Washington, DC 20005-3967 Fax: 514-228-3004 Online registration at: https://www.one-stop-registration.com/itsa/



Technology Transforming Transportation

Cancellation Policy

Cancellation requests must be submitted in writing by May 4, 2007. Requests received April 23 through May 4 are subject to a \$150 processing fee. No refunds will be honored after May 4, 2007. Substitutions are permitted through May 4, 2007.

PART ONE: CONTACT INFORMATION

□ Mr. □ Ms. □ Dr.		Please check here if you	are an exhibitor.		
First Name	Last Name				
Nickname for Badge					
Job Title					
Organization Name					
Organization Address					
City	State/Province	Country	Zip/Postal Code		
Telephone	Fax				
E-Mail					
Full Name of accompanying person/guest (if attending)		🛛 Mr. 🔲	Mr. Ms. Dr.		
Please tell us about yourself.					

Your ITS Purchasing Role:

□ Final Decision Maker □ Significant Recommendation □ Identify Need □ None □ Not Applicable

Organization Type:

□ Academic Institution □ Consulting Firm □ Engineering Firm □ Manufacturer □ Service Provider □ Auto-Consumer Electronics □ Other □ Government Agency (□ Federal □ State □ Local)

Check here if applicable:

Disabled and require special services (attach written description of needs) Descial dietary requirements .

PART TWO: REGISTRATION PACKAGES

FULL REGISTRATION

	ITS America	Member Rates		Non-Membe	r Rates	
	Jan. 6-Mar. 15	Mar. 16-May 31	Jun. I-On Site	Jan. 6-Mar. 15	Mar. 16-May 31	Jun. I-On Site
Attendee	🗅 \$595	\$ 725	□ \$825	\$ 750	□ \$850	\$ 975
Speaker / Moderator	\ \$450	\ \$450	\$ 450	\$ 450	\ \$450	\$ 450
* CA Public Sector	\ \$475	\ \$475	\$ 825	\ \$475	\ \$475	\$ 975
U.S. DOT	\ \$475	\ \$475	\$ 825	\$ 475	\ \$475	\$ 975
Full-Time Student	Free	Free	C Free	Free	Free	Free
ONE-DAY REGISTRATION						
ITS America Member Rates			Non-Member Rates			
	Jan. 6-Mar. 15	Mar. 16-May 31	Jun. I-On Site	Jan. 6-Mar. 15	Mar. 16-May 31	Jun. I-On Site
Attendee	\ \$350	□ \$400	□ \$500	\$ 450	□ \$525	□ \$625
Speaker / Moderator	□ \$200	□ \$200	□ \$200	□ \$200	□ \$200	□ \$200

Speaker / Moderator \$2 Monday Tuesday Wednesday

Part Two Subtotal \$ _

* Employees of public agencies within California are eligible to receive a discounted registration of \$475.00. This rate is valid through May 31, 2007. After May 31, onsite registration rates will apply.

Public agencies include the California Department of Transportation, City and County Departments of Transportation and Metropolitan Planning Organizations. For purposes of this discounted rate, public agencies do not include academic or research institutions.

Continue registration form on next page

Name

Organization _

PART THREE: TOURS

Shuttle buses will depart from and return to the Palm Springs Convention Center at the times indicated below. Tickets may be purchased here for \$35 per person per tour.

	INUITIDEI OI LICKELS
San Bernadino Traffic Management Center: Monday, June 4, 2007 from 1 to 4:30 p.m.	@ \$35
Palm Springs Windmill Tours : Tuesday, June 5, 2007 from I to 3:30 p.m.	@ \$35
□ San Bernadino Traffic Management Center: Wednesday, June 6, 2007 from 8 to 11:30 a.m.	@ \$35
Part Three Subtotal	\$

PART FOUR: SPECIAL EVENTS

Tickets to these special events are included in paid Full Registration packages. Additional tickets may be purchased. Prices are per person.

		Number of Tickets
Desert Pool Party: Tuesday, June 5, 2007 from 6 p.m. to 9	p.m.	@ \$85
Closing Reception: Wednesday, June 6, 2007 from 5 p.m. to	@\$65	
	Part Four Subtotal	\$
PART FIVE: ITS CALIFORNIA RECEPTION		
Will you be attending the ITS California Reception on Sunday, Ju Check one: Yes No	ine 3, 2007 from 6-8 p.m.?	
PART SIX: PRE-CONFERENCE WORKSHOPS		
C State Chapter Strengthening Workshop: Sunday, June 3, 2	@\$40	
Systems Engineering Workshop: Sunday, June 3, 2007 fro	@ \$60	
	Part Five Subtotal	\$
PART SEVEN: PAYMENT SUMMARY		
	Registration Package (Part Two)	\$
	Tours (Part Three)	\$
	Special Events Tickets (Part Four)	\$
	Pre-Conference Workshops (Part Five)	\$
Total	Fees — Sum of Parts Two – Five)	\$

Registration cannot be processed without full payment. Fees must be paid in U.S. funds drawn on U.S. bank or by international money order. If payment is made from outside the U.S., the registrant must bear all bank charges. The Meeting Registrar reserves the right to charge the actual amount indicated by the registration choices and actual deadlines met. Registration confirmation will indicate the correct amount charged, if different from the total indicated above.

Payment Information:	Check (payable to ''ITS America'')	MasterCard	U VISA	American Express	Purchase Order #
Card Number					Exp. Date
Dill. A.L.					
Billing Address					
DIAN					
Print Name					

Signature (required for processing)

I understand that my credit card will be charged as soon as this registration form is processed. This is to certify that I hereby accept your registration policies.

MEETING REGISTRATION CREDENTIALS

Meeting credentials will be mailed for registrations received on or before May 4, 2007. Pre-registered international attendees will NOT be mailed their credentials. They will need to pick up their meeting credentials on site at the pre-registration desk at the Palm Springs Convention Center.

QUESTIONS? Contact Sharon Alexander at salexander@itsa.org or 800-374-8472 ext. 4216.

15th World Congress on Intelligent Transport Systems & ITS America's 2008 Annual Meeting and Exposition



ITS Connections: Saving Time, Saving Lives

November 17-20, 2008 Jacob K. Javits Convention Center New York City, New York



In 2008, be a part of the ultimate global ITS event! Intelligent Transport Systems & ITS America's 2008 Annual Meeting and Exposition will be the largest event in the world for ITS leaders, policy makers and other industry professionals.

Registrants for the 15th World Congress and ITS America's Annual Meeting will have access to both the Annual Meeting and World Congress events, including more than 200 extraordinary education sessions, exciting tours, a grand-scale exhibition hall and limitless opportunities to connect with an international audience in a world-class city.

Our event will also feature dozens of innovative mobility solutions first seen at the 12th World Congress on ITS in San Francisco. This will be the largest fully integrated demonstration of deployed and marketable ITS technologies — in particular Vehicle

More Information Available

Infrastructure Integration (VII) technologies. This alone proved to be a huge draw in San Francisco for both the public and private sector attendees and we expect an even larger participation in New York. The live demonstrations will showcase technologies that will provide us the most effective management of public facilities, protect public investment in transportation infrastructure and enhance and expand mobility options.

We invite you to join us for this international event in New York which promises to be the most dynamic event yet and will certainly set the standard for future congresses and meetings.

See you in New York! **Michael Noblett** Chairman, 15th World Congress on Intelligent Transport Systems Vice President, Connexis, LLC

15th World Congress on Intelligent Transport Systems & ITS America's 2008 Annual Meeting and Exposition

1100 17th Street NW, Suite 1200 Washington, D.C. 20036

Tel: +1 800-374-8472 Fax: +1 202-484-3483 Web: http://www.itsa.org/worldcongress.html

Co-Sponsored by:









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1100 17th Street, NW

Suite 1200

Washington, DC 20036-4639

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Sponsors

ITS America would like to thank the following members for their valuable support of the 2007 Annual Meeting & Exposition:

Silver Level



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VII Technology Showcase









