



Subcommittee on Information Systems

2009 Annual Meeting Member Orientation

Overview

- AASHTO Organization
 - Mission and organizational structure
 - Technical & Other Activities
 - Officers
 - AASHTO Web Site
 - Upcoming AASHTO Activities & Meetings
- Subcommittee on Information Systems
 - General
 - Officers and Charge Statement
 - Task Forces & Work Groups
 - Other Opportunities
 - Conference
 - Format & Activities in Biloxi
 - Delegates, Vendors and Guests
- AASHTOWare

AASHTO is a nonprofit, nonpartisan association founded in 1914, representing highway and transportation departments in the 50 states, the District of Columbia and Puerto Rico. It represents all five transportation modes: air, highways, public transportation, rail and water. Its primary goal is to foster the development, operation and maintenance of an integrated national transportation system.

Mission

The mission of AASHTO is to advocate transportation policies, provide technical services, demonstrate the contributions of transportation and facilitate institutional change.

Membership

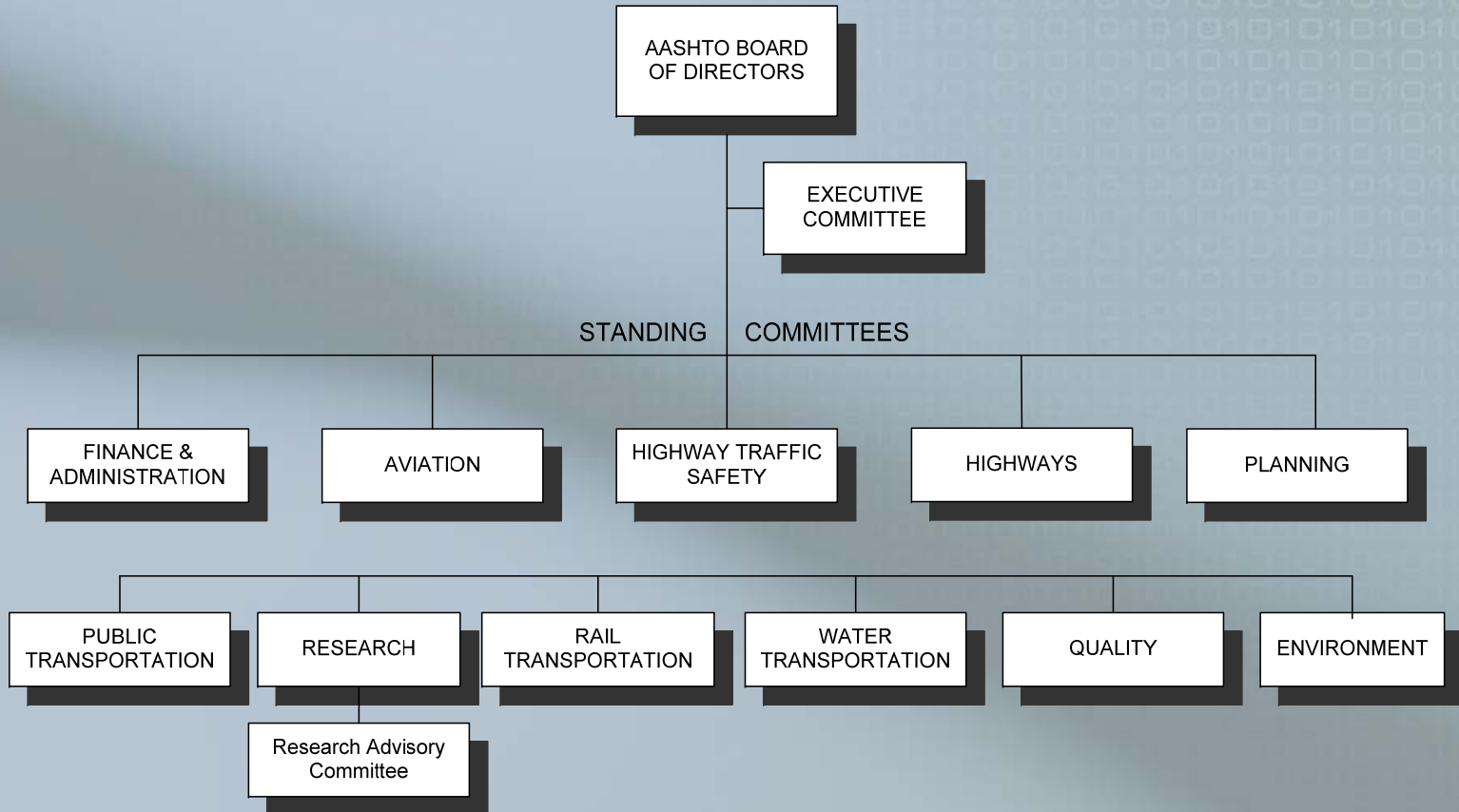
- The membership of the American Association of State Highway and Transportation Officials is composed only of instrumentalities of government.
- Members include:
 - Highway and transportation departments of the 50 states, the District of Columbia, and Puerto Rico
 - 12 Associate Members from other nations
 - 28 Federal, State, and Local Associate Members

Much of AASHTO's work is done by committees comprised of member department personnel (like you!) who serve voluntarily.

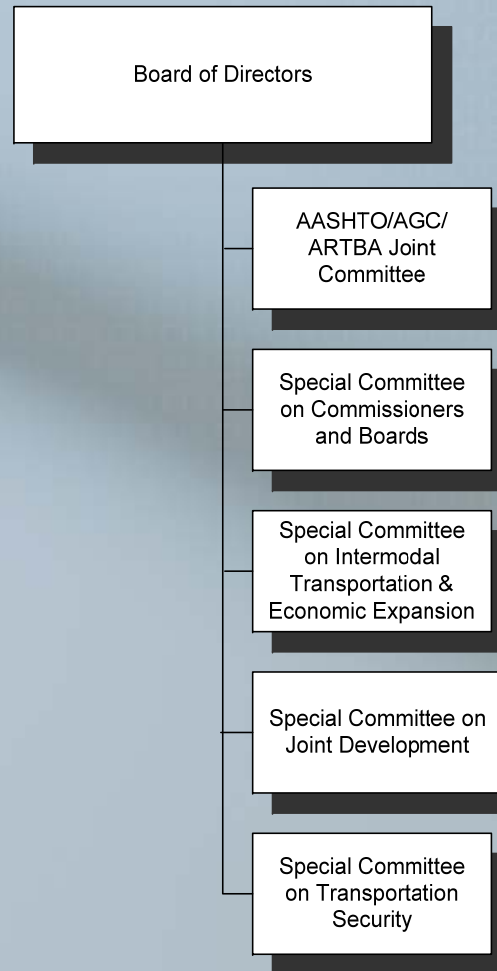
The Association provides a forum for consideration of transportation issues and is frequently called upon by Congress to conduct surveys, provide data and testify on transportation legislation.

Through its technical service programs, voluntary standards are developed that are recognized worldwide.

AASHTO COMMITTEE ORGANIZATION

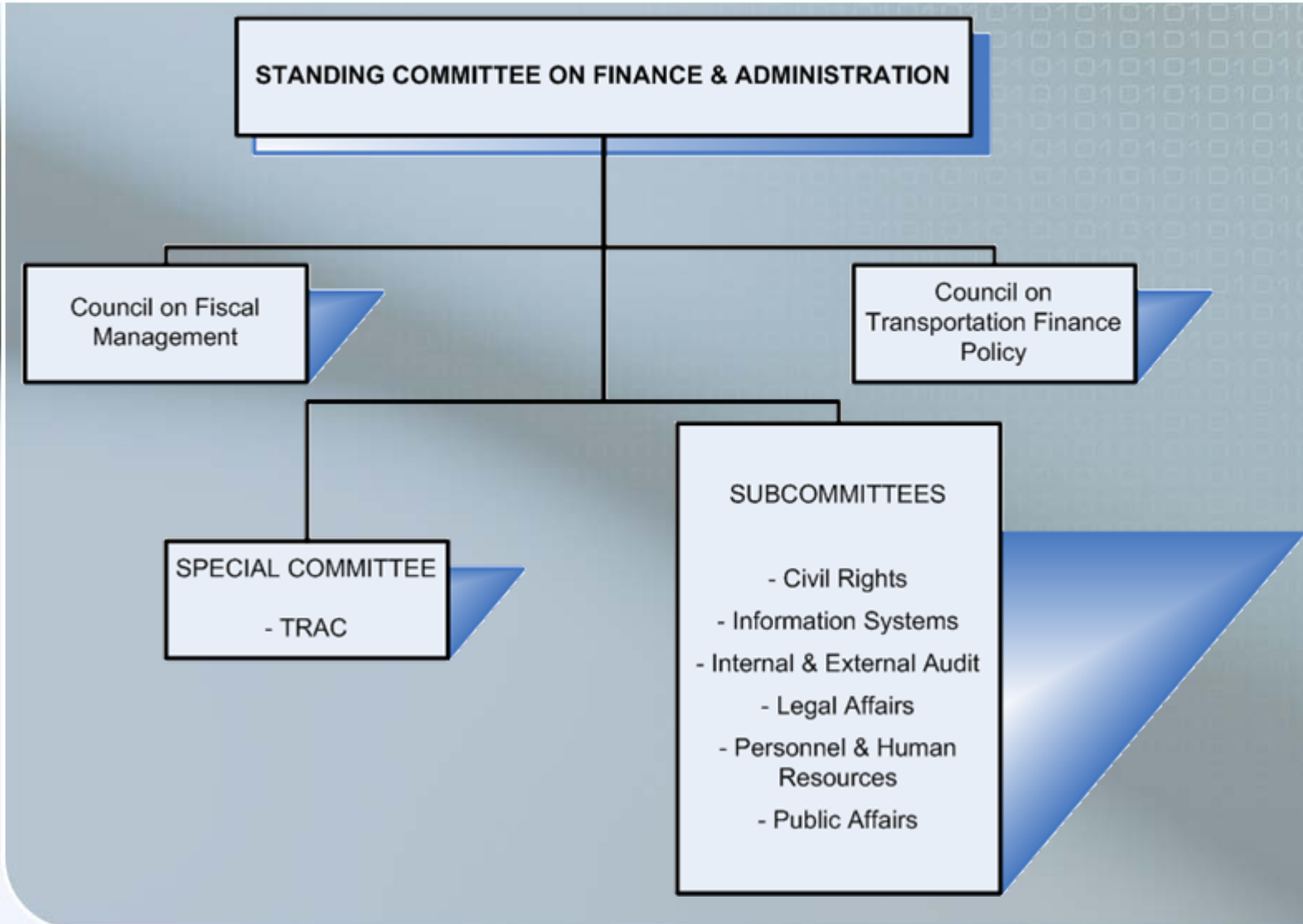


AASHTO COMMITTEE ORGANIZATION, CON'T.



AASHTO COMMITTEE ORGANIZATION

Councils and Committees Reporting to the Standing Committee on Finance & Administration



Technical Activities

- Cooperative Computer Software Development (AASHTOWare Program)
- Development of Voluntary Technical Standards
- AASHTO Materials Reference Laboratory
- National Transportation Product Evaluation Program
- Snow and Ice Pooled Fund Cooperative Program
- Frequency Coordination
- ITS Standards
- TRAC - Recruitment & retention of Civil Engineers
- Technical Assistance Programs in Environment and Transit
- National 511 Implementation
- LRFD Deployment

Other AASHTO Activities

Policy Development

- SAFETEA-LU Reauthorization
- Congressional Testimony
- Coordination with Congressional Staff
- Consensus Building with Other Transportation Organizations

Communications

- Media Relations
- Weekly AASHTO Journal and Regulatory Monitor
- Web Page - www.transportation.org

Training/Workshops

- Transportation Mgt. Conferences
- National Transportation Leadership Institute
- CEO Roundtables

Officers



Allen D. Biehler
President

Pennsylvania Department of Transportation



Larry L. "Butch" Brown Sr.
Vice President

Mississippi Department of Transportation



John Horsley
Executive Director

AASHTO Web Site

AASHTO - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.transportation.org/

Google Delta Air Lines - Airlin... Southwest.com

Search Web Mail Shopping Personals My Yahoo! News Games Travel Finance Answers

Google Search Bookmarks AutoLink AutoFill Send to Settings

AASHTO -

Home About Us Bookstore Software Meetings Committees Programs News Resources Search

AASHTO

THE VOICE OF TRANSPORTATION

Friday, April 10, 2009

HOT TOPICS

- Administration and Finance
- Environment
- Highways
- Intermodal
- Materials and Testing
- News and Issues
- Passenger Transportation
- Planning and Operations
- Safety and Security
- Successful Practices
- Technology

ABOUT AASHTO

- Marketing e-News
- Awards
- Contact Us
- Bookstore
- Membership
- Committees
- Programs
- Mission
- Jobs
- Issues

GET THE CATALOG

AASHTO

HIGHLIGHTS

Economic Recovery

Yes, We Are!

Play Video

Tony Kane
Director of Engineering, AASHTO

10th Annual National Work Zone Awareness Week

00:00 01:53

email get link get code MENU

SMART SOLUTIONS: AASHTO TACKLES TRANSPORTATION'S FUTURE

AUTHORIZATION RECOMMENDATIONS FOR 2009

From metropolitan mobility to improved highway safety, AASHTO has proposed smart solutions for the nation's transportation challenges.

FEATURED ITEMS

AMERICA'S transportation award

TRANSPORTATION IV News You Can Use!

are we there yet?
AASHTO's Authorization Campaign

AASHTO Journal

Expediting Economic Recovery Projects

54th Annual AASHTO National Transportation Management Conferences

Surface Transportation Legislative Process

Transportation Vision.org

Strategic Highway Safety Plan

Transferring data from goku.brightcove.com...

Start | Inboxes - Microsof... | 2 Microsoft Of... | Microsoft Power... | AASHTO - - M... | 11:14 AM

Upcoming AASHTO Activities & Meetings

The screenshot shows a Mozilla Firefox browser window displaying the AASHTO Meetings website. The address bar shows the URL <http://www.transportation.org/meetings/>. The website header includes navigation links: Home, About Us, Bookstore, Software, Meetings, Committees, Programs, News, and Resources. A search bar is located on the right. The main content area features the AASHTO logo with the tagline "THE VOICE OF TRANSPORTATION" and the date "Friday, April 10, 2009".


HOT TOPICS

- [Administration and Finance](#)
- [Environment](#)
- [Highways](#)
- [Intermodal](#)
- [Materials and Testing](#)
- [News and Issues](#)
- [Passenger Transportation](#)
- [Planning and Operations](#)
- [Safety and Security](#)
- [Successful Practices](#)
- [Technology](#)

ABOUT AASHTO

- [Marketing e-News](#)
- [Awards](#)
- [Contact Us](#)
- [Bookstore](#)
- [Membership](#)
- [Committees](#)
- [Programs](#)
- [Mission](#)
- [Jobs](#)
- [Issues](#)

GET THE CATALOG



MEETINGS

Show: [Past](#) | [Recent](#) | [Upcoming](#) | [All Future](#)

Upcoming Meetings

- April 19, 2009
[Subcommittee on Right-of-Way and Utilities](#)
- April 19, 2009
[The CEO Forum](#)
- April 27, 2009
[WASHTO CEO Spring Meeting](#)
- April 29, 2009
[Standing Committee on Highway Traffic Safety](#)
- May 03, 2009
[National Human Resources Conference](#)
- May 03, 2009
[National Transportation Management Conferences](#)
- May 03, 2009
[Subcommittee on Information Systems Meeting](#)
- May 04, 2009
[NITPEP Conference](#)
- May 14, 2009
[AASHTO Spring Meeting](#)
- June 01, 2009
[ITS America's Annual Meeting and Exposition](#)
- June 14, 2009
[Traffic Engineering/Subcommittee on Systems Operations and Management/NCUTCD](#)
- June 17, 2009
[Subcommittee on Highway Transport](#)
- June 21, 2009
[NASTO Annual Meeting](#)
- July 05, 2009
[Subcommittee on Bridges and Structures](#)

Information From Recent Meetings

- April 08, 2009
[Standing Committee on Water Transportation](#)
- April 05, 2009

The browser's taskbar at the bottom shows the Start button and several open applications: Inboxes - Microsoft..., 2 Microsoft Of..., Microsoft Power..., and AASHTO - Mee... The system clock indicates 11:17 AM on 4/10/2009.

Meeting Specific Information

The screenshot shows a Mozilla Firefox browser window displaying the AASHTO Meetings website. The address bar shows the URL <http://www.transportation.org/meetings/189.aspx>. The website header includes navigation links: Home, About Us, Bookstore, Software, Meetings, Committees, Programs, News, and Resources. The AASHTO logo is prominently displayed with the tagline "THE VOICE OF TRANSPORTATION". The date "Friday, April 10, 2009" is shown in the top right corner.


HOT TOPICS

- [Administration and Finance](#)
- [Environment](#)
- [Highways](#)
- [Intermodal](#)
- [Materials and Testing](#)
- [News and Issues](#)
- [Passenger Transportation](#)
- [Planning and Operations](#)
- [Safety and Security](#)
- [Successful Practices](#)
- [Technology](#)

ABOUT AASHTO

- [Marketing e-News](#)
- [Awards](#)
- [Contact Us](#)
- [Bookstore](#)
- [Membership](#)
- [Committees](#)
- [Programs](#)
- [Mission](#)
- [Jobs](#)
- [Issues](#)

GET THE CATALOG



MEETINGS

Show: [Past](#) | [Recent](#) | [Upcoming](#) | [All Future](#)

Subcommittee on Information Systems Meeting

Dates: Sunday, May 03, 2009 - Wednesday, May 06, 2009

Website: [View the meeting website for full details](#)

Location:

Seattle Marriott Waterfront
100 Alaskan Way
Seattle, Washington 98121 USA

Phone: 1-206-443-5000
Fax: 1-206-256-1100
Toll-free: 1-800-455-8254

Registration Information:

[Online Registration](#) for Delegates begins February 2, 2009, and is available through the meeting website.

Registration Fees are payable by credit card through our online registration system beginning February 2 through March 31, 2009. Registration Fees for the 2009 conference are:

Delegate Full Registration: \$500
Guests/Spouses for Evening Events: \$300

Registration fee includes:

- ◆ Admittance to all conference sessions
- ◆ Admittance to Vendor Exhibit
- ◆ Reception on Sunday night
- ◆ Breakfast on Monday, Tuesday, and Wednesday
- ◆ Lunches on Monday, Tuesday, and Wednesday
- ◆ Dinner on Monday, Tuesday, and Wednesday
- ◆ All morning and afternoon breaks
- ◆ Group Outings and more...

Exhibitor Information:

Have questions or need more information about participating as a

The browser's taskbar at the bottom shows the Start button and several open applications: Inbox - Microsoft..., 2 Microsoft Of..., Microsoft Power..., and AASHTO - Mee... The system clock indicates the time is 11:18 AM on Friday, April 10, 2009.

Subcommittee on Information Systems



Kevin Thibault
Chairperson

Assistant Secretary for Engineering and Operations
Florida Department of Transportation



Judy B. Skeen, PE – Vice Chair

Director, Information Systems Division,
Texas Department of Transportation



Grant Rodeheaver – WSDOT Host

IT Director
Washington State Department of Transportation

Charge Statement

- See Handout -

Benefits of Participation

- Timely and relevant information
- Peer contacts with similar issues – learn how others have handled the same issues/problems
- Best practices – state DOT success stories
- Industry developments
- Conference Survey – you can help shape the next conference agenda

Tasks Forces & Work Groups

- Annual Conference Planning Committee
- GIS-T Task Force
- Document Management & Workflow Task Force – Five conferences were held between 1998 and 2005. Conference funds were transferred to ASIS. No future conferences are planned.

Other Opportunities

- Hosting Future ASIS Meetings
 - Need volunteers to host annual conferences:
 - 2010
 - 2011
 - 2012
- ASIS Representation
 - Joint Technical Committee on Electronic Engineering Data
 - 2 vacancies
 - 1-2 meetings/year – DOT must pay travel expenses

Conference Format & Activities

- Sunday
 - Registration / Info Desk
 - TRB Committee Meeting
 - FHWA / State DOT Opportunities Meeting
 - Exhibitor Set-up and Reception
 - Washington State DOT Hospitality Suite
- Everyday – Monday through Wednesday
 - Vendor Exhibits open during sessions and at breaks
 - Breakfast and Lunch
 - Sessions
- Monday
 - Welcome, Roll Call, Keynote, Photo (Monday Afternoon)
 - Opening Night Event – Seattle Mariner Baseball Game
- Tuesday
 - Business Meeting (8:00 AM)
 - Dinner Cruise on Elliott Bay
- Wednesday
 - Dinner on your own
 - Closing Night Event – Live Music Entertainment
Crème Tangerine (Beatles and Classic Rock Music)

Attendees

- Delegates
 - Official Subcommittee Representatives – AASHTO Member Agency State & Federal DOT Employees, Appointed by Agency CEOs
- Technology Partners
 - Industry & Market Participants
 - Transportation & Technology Displays
 - Sponsor Breaks and Reception
- Guests
 - Spouses, Family and Friends

AASHTOWare Fundamental Principles

- Significant cost savings by pooling resources (both money & people)
- Software developed by DOTs for DOTs
- Best practices approach

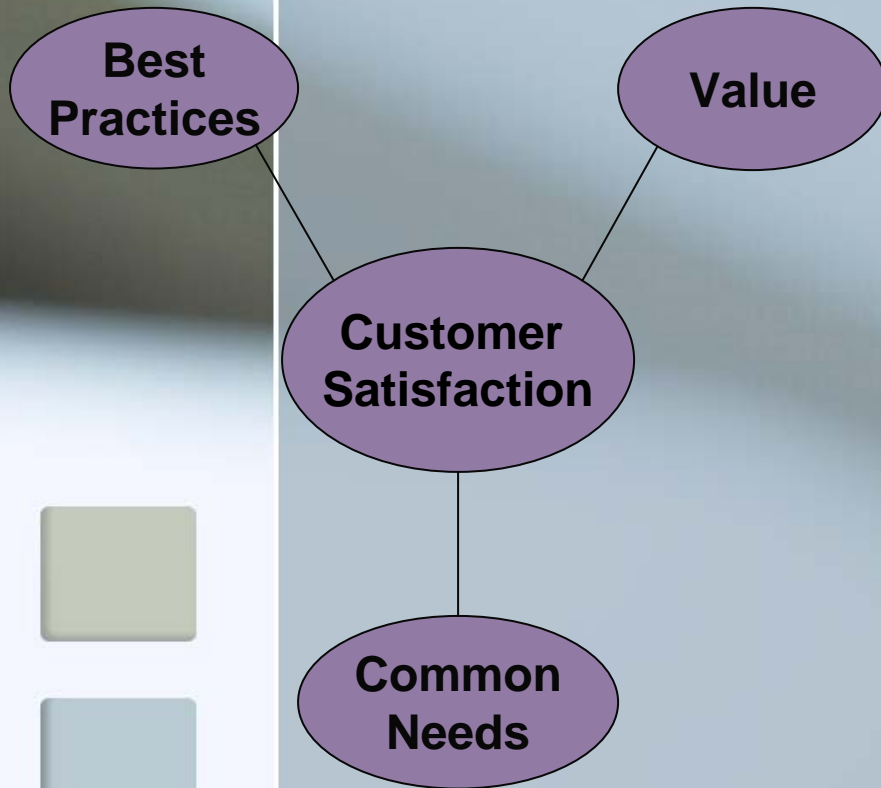
AASHTOWare

Technical Service Program - Committees

- Special Committee on Joint Development (SCOJD)
- Technical & Application Architecture Task Force (TA&A)
- AASHTOWare Project & Product Task Forces

AASHTOWare Methodology

Customer Satisfaction



- Significant value -- cost savings over custom solutions
- Focus is on universal requirements of all of participants -- to meet 90% of common needs.
- Build in flexibility- so products can be customized to meet unique customer needs (i.e. the remaining 10%).
- This philosophy applies to the entire software development and support life cycle.

AASHTOWare Program FY 2009 Participation Levels

- 50 State DOTs, plus the District of Columbia, Puerto Rico and the Federal Highway Administration license one or more AASHTOWare products
- 2 Canadian Provinces, several foreign countries, counties, cities, universities, and numerous consulting firms
- FY09 Budget was \$26.2 Million

Application Areas

- Trns•port
 - BAMS/DSS, PES, LAS, CAS, CES, Expedite, Estimator, SiteManager, SitePad, SiteXchange, and FieldManager suite, and TRACER, Civil Rights, and Materials Mgt-LIMS
- BRIDGEWare
 - Pontis
 - Virtis/Opis
- Roadway Geometry and Design
 - SDMS
 - DARWin
- Asset Management
 - AssetManager

New Projects

- Mechanistic and Empirical (ME) Pavement Design System
- Right-of-Way Relocations Benefits Calculator – “Turbo Relocation”
- SafetyAnalyst
- Environmental Performance and Categorical Exclusion Documentation System

AASHTOWare Task Force Membership Opportunities

- Vacancies now:
 - Technical & Applications Architecture Task Force
- Vacancies from time to time on all product task forces and SCOJD
 - If interested talk to Jan or Dom

Questions?