

# **AASHTO Awards Program**

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AMERICAN ASSOCIATION
OF STATE HIGHWAY AND
TRANSPORTATION OFFICIALS

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## President's Special Award of Merit

The President's Special Award of Merit was established in 1979, and is to be conferred upon an individual who has made outstanding and exemplary contributions to the work of the Association. This award is not intended to be an annual presentation. It is only given when the president deems that such recognition be made.

This year's recipient of the President's Special Award of Merit is John Barton, Texas Department of Transportation (retired).

JOHN BARTON, P.E. | Former Deputy Exectuive Director/Chief Engineer Texas Department of Transportation



ohn Barton provided close to 30 years of excellent service to the Texas Department of Transportation. Prior to his recent retirement, Barton provided executive control and oversight of all TxDOT operations and the management and operation of the state's transportation system.

His dedication and leadership as a Standing Committee on Highways member and as the chair of the Oversight Panel for the Transportation System Preservation Technical Service Program (TSP2) resulted in it being one of the most successful technical service programs AASHTO offers. Last year alone, 46 states participated. The value offered through TSP2 will continue to be seen due to his tireless efforts.

Additionally, although brief but effective, his chairmanship of the Highways Subcommittee on Traffic Engineering has given the committee a redefined purpose and an improved structure. He is also recognized for his willingness to serve and offer his knowledge and expertise in several other areas, including: serving as Region 4 member of the Special Committee on U.S. Route Numbering since 2013; serving on the National Operations Center of Excellence Board of Directors and helping to shape its program; serving as a key member in shaping the discussions on MAP-21; supporting AASHTO International Day at the 2014 ITS World Congress in Detroit, Michigan; serving on the World Road Congress' (PIARC) National Committee of the United States for two-, four-year cycles; contributing significantly to shaping the Connected-Vehicle and Automated-Vehicle applications in operations and work zone projects; and providing his expertise and insights to the Standing Committee on Performance Management.

Barton's tireless pursuit to offer guidance and assistance to many AASHTO committees, as well as to the growth and development of TxDOT and all its operations and systems is recognized through this very special award.

## Thomas H. MacDonald Memorial Award \*

The Thomas H. MacDonald Memorial Award recognizes the achievement of a state transportation professional who has rendered continuous outstanding service over an extended period or who has made some exceptional contribution to the art and science of highway engineering.

This year's recipient of the Thomas H. MacDonald Memorial Award is Richard Tetreault, Vermont Agency of Transportation

## RICHARD TETREAULT | Vermont Agency of Transportation



Richard Tetreault's impressive 30-year career at VTrans is multi-faceted after holding positions in bridge and airport projects, as Chief Bridge Inspector, Maintenance Programs Engineer, District Transportation Administrator, and as Public Assistance Officer for FEMA disaster declarations.

Tetreault's experience as Chief Bridge Inspector was tested when the Lake Champlain Bridge was in need of an emergency replacement. The bridge served as a critical link for commuters, tourists, farmers, and emergency services for many rural communities between the states of New York and Vermont, and it was the only crossing for the southern part of Lake Champlain. Tetreault led a team of engineers, planners, legislators, and community leaders through a series of meetings to identify the location to construct a temporary ferry service across the lake. At the same time, Tetreault

worked with NYSDOT to design and construct an \$81 million award winning bridge in an aggressive 20 month schedule. Vision, leadership, and foresight was required to bring this critical transportation project to a speedy delivery, without losing sight of addressing the needs of the traveling public in Vermont and New York. Tetreault performed with all of those qualities.

One of the most challenging situations occurred in August 2011 when he led the VTrans' Unified Command Center when the state of Vermont was devastated by Tropical Storm Irene. As much as 11 inches of rain filled rivers that swept away homes, roads, bridges, and farm fields. More than 200 bridges and 500 miles of highways were damaged or destroyed, with thousands left homeless. Under his skillful, inclusive, experienced, calm, and confident leadership, Tetreault along with others delivered repaired roads and bridges timely and successfully to Vermont. As a testament to his governance, he and other VTrans administrators were invited to Colorado in 2013 to aide and mentor peer transportation officials through a similar catastrophe.

It was Tetreault's desire to grow and willingness to learn every corner of the agency that earned the respect through all levels of the organization. His leadership, positive attitude, management capabilities, and desire to think and act boldly have benefited VTrans and the state of Vermont greatly.

## The Alfred E. Johnson Achievement Award \*

In recognition of his many contributions to management in the field of highway engineering, the American Association of State Highway and Transportation Officials established the Alfred E. Johnson Achievement Award in 1973. To be eligible for the award, the recipient must be in middle management and have made an outstanding contribution to his department in engineering or management.

This year's recipient of the Alfred E. Johnson Achievement Award is Steven K. Waddle, Kentucky Transportation Cabinet

## STEVEN WADDLE | Kentucky Transportation Cabinet



or 27 years, Steven Waddle continuously rendered outstanding service to KYTC through exceptional contributions to highway engineering. Over the years, he developed a deep understanding of his field and a reservoir of experience. Under his leadership, the cabinet achieved and sustained a volume of about \$1 billion in construction awards. Among his contributions include leadership on the "Practical Solutions" initiative, a Kentucky-specific approach to "right-sizing" highway improvement projects to give the best value to the Commonwealth.

Waddle's leadership in times of crisis is well-respected and substantial to the success of projects and situations. He was instrumental in developing options for the emergency closure of I-64 Sherman Milton Bridge between Kentucky and Indiana. He

led the project team to a solution that allowed the bridge to be repaired and opened months ahead of schedule. When a cargo ship struck the US 68 Bridge over Kentucky Lake in western Kentucky, Waddle was deeply involved in the innovative replacement of the destroyed bridge. A mere 121 days later the bridge opened to traffic before the Memorial Day rush of summer tourists to the region.

Waddle's quick wit, natural affability, and talent for problem solving won him the respect of the highway construction community and his KYTC peers.

## 2015 President's Transportation Awards \*

These awards recognize individuals or teams, who have performed exemplary service that benefit transportation regionally or nationally. Recipients are selected by the president of AASHTO and the four regional association presidents.

### Administration \*



#### BUREAU OF LOCAL PROJECTS

Kansas Department of Transportation

This year's winner of the President's Transportation Award for Administration is the Kansas Department of Transportation's (KDOT) Bureau of Local Projects. Under the direction of Bureau Chief Ron Seitz, the Bureau improved the lives of Kansans through innovative programs that made a positive impact on Kansas' cities and counties. Bureau members Dianna Perry, David Martin, Crystal Madrid, Mike Bowser, Ed Thornton, Judy Tyner, Matthew Graham, Dawn Hueske, Tod Salfrank, Lynn Berges, Darvin Carlson, Nelda Buckley, Bill Legge, Kent Anschutz, Michael Ingalls, Ed

Lewis, Adam Fernsler, and Brian Engelke are awarded for their innovative work.

A few of the innovative programs the Bureau initiated were the Kansas Local Bridge Program, Local Bridge Evaluation Program, and Federal Funds Exchange. The programs reduced deficient bridges, assisted local cities and counties with identifying critical bridges in need of repair, aided local governments to spend precious transportation funds efficiently, and supported local jurisdictions in locating road safety concerns.

Several of the programs were subject of presentations at the National Association of County Engineers on three occasions, showcasing their innovative methods. Kansas' Bureau of Local Projects provided an essential service to assist local programs to improve transportation infrastructure to cash-strapped counties.

## Aviation \*



PAUL L. SHANK, P.E., C.M. | Maryland Department of Transportation

This year's winner of the President's Transportation Award for Aviation is Paul L. Shank of Maryland Department of Transportation. Shank, as Chief Engineer of the Maryland Aviation Administration, improved service and security at one of the country's major airports, Baltimore–Washington Thurgood Marshall International Airport, through the management of two concurrent major capital programs.

The Terminal Enhancement Program (TEP) addressed major terminal operational/functional impacts resulting from post-September 11th security changes. Under Shank's leadership, the airport's security capacity and efficiency were increased.

Originally estimated to cost \$1 billion, the final cost was nearly 300 percent less at \$350 million dollars. The program improved security screening operations while interconnecting terminals with new secure walkways. The TEP also allowed for major improvements with airline baggage handling and TSA security screening operations. With the merger between two of BWI Marshall's top airlines, Southwest Airlines and AirTran Airways, more than 70 percent of airport traffic takes place within terminals A/B. Shank managed the effort to smoothly implement the first phase of TEP with a \$105 million terminal expansion project to connect Southwest Airlines operations from concourse A/B into Concourse C. Now complete, BWI Marshall has successfully put facilities in place to accommodate Southwest's major domestic and new international operation in the combined Concourses A, B, and C.

During the \$350 million, six-year airfield improvement program to address critical airside needs at BWI, Shank recommended using the necessary taxiways and runways to meet the federal runway safety area standards to bring the airfield's pavements, approach navigational aids, lighting, and associated infrastructure up to current FAA standards. Shank significantly increased the eligibility for federal funding of the work through this method, reducing the cost to the state and air carrier operators. Not only has Shank provided outstanding overall leadership, but his technical understanding of each and every facet of the program and its requirements has been critical in the overall success of the program. The Maryland Aviation Administration is not only on pace to meet the 2015 federal mandate, but is also more than a year ahead of schedule and on budget.





# SPALDING/CLEARWATER RIVER BRIDGE SCOUR REPAIR PROJECT TEAM | Idaho Transportation Department

The 2015 President's Transportation Award for the Environment goes to the Spalding/Clearwater River Bridge Scour Repair Project Team comprised of Joe Schacher, Janet Zarate, and Robert Gordon of the Idaho Transportation Department (ITD). The Spalding Bridge crosses the Clearwater River, one of the nation's most scenic and pristine rivers, which also serves as habitat for threatened fish species and a food source for the local

Nez Perce Tribe. Environmental protections were a major factor of the 1,200-foot bridge preservation project. The bridge, built in 1962, was rated among the top 10 most scour-critical bridges in the state.

IDT became the first department of transportation to use A-JACKS technology, an articulated riprap technology that provides armoring protection to foundations and piers. ITD adapted the technology for deep, fast-water use to protect against erosion and improve the fish habitat. The project involved moving the 2,700-pound A-JACKS mats in fast-moving deep water. Because the water moves too fast for divers to be deployed, ITD used GoPro cameras, time-lapse photos, underwater and aerial monitoring to ensure proper placement of the mats.

The A-JACKS technology helped IDT complete the project 14 days ahead of schedule and 4 percent under budget. Idaho officials believe that had the project not been done, the bridge could have failed due to heavy river flows, which could have resulted in loss of life and environmental damage. The new technology utilized by the ITD project team provided substantial environmental benefits to marine life and the Nez Perce Tribe who rely on the annual salmon and steelhead runs for sustenance.

## Highways \*



## "INTERSTATE 96 FIX" TEAM | Michigan Department of Transportation

The President's Transportation Award for Highways goes to the Michigan Department of Transportation's Interstate 96 Fix project team. The \$153 million project included reconstruction of seven miles of an urban freeway, replacement of two bridges, and rehabilitation of 35 bridges. With additional work on retaining walls, intelligent transportation system upgrades, lighting, signals, and landscaping, the project required innovative practices to meet the project deadline.

Project administration was streamlined through full-scale implantation of Construction techniques and technology. The digitized process improved efficiency and brought contractor submittals and compliance reviews into the 21 century. The project team utilized state-of-the-art dynamic traffic assignment (DTA) modeling to evaluate alternatives and traffic impacts. The new platform established protocols and best practices for planning in an urban environment, such as the Detroit metropolitan area. The lessons learned by the team informed and solidified practices for all future MDOT projects and formed a basis for sharing lessons throughout the industry. Expanded use of GPS, digitally guided machines, and "string-less" paving equipment allowed for flexible operations and accelerated project delivery.

Social media and web-based communication tools kept the community and stakeholders engaged throughout all phases of the project. The active use of social media, especially Facebook, engaged the community if they had any questions and broadly shared information on project updates, photographs, and real-time public updates.

The 96 Fix team not only delivered this large-scale project in record time and on budget, they did so through embracing new technologies, practices, and external communications tools. The project was nominated and won a regional America's Transportation Award in the MAASTO region in the Best Use of Innovation: Medium category, and is part of this year's "Top 10" projects, competing for the Grand Prize and People's Choice Award.

## Highway Traffic Safety \*



#### OCEAN CITY PEDESTRIAN SAFETY TEAM

Maryland State Highway Administration

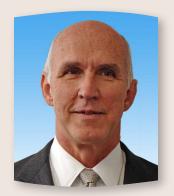
This year's winners of the President's Transportation Award for Highway Traffic Safety go to the Maryland Department of Transportation's Ocean City Pedestrian Safety Team of Dallas Baker, Lora Rakowski, and Eric Beckett. The Ocean City Pedestrian Safety Team's Walk Smart campaign successfully eliminated fatal crashes and reduced pedestrian injuries. Through an effective partnership between engineering, enforcement, and education, the team coordinated a multi-faceted effort to address pedestrian safety along Maryland's Coastal Highway, which runs through the popular beach destination. Pedestrians often do not use marked crosswalks and the area regularly featured incidents involving alcohol at night and early morning hours. Planners developed both long- and short-term engineering enhancements to improve conditions with curb bump outs, pedestrian signage, and new signals and curb markings. To improve pedestrian safety further, SHA is studying the feasibility of a "road diet" that would eliminate travel lanes and increase sidewalk size.

The team also worked with community members through mass marketing, social outreach, and with the community to encourage assistance by law enforcement and restaurant and bar security. The Walk Smart! Campaign

developed "Crab the Lifeguard" for help. Crab delivers safety laws and tips to a wide audience from tourists, residents, and young adults. The fun and family friendly illustration was a hit and was marketed on billboards, bus ads, television, radio, during parades, and along the boardwalk. The efforts were complemented by press conferences and releases, and social media use on major platforms (Facebook, Twitter, Instagram, and Pinterest).

The Walk Smart Campaign has won several national and state awards in government and private industry competitions, and was adopted by the state of Delaware for their beach resorts. It is now being considered for additional campaigns by the NHTSA, state of New Jersey, and other beach communities along the East Coast.

## Performance Management \*



W. DAVID LEE, P.E. | Florida Department of Transportation

This year's winner of the President's Transportation Award for Performance Management is W. David Lee, P.E. of Florida Department of Transportation (FDOT). Lee's career in transportation is impressive. Spanning 42 years, he has worked for the Virginia DOT, AASHTO, and Florida DOT. Lee is responsible for producing the FDOT Annual Performance Report, part of the performance-based planning and programming process. Performance information is now a prominent part of the FDOT website and performance highlights are available in concise, informative formats. He was also the lead for producing the FDOT MAP-21 Performance Report, the first state in the

past three years to develop a report for its Congressional delegation, House and Senate committees, and U.S. DOT.

Lee is an active member of AASHTO's Standing Committee on Performance Management (SCOPM), as well as an active member on their task forces on policy and rulemaking, research, and best practices. Lee chaired working groups and led performance measurement workshops that further collaboration of the federal, state, and MPOs. In 2014, his performance management workshop at a FDOT–FHWA–FTA–MPO statewide meeting was recognized by the Federal Highway Administration (FHWA) as a "Noteworthy Practice." A collaborative pilot effort is being initiated with four of Florida's MPOs and FHWA to expand the MAP-21 Performance Report to become a report of FDOT and Florida MPOs.

Florida DOT made demonstrable advances in performance management year-to-year due to Lee's persistence, organization, and innovation.

## Planning \*



NEXTEN TEAM | Minnesota Department of Transportation

his year's winner of the President's Transportation Award for Planning goes to the NexTen team of Minnesota Department of Transportation (MnDOT). The team included MnDOT employees Kathleen Mayell, Erik Baxstrom, Brad Utecht, Shaker Rabban, Jake Reuter, Kirby Becker, Mark Gieseke, Dave Janisch, Shelly Pedersen, Amber Blanchard, Shalini Chandra, and consultant Nick Thompson

(Parsons Brinkerhoff), along with district planners, material engineers, and bridge engineers. The team performed exemplary service this year that furthered performance-based transportation planning process that was used to support the Governor and Legislature's long-term funding initiatives for transportation infrastructure.

Minnesota took steps to incorporate asset and risk management principles into the planning process, part of the state's long history with performance-based planning. MnDOT completed its latest 20-year state highway investment plan, MnSHIP, in 2014. The fiscally constrained plan identified a shortage of funding and decline in the state's transportation system's ability to keep Minnesota economically competitive. The NexTen team developed smaller version of MnSHIP's public and stakeholder involvement process to create investment priorities and desired outcomes with a list of more than 600 specific projects.

The team's work allowed MnDOT to speak with greater certainty about what would happen with funding, providing greater certainty to lawmakers. The proposed program was preservation-focused and associated investments to improve the state's pavement and bridge conditions, with capacity expansion projects included to address system improvements. The work of the NexTen team set a high bar for future planning in Minnesota that could also have positive impacts for other state and regional governments building cases for new transportation funding.

## Public Transportation \*



#### CT*fastrak* Program Team

Connecticut Department of Transportation

This year's President's Award for Public Transportation is the CTfastrak Program Team of the Connecticut Department of Transportation. Program Team members James Redeker, Anna Barry, Tom Harley, Lewis Cannon, Michael Sanders, Brian Cunningham, Richard Armstrong, Nilesh Patel, Ken Fargnoli, John

Dunham, Lisa Rivers, Jim Stutz, and Maureen Lawrence are awarded for their excellence in public transportation.

CTfastrak is Connecticut's first bus rapid transit system that serves travelers in Central Connecticut. The 9.4-mile, bus-only roadway from New Britain to Hartford serves as the spine of the system, with a total of 10 rapid transit stations. The project was completed on time and under budget, providing unprecedented connections to education, shopping, healthcare, and employment. The project served as a catalyst for growth with plans for transit-oriented real estate development around rapid transit stations.

The new system's innovative design took an abandoned rail corridor and transformed it into a bus-only transit way. With state-of-the-art technology, intelligent transportation system (ITS) technology creates a 21st century experience. Passengers are shown real-time information on bus arrival and departure times at station platforms, automated passenger counts, and a new bus operations center for vehicle tracking and management. The new account-based smart card system on CT fastrak is a modern tool to collect fares, and will be expanded to all five CT transit divisions in the state.

Teamwork and collaboration within CTDOT was unprecedented with many groups playing a role in project execution from Public Transportation, Planning, Environment, Environment, Consultant Design, Construction, Traffic, Rail, Facilities, Maintenance, Safety, Procurement, and Administration and Finance. Nearly 150 employees volunteered to work shifts to provide valuable customer assistance to new customers, many of whom had never ridden a bus before. The dedicated of the teams and all those involved exuded camaraderie and pride in this project and the benefits to quality of life it will create.

## Rail Transportation \*



## Tower 55 Rail Improvement Project

Texas Department of Transportation

This year's President's Award for Rail Transportation is awarded to the Tower 55 Rail Improvement Project of Texas Department of Transportation (TxDOT). Project members Russell Zapalac, Marc Williams, Erik Steavens, Gil Wilson, Mark Werner, and Jody Wall are honored for their work on this project.

The public–private partnership between TxDOT, the Federal Railroad Administration (FRA), BNSF Railway (BNSF), Union Pacific Railway (UP), and the City of Fort Worth was a collaborative effort to fix a major issue. At Tower 55, in the heart of Fort Worth, 11 major rail lines from across the country merge into a single at-grade rail intersection where two north-south lines cross two east–west lines. With 100 trains passing through daily at 90 percent capacity, Tower 55 was one of the nation's most congested rail intersections. The rail lines also intersect in an urban environment, full of at-grade crossings. The \$101 million improvement project was a compilation of track, signal, crossing, bridge, and roadway infrastructure improvements. TxDOT staff worked with project partners to develop a program of projects to address congestion and delays, improve safety, and reduce emissions. TxDOT project team members, BNSF, UP, and consulting engineers held monthly project coordination meetings for oversight and to address any concerns.

By adding a third north–south main line with six new crossing diamonds, approaches and alignments improved. New signals and interlocking's improved performance and reduced delays. New rail bridges over local streets, installing right-of-way fencing, and constructing pedestrian and bicycle facilities improved safety conditions for motorist, bikes, and pedestrians. The project was completed on time, on budget, and with no lost time injuries. The project was also nominated for the WASHTO regional 2015 America's Transportation Awards, nominated in Quality of Life/Community Development category.

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# KENTUCKY AUTOMATED TRUCK SCREENING (KATS) SYSTEM | Kentucky Transportation Cabinet

This year's President's Award for Research goes to Brian Beaven and Jerry Kissick of Kentucky Transportation Cabinet (KYTC) and the Kentucky Transportation Center. Kentucky's innovative use of technology for screening large commercials tucks that pass through the Commonwealth resulted in improvements in efficiency, effectiveness, and consistency of commercial vehicle enforcement in

Kentucky. The program KATS, or Kentucky Automated Truck Screening system, was created to more quickly identify commercial vehicles and pinpoint and correct violations that posed potential hazards on Kentucky's roadways.

Nearly 3.5 million trucks came through Kentucky's 14 weigh stations in 2013, however only 1 percent were inspected due to limited staffing. KATS technology allows trucks to be inspected through scanning the license plate, USDOT/KYU number and a scene camera to collect data. A complete record is kept, and data is checked against sever state and federal systems. In all, 16 tests are run on every vehicle, and trucks are flagged if they fail any tests which direct the vehicle to stop.

KATS is being implemented throughout the commonwealth through efforts of KYTC and the Kentucky Transportation Center.

#### The 25-Year Award of Meritorious Service

This Award for Meritorious Service shall be conferred upon all those member department employees having the grade of district engineer (state highway department classification), or equivalent responsibility in the department, and higher grades. Each Chief Executive Officer submitting the nomination shall be the judge of whether the candidate's responsibilities meet this requirement.

The award shall consist of a certificate and lapel button and shall be conferred at each annual meeting of the association. The 25-year period shall be considered as terminating on January 1 of the year immediately following the meeting at which the award is conferred. The 25 years of service shall be a full twenty-five years, either continuous or cumulative, in one or more of the 52 member departments of the association.

#### **ARKANSAS**

Randall F. Ort

#### COLORADO

William Schiebel

#### CONNECTICUT

Kenneth E. Fargnoli

#### **FLORIDA**

Alejandro Casals Edward Coven Mark Garcia Amie Goddeau Alan Hyman Marjorie Kirby Fredrick Loose Brian McKishnie Timothy Ruelke

#### **ILLINOIS**

David Broviak Timothy P. Kell Jeff Myers Anthony Quigley

#### **IOWA**

Steve Gent Tamara Nicholson

#### **KENTUCKY**

Nancy B. Albright Robert A. Hans Bruce L. Neely Gary Valentine

#### LOUISIANA

Simone Ardoin Jay Collins Hubert Graves Matthew Ziecker

#### **MARYLAND**

Mark W. Crampton Bruce W. Gartner Derek A. Jones Suhair Al Khatib

Steven J. Marciszewski

Simon R. Taylor

Ralign T. Wells

#### **MICHIGAN**

Paul Ajegba Richard Hammond Christine Mergener Robert Ranck

#### **MISSISSIPPI**

Melinda McGrath Mike Sullivan James Watkins

#### **NEBRASKA**

Kevin G. Domogalia Khalil E. Jaber

#### **NEVADA**

Casey Connor Ken Mammen



#### **NEW YORK**

Susan Abraham Screenivas Alampalli Susan Andrews Joseph Brown Harold Fink John Izzo, Jr. Kevin Lajuett Anas Mashhadi Ernest Olin, II Jaimin Patel Stanley Rossman

#### **NORTH CAROLINA**

Michael Schaefer

Michael Stelzer

Pat Ivey John Rouse

#### **SOUTH CAROLINA**

James J. Feda, Jr.
Kevin R. McLaughlin
Dipakkumar M. Patel
Russell T. Steagall
Randall D. Williamson
Jo A. Woodrum

#### **TENNESSEE**

Steve Allen
Wayburn Crabtree
Kenneth Flynn
Wesley Hughen
Phylis Jones
Deborah Luter
Patsy Mimms
Jimmy Moore
Ray Rucker
Chuck Rychen
Wayne Seger

#### **UTAH**

Becky Bradshaw

#### **WASHINGTON**

Amy Arnis Kathleen Davis Brian Lagerberg Julie Meredith Dan Sarles Craig Stone Todd Trepanier

#### **WISCONSIN**

Beth Cannestra Donald Gutkowski Russell Habeck Colleen Harris Dewayne Johnson Joseph Olson Rose Phetteplace

#### **WYOMING**

Keith Compton Janet Farrar

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Christopher J. Allen
Achille Alonzi
Steven A. Arnold
Anne H. Audet
Joe G. Bared
Kevin R. Black
Tracey E. Blankenship
Karen A. Bobo
Charles W. Bolinger
Jose M. Campos

Joseph P. Conway Angel L. Correa Edward R. Crichton Donald E. Davis Debra S. Elston Randolph L. Everett Robert K. Fredrichs Brian J. Gardner Thomas D. Goldstein Michael S. Griffith Thomas P. Harman Scott T. Johnson Thaddeus W. Kitowicz John P. Knowles Laura S. Leffler Charles E. Melton Wendall L. Meyer Steven R. Mills Michael L. Morrow Norbert Munoz Katherine A. Petros Tammara G. Ratliff Susanna H. Reck Russell W. Robertson Elizabeth A. Romero Roger L. Ryder Judy Salomonson Matthew T. Schmitz Scott R. Whittemore Kimberly V. Wilkins Jeffrey A. Zaharewicz



