

DOT Today

November 1992
Volume II, No. 2
U.S. Department of Transportation



Moving America Together

World Class Highway Engineering

by Keith Mulrooney

Colorado, you did it! You did it with a world class piece of environmentally sensitive engineering." These words of praise came from Federal Highway Administrator Thomas Larson on October 14, as he joined local and federal officials at the opening of the 12-mile segment of Interstate 70 (I-70) through Glenwood Canyon. "This project proves that desirable environmental goals and great engineering feats can be mutually compatible," Larson continued.

At a cost of \$4.1 billion, I-70 is now open for its entire 2,175 mile length—from Baltimore, Maryland to Cove Fort, Utah. Of the interstates crossing the continent, only I-90 from Seattle to Boston remains to be completed.

Beautiful Glenwood Canyon in the Rocky Mountains posed a major challenge to engineers and highway builders. The narrow canyon, up to 2000 feet deep at points, carries not only the Colorado River, but also a railroad track and an existing highway, Route 6.

In 1963, Colorado transportation officials held their first public hearing on the I-70 segment through the canyon. After years of study, protests, environmental impact statements and court actions, a set of tough requirements was finally established for the project, mandating absolute minimal damage to the natural environment. Design standards provided for aesthetic appeal compatible with the grandeur of the canyon. And, the safe flow of traffic had to be maintained during construction (this proved to be one of the most difficult problems).

FAA Unit Takes Care of the Grand Canyon

Six years ago over the Grand Canyon's airspace there was a major accident involving a helicopter and an air-tour operator plane. At that time, there were no specific rules governing routes aircraft took over the Canyon or the training their pilots should have. That's when Bob Trout joined the Federal Aviation Administration and became the first "keeper of the canyon." He had flown for 10 years as a pilot for several tour companies, and was hired by the FAA as an operations inspector in the southwest. He went to work immediately and eventually wrote the procedural manual and the specifications to conduct air tour operations over the Canyon.

Five years later, though, there was still no job description that included "taking care of" the Grand Canyon routes, pilot training and coordination between the Park Service, the tour operators, environmental groups, and what the FAA thought was needed. The National Transportation Safety Board urged air-tour operators to

In 1968 the Colorado legislature directed the designers and builders of the 12-mile segment to "blend the wonders of human engineering with the wonders of nature." Extraordinary measures were employed to preserve the canyon's natural beauty.

Instead of destroying natural contours, cantilevered sections, tunnels, and carefully textured and colored retaining walls were designed to reduce the impact and improve the aesthetics. More than 40 bridges and viaducts, some of them thousands of feet long, span the streams and tree-covered slopes. Attractive rest areas offer facilities for hiking, rafting and bicycling. Native vegetation is used extensively in the landscaping.

"The result," Larson concluded, "is an instant classic, a scenic byway that is one of the wonders of the interstate system." ■



Administrator Larson at opening ceremony



Photos by Dave Frederickson and Colorado State DOT

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National Black Coalition of Federal Aviation Employees Conference

"Decade of Destiny—The Future Is Now." That was the theme for the 16th annual National Black Coalition of Federal Aviation Employees (NBCFAE) conference held September 23-26 in Virginia Beach, Va. The group provides a strong emphasis on achieving excellence and collectively insuring the success of minorities in the FAA.

The opening day speaker for the conference was FAA Deputy Administrator Barry Harris, who told the group that, "together we have raised the sensitivity of the FAA on equal opportunity, diversity and sexual harassment." The group's national president, Evelyn Washington, called on the more than 400 participants for continued

development and preparedness to meet the challenges facing minority employees.

Featured programs and activities included representatives from various employee organizations, open discussions with regional administrators, an Airway Facilities and civil rights forum, and an executive leadership panel. Most sessions featured an open dialogue format. Workshops included, "Organizing Around Issues," "Stress Management," and several others. FAA-sponsored displays and information exhibits portrayed various career opportunities and regional activities.

Highlighting the conference was the presentation of the C. Alfred Anderson Award, presented this year to Lt.

General Frank E. Petersen, USMC (Retired). Currently vice president of DuPont Facilities Services in Delaware, Peterson was the first African-American to attain the rank of general in the history of the U.S. Marine Corps.

Dr. Roscoe Brown, president of New York's Bronx Community College, and a former Tuskegee Airman, was the featured speaker during the Saturday night banquet. He praised the NBCFAE leadership role, saying, "We must collectively and individually help our young men and women succeed in the future...progress involves a lot of heroes and heroines." ■

— submitted by Hannah Dixon, FAA Technical Center, Atlantic City

Grand Canyon... continued from page 1

improve their selection process for pilots. Some in Washington called for tighter FAA safety rules. Between December 1991 and June 1992 there were 17 deaths in sightseeing crashes.

Then, this past summer, the FAA created a four-person Grand Canyon Geographic Surveillance Unit to step up safety enforcement and monitor pilot training, maintenance practices and air tour operations among the area's 40 air tour operating companies. This is the first time that FAA has had a team whose main responsibility is monitoring the Canyon operators. New equipment will also provide pilots with better weather information.



The foursome—team leader Bob Trout and operations inspector Fred Weir, who work together on in-air operations, and Jesse Cavazos and Charles (Pete) Sorrells, who oversee aircraft maintenance—are assigned to the Las Vegas Flight Standards District Office. They try to spend a minimum of two and a half days each week at the Grand Canyon, where they have an office in the airport terminal building. One of their responsibilities is to enroute all air tour operators, and they usually spend several days in the co-pilot seats, checking out the air tour planes.

"It's not just operators in the Canyon," says Trout. "We also are responsible for those operators who drop off passengers from various places for hiking or camping, then come back in later to pick them up." Trout, who admits to having "a love affair with the Grand Canyon," was also the main force in having a special aeronautical chart of the Canyon developed, a chart which has been featured in international displays.

The team spends a lot of time away from their families, in what has become an extremely busy job. In fact, on their very first day, flying to Grand Canyon Airport, they overheard the tower giving instructions to an aircraft in distress. The pilot of the aircraft was unable to locate the airport, and he reported that he was low on fuel and his engine was running "rough." He gave a few observations to the team at one point, saying he had sighted two helicopters in the air. Trout, who knows the Canyon so well, was able to isolate the aircraft's position. He directed his pilot, Fred Weir to fly toward Grandview Ridge, where they located the aircraft and guided it back to a safe landing at the Grand Canyon Airport. Not bad for a first day's work. ■

CFC Continues Through November 13th

The Combined Federal Campaign (CFC) continues at headquarters through November 13. If you haven't already turned in your pledge card, please take some time to do so. It doesn't matter if you make a one-time contribution or if you designate an agency to help throughout the year through payroll deductions.

Federal employees should be proud to know that every dollar contributed through the CFC is well spent. The cost of the campaign is small — only four cents of every dollar goes for administrative expenses. The rest goes toward strengthening families, providing rehabilitation of people with disabilities, sponsoring community activities and giving assistance to children, older citizens, the homeless, and poor and hungry people around the world.

Your gift is needed by someone who is waiting for help. "All We Need is You." ■

ALL WE
NEED
IS YOU



1992 COMBINED FEDERAL CAMPAIGN

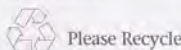
DOT Today

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This is your publication, and we value your input. If you would like to submit letters, comments or articles, please address them to: Editor, DOT Today, OST, Office of Public Affairs, A-20, 400 Seventh Street, S.W., Washington, D.C. 20590. (202)366-5578; FAX (202)366-3703.



Reader Survey

DOT Today

Reader Survey Reminder

The deadline for returning DOT Today Reader Survey forms is November 16. Your ideas are important — We want to hear from you!

“On the Road to Equality”: Women in Highway Construction

The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) created significant hiring opportunities, by authorizing funding that will create the potential for 600,000 new jobs in highway construction and related industries during the bill's six-year life. Many of those jobs will be filled by women. The chance to develop higher level job skills, better financial security and greater independence are some of the things that draw women to the construction industry. But first, there has to be more sensitivity and greater participation on the part of contractors, state highway officials and others involved in the industry.

An executive order signed in 1965 by President Lyndon Johnson established equal employment opportunity (EEO) requirements for the federal government and companies that receive federal funds. Even though equal employment opportunity for women had been in the statute books since the Civil Rights Act of 1964, Johnson's executive order was not amended to include women until 1967.

The International Women's Year in 1975 initiated many studies to see where women were being excluded — areas like getting credit, employment, and entering non-traditional areas of the work force — including the highway construction industry. In 1978, the Department of Labor (DOL) established a goal for women in the

construction industry and required contractors to maintain a list of recruiting sources and develop training opportunities to help women reach journey level.

The goal, initially set at 3.1 percent, then increased to 6.9 percent, applied to each construction craft on each federal and federal-aid construction project. Nationwide, this goal has not been reached.



The highest level achieved was 4.8 percent in 1989 for all highway construction crafts. (Although the representation of women in the construction industry has been reported at 5 percent or above since the mid-1980s, that figure included women in clerical positions and unskilled categories). Today, women continue to make up less than 3 percent of those employed in all skilled construction crafts.

In the late 1980s, an interagency agreement was signed between the Labor Department and DOT to explore the role of and opportunities for women in the highway construction industry. The Federal Highway Administration, with joint funding from the Women's Bureau and the Employment and Training Administration at DOL, initiated a research project to examine industry practices and identify strategies to attract and retain more women in highway construction. Federal and

state transportation officials, contractors, unions, and tradeswomen met to determine the most effective methods. Their findings are in, and the first tangible result is a comprehensive resource manual entitled “On the Road to Equality... Women in Highway Construction,” which was announced and distributed at FHWA's recent National Civil Rights Conference in Norfolk, Va. This manual is designed to assist state and local government officials who are required to assure the inclusion of women in highway construction.

Top level officials in both DOT and DOL are committed to the efforts on behalf of women in the highway construction industry. This initiative will continue building the ranks of women, as affirmed by FHWA Administrator Thomas Larson. The implementation plan includes closer monitoring of EEO compliance for women and training responsible state and local government officials and con-

tractors. Three teams are now in place to offer training that is currently scheduled for Florida, Alabama and Connecticut. Other state and local officials will

be working with FHWA and the Department of Labor to make the training available in their areas.

“The effort to increase the participation of women in non-traditional occupations has

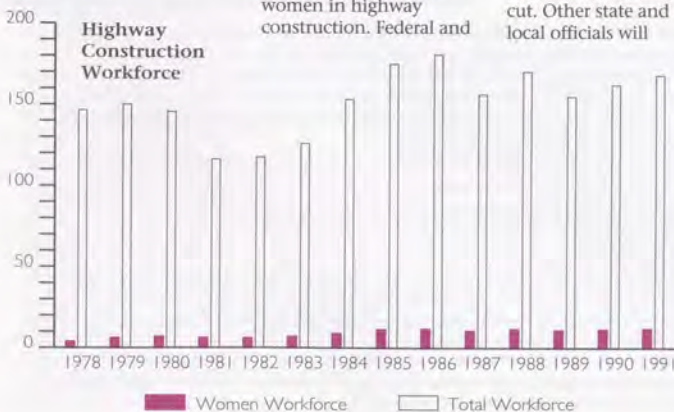
The chance to develop higher level job skills, better financial security and greater independence are some of the things that draw women to the construction industry.

been ongoing since DOL established construction employment goals in 1978,” says Edward W. Morris, FHWA civil rights director. “Today, the incentive for highway construction contractors to pool their efforts and resources in hiring more women into the work force is a matter of economics. If companies want to keep their profits up, the entire construction industry will need to hire, train and retain more women and minorities.”



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For more information, call the FHWA Office of Civil Rights at (202) 366-0693. ■



Around DOT

Items for Around DOT are compiled from news releases, wire stories, trade journal articles and information provided by the various operating administrations. Note: ISTEA refers to the 1991 Intermodal Surface Transportation Efficiency Act.

National Highway Traffic Safety Administration

Putting a Dollar Value on Accidents

Motor vehicle crashes in 1990 cost the nation more than \$137 billion, according to a recent NHTSA report—more than two percent of the gross domestic product. Nearly 34 percent, or \$46 billion, can be attributed to crashes involving alcohol, and more than 80 percent of those were crashes in which a driver or pedestrian was intoxicated (blood alcohol concentration of 0.10 percent in most states).

NHTSA's estimate of the total economic cost of motor vehicle crashes for 1990 by cost category is \$137.5 Billion (see box below).

Fortunately, the traffic fatality rate per 100

million miles of motor vehicle travel has dropped from 2.8 in 1982 to an historic low of 1.9 today. This is keeping the societal costs of motor vehicle crashes from being even higher.

More Anti-Drunk Driving Grants Awarded

Grants totaling \$7.2 million have been awarded to 16 states and the District of Columbia as part of the incentive grants program. Authorized by the 1991 ISTEA, state grants can increase in proportion to the number of laws passed and programs adopted to stop drunk drivers. Grants were awarded to Arizona, California, Colorado, Delaware, District of Columbia, Hawaii, Illinois, Montana, Nevada, New Jersey, New York, Ohio, Pennsylvania, Utah, Virginia, West Virginia, and Wisconsin.

Cost Category	Dollars in Billions	Percent of Total
Property losses	\$45.7	33.2
Market productivity	39.8	28.9
Medical costs	13.9	10.1
Household productivity	10.8	7.8
Insurance administration	10.0	7.3
Legal/court costs	8.9	6.4
Other costs	8.4	6.3
Total	\$137.5	100.0

Maritime Administration

Fire at Beaumont Reserve Fleet

On September 1, a fire started in a compartment below deck on board the Navy ship, USNS FURMAN, moored at MARAD's Beaumont Reserve Fleet in Texas. The fleet employees immediately responded to the fire and with assistance from the Beaumont and Port Neches fire departments, the U.S. Coast Guard, Chevron USA, Inc., and the Jefferson County Emergency Management Coordinator, battled the fire for more than six hours before it was brought under control. There was minimal damage and no injuries.

In appreciation for their outstanding dedication, professionalism and cooperation during the emergency, Administrator Leback awarded certificates of recognition to the employees of the Reserve Fleet and to the other organizations involved.

TQM Program Gets Under Way

MARAD is in the early stages of implementing Total Quality Management (TQM) at its three National Defense Reserve Fleets in Suisun Bay, Calif., Beaumont, Texas and Fort Eustis, Va. All three fleets have trained employees in TQM, conducting several classes including "Quality Advantage for Managers" and "Quality Action for Team Members." The fleets are currently finalizing implementation plans.

Headquarters

Intermodal Planning Grants

Grants totaling \$3 million have been awarded to Alaska, Florida, Louisiana, New Mexico, Ohio and a consortium of six New England states. Applications from states were reviewed by the new Office of Intermodalism. These funds will be earmarked for planning that links transportation services, facilities and equipment involving multiple modes of transportation. The New England consortium, which includes Connecti-

cut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont, will develop a regional program of cooperation on intermodal transportation issues, the first such intermodal planning project in the country.

OSDBU Awards Grants to Historically Black Schools

The Office of Small and Disadvantaged Business Utilization has awarded \$560,000 to seven historically black colleges and universities to participate in the Student Training and

Education Program (STEP). The 12-month project will foster diversity in educational opportunities for college students and Disadvantaged Business Enterprises in the field of transportation business ownership. The following schools participated: Howard University, Washington, D.C.; Fisk University, Nashville; Florida A&M University, Tallahassee; Jackson State University, Jackson, Miss.; Langston University, Langston, Okla.; Southern University at New Orleans; and Texas Southern University, Houston.

U.S. Coast Guard

SPAR Anniversary Week

Observance of SPAR anniversary week begins Tuesday, November 17. SPAR stands for Semper Paratus, Always Ready—the acronym of the former Coast Guard Women's Reserve, created 50 years ago as a sister service to the Women's Army Corps (WACs), Women Accepted for Voluntary Emergency Service (WAVES), and Women Marines. Congress established these groups in World War II, recognizing both the military's pressing need for personnel and the right of women to participate in the war effort.

In 1950, Coast Guard women were integrated into the organized Reserve Training Program and served with distinction in highly specialized roles during the Korean and Vietnam conflicts. Today, women serve in all phases of Coast Guard service.

Oil Pollution Rules

To reduce accidents, protect the environment and provide an additional margin of safety for tankers operating in U.S. waters, the Coast Guard has issued three proposed rules mandated by the Oil Pollution Act of 1990.

The first would require tankers to have two licensed officers (one of them a pilot) on the bridge of a vessel. Fifty-eight percent of the 369 accidents involving tankers in the internal U.S. waters in 1989-1990 were attributed to human error.

Another would allow tankers to use sophisticated computer-assisted automatic pilots in certain restricted waters only if a qualified crewmember were at the helm.

The third rule, a revision of a previous proposal, calls for tankers to have at least one qualified engineer on watch in the engine room. The revision was issued in response to public comments the Coast Guard received on the original notice.

Federal Aviation Administration

Deicing Rule

Airlines must now have FAA-approved ground deicing programs, according to an interim regulation that went into effect November 1.

Airlines are required to train pilots and other personnel in the detection and removal of wing ice. The rule also establishes limits on how long and under what conditions an airplane can be exposed to snow or freezing rain before it has to be inspected or deiced again.

Special operating procedures will be used for controlling the flow of aircraft on the ground to reduce the time an aircraft has to wait for takeoff after being deiced. In addition, FAA has published a pocket-sized deicing manual for pilots and updates of the agency's Winter Operations Guide.

The new regulation applies to passenger and cargo operations using large aircraft. It does not apply to foreign airlines, but at a recent meeting of the International Civil Aviation Organization in Montreal, FAA Administrator Thomas C. Richards pressed for similar action by other countries.

Grants to Alaska Airports

FAA has approved \$29.7 million in allocations under the Airport Improvement Program for grants to 14 Alaska airports. The largest individual grant, totaling \$5.9 million, is for construction of a new airport in Chenega Bay. The grant will be used to acquire land, construct a runway, taxiway, apron and access road, and for snow removal equipment. In addition to the other 13 grants, the Alaska State Aviation System received a planning grant of \$238,165.





DOT Today

Moving America Together

1992 Secretary's Awards

The Secretary's Awards

Dwight D. Eisenhower Award

Meritorious Achievement

Outstanding Achievement in Diversity

Lawrence R. Schneider Award

Volunteer Service

Community Service

Valor

Quality

Excellence

Distinguished Military Service

Coast Guard Medal

Silver Lifesaving Medal

Exceptional Service

Outstanding Achievement

More than 125 DOT employees from around the country were honored October 14 at the 25th Secretary's Awards ceremony, held at the Andrew H. Mullens Auditorium in Washington, D.C.

On hand were Secretary of Transportation Andrew H. Card Jr., Deputy Secretary Arthur J. Rothkopf, administrators from each operating administration, along with assistant secretaries and secretarial officers from the Office of the Secretary.

At precisely 10:30 a.m., the guests on stage took their places, with the Deputy Secretary at the podium. He extended words of welcome and called for the presentation of colors. The house lights dimmed and the Coast Guard Color Guard entered the auditorium, under a lonely spotlight and the watchful eyes of more than 2,000 employees, friends and families who had gathered to share this special occasion with the honorees. The colors presented, the Coast Guard Band performed the National Anthem, followed by the Pledge of Allegiance and "America the Beautiful," sung by the Hine Junior High School (DOT's adopted school) chorus. Chaplain Chadwick offered the invocation, and the 1992 Secretary's Awards Program was underway.

As Rothkopf, who served as the master of ceremonies, introduced Secretary Card with words of friendship and respect, the house lights were lifted. The Secretary began his remarks by saying, "At my swearing-in ceremony at the Air and Space Museum, I talked about what a tremendous staff we have at DOT. Seven months later, I've come to see 100,000 jobs well done in this department. At today's ceremony, we honor our outstanding colleagues, but each of you deserves praise." He also spoke of the tremendous outpouring of support from all over the department following the devastation of Hurricane Andrew. Then he surprised the entire awards ceremony staff by presenting an additional Silver Medal for Meritorious Achievement to Rick Bradley, whom all of us at Headquarters know from the DOT Fitness Center.

The program concluded with the Secretary recognizing and thanking the more than 187 DOT volunteers who participated in the Hurricane Andrew relief effort.

A reception for award winners and their families and friends was held following the program, in which they had an opportunity to pose for photographs with the Secretary.

Congratulations to all the honorees, listed on the pages that follow. ■

The Award for Exceptional Service

The Award for Exceptional Service is presented to an employee or group of employees who demonstrate exceptional leadership, extraordinary dedication, and superb professionalism.

This year's award was presented to the men and women of the U.S. Department of Transportation who have selflessly given their time and assistance in support of the Hurricane Andrew relief efforts.

Six of the volunteers accepted the award on behalf of all employees involved in that effort. They were: Honor Ingersoll and Cathryn Layfield from the Office of the Secretary, Petty Officer First Class Terry Weems and Cynthia Munhake, United States Coast Guard, and Greg Schiess and Peter C. Chandler from the Federal Highway Administration. ■

The Dwight D. Eisenhower Award

This award is given to a department line employee whose exemplary work, dedication, productivity, attitude, and enthusiasm serve as a model for fellow employees.

Harry Schaefer



This year's recipient of the Dwight D. Eisenhower Award is Harry Schaefer, Assistant Special Agent in Charge with the Office of the Inspector General, Atlanta, Georgia.

Schaefer was recognized for his exceptional achievements in a nationwide investigation involving suspected unapproved transportation parts. The investigation focused on unapproved aviation parts as well as highway, vehicle and bridge components. This investigative work led to the development of national training programs for law enforcement officers, industry officials, and legal prosecutors, as well as to major indictments and convictions and millions of dollars in fines collected. Schaefer's work was cited as a fine example of the commitment demonstrated so often at DOT.

Along with his award, a bronze bust of Dwight D. Eisenhower, Schaefer was presented with a check for \$10,000. ■

The Gold Medal Award

The department's highest award, the Gold Medal, is presented to an individual or group in recognition of exceptionally outstanding leadership or service distinguished by achievements of marked national or international significance, which reflect great credit on the department and the federal government.



Kate L. Moore

This year's honoree is Kate L. Moore, Assistant Secretary for Budget and Programs. In presenting the award to Moore, the Secretary cited her ability to deal with the complex budgetary issues of the department, her outstanding leadership, and her willingness to always go the extra step, taking on tasks far beyond those asked of her.

Prior to coming to the Department of Transportation in 1989, she served as a policy consultant in the Office of Policy Development at the White House, and since 1981, has held several positions in the federal government. Moore is a graduate of Yale University and holds an MBA from Stanford University. ■



Military Decorations

The Secretary of Transportation is authorized to award military decorations to officers and enlisted personnel of the Coast Guard under similar criteria as those prescribed by the Department of Defense.

Meritorious Service Medal with Operational Distinguishing Device

CDR Thomas W. Sechler
FN Karl L. Heine
FN Justin W. Minard
FN William R. Martin
BM1 Steven J. Denning
BM1 Donald K. Cronin
MK2 Richard K. Bellingier
MK3 Jason R. Andreoni
BMC Frank S. Clendenin
BM2 Paul A. Cormier
MK2 Daniel R. Cummings
SA Marvin T. Thompson
SA Olof C. Johnson
SEA CADET Lynn M. Kulinec

Distinguished Flying Cross

CDR Donald E. Estes
ENS Patricia A. McFetridge
AM2 Michael W. Proctor
AE3 Michael S. Cumberland
ASM3 Brian W. Utecht
LCDR Clifford K. Comer
LT Paul D. Lange

PO Gary L. Strebe
PO Daniel G. Lenihan

Distinguished Service Medal

VADM Arnold B. Beran
VADM Howard B. Thorsen
RADM Robert E. Kramek
VADM Robert T. Nelson
RADM George D. Passmore

Legion of Merit

VADM Martin H. Danell
RADM Richard A. Appelbaum
RADM David E. Ciancaglini
RADM Michael P. Hudgins
RADM William P. Leahy
RADM James M. Loy
RADM Ronald M. Polant

CAPT Thomas D. Combs, Jr.
CAPT Joseph R. Finelli
CAPT William F. Holt
CAPT Robert C. Olsen
CAPT John A. Pierson, Jr.
CAPT John G. Schmidtman
CAPT David H. Whitten
CAPT Edward R. Williams
CAPT Joseph R. Olfutt
CAPT John L. Parker
CAPT David J. Spade
CAPT Gerald E. Woolever
CDR Jeffrey J. Hathaway

Silver Lifesaving Medal

PO Brian W. Sanger

Air Medal

CDR Thomas D. Walters

LCDR Frederick R. Wright
LCDR Edward J. Dewitt
LCDR Claude H. Hessel
LT Gary P. Beam
LT Lawrence J. Musarra
LT Daniel C. Burbank
LT David M. Gundersen
LT Andrew J. Berghorn
LT Mark A. Torres
LT James T.P. Hubbard
LTJG David R. Morgan
LTJG Sean M. Mahoney
LTJG Edward J. Hansen
LTJG Robert P. Yerex
ASMI Robert H. Weaver
AE2 David F. Schron
AM2 Keith C. Rees
AM2 Jeffrey C. Waite

HST2 Michael E. Chalot
AD2 John A. Julian
AE2 Emmanuel Wnght
AT2 Kevin K. Gates
ASM2 Jeffrey T. Gonzales
ASM2 David A. Moore
ASM2 Herbert C. Ross, Jr.
ASM3 Joseph G. Beyer
AD3 Jeffrey A. Huffman
AM3 David K. Stubbins
AM3 Brian S. Clark
ASM3 Duane Jones

United States Coast Guard Medal

EM1 Michael A. Klaczewicz
MK2 Leo S. Trahan
ASM2 Mark W. Mosely
SN James B. Huffman
PO Steven R. Frye
PO Paul J. Dupis
PO Brian P. Baker
PO Bruce E. Sherwood
SN Robert A. Bowen
SA Carol A. James
SA Cathy Zogopoulos

Secretary's Award for Quality

This award is given by the Secretary in recognition of an outstanding departmental organization which is customer-focused and committed to achieving excellence through continuous quality improvement.

The Weather and Flight Service Systems organization is recognized for its contributions and dedication toward improving quality and increasing productivity in the Federal Aviation Administration. The Weather and Flight Service Systems Directorate (ANW) is involved in the nationwide upgrading of the National Airspace System (NAS), specifically, implementation of totally new technology to improve the quality of weather and flight services for the millions of aviation customers. Recognition of ANW's leadership and progress in Total Quality Management is measured by the FAA selecting ANW as the winner of the Agency's Quality Management Award for 1992. ■

Secretary's Award for Community Service

This award is granted by the Secretary to honor employees who have excelled in voluntarily improving conditions of a community or organization by unselfishly donating personal time and effort.

Paul H. Tufts

Research and Technology Engineer, Federal Highway Administration, Region 5, Homewood, IL

Secretary's Award for Volunteer Service

This award is granted by the Secretary to honor an employee who has made significant contributions to improving a community organization or program for which the department provides support or sponsorship by unselfishly donating personal time and effort.

Jacqueline M. Sweatt

Environmental Protection Specialist, Federal Aviation Administration, Atlanta, GA

Secretary's Award for Valor

This is the highest departmental award for acts of heroism or courage involving great risk by civilian employees under unusual circumstances. To be eligible for this award, an employee must have demonstrated heroism or courage in an emergency on or off duty.



Jack Papczynski, FAA, Oklahoma City, OK received the Secretary's Award for Valor for aiding in the rescue of a fellow passenger after a head-on collision with a drunk driver on May 2, 1992. Sustaining multiple injuries, including a broken arm, facial lacerations and rapidly entering shock, his first concern was for the safety of his friend, Robert Burnett, who was trapped in the wreckage. He realized that the vehicle was about to burn, but he was unable to awaken his friend.

He did free Burnett's right foot and began to pull him from the vehicle when another motorist arrived to assist. Within seconds after Burnett was pulled from the front seat, flames engulfed the passenger compartment. Papczynski displayed heroic actions to save his friend, without regard for his own safety. ■

Robert J. Corum

FAA, Traffic Management Coordinator, Olathe, KS

Kevin Hollen

FAA, Air Traffic Control Specialist, Pittsburgh, PA

Jack M. Papczynski

FAA, Engineering Technician, Oklahoma City, OK

The Lawrence R. Schneider Award

This award was established to honor the memory of Lawrence R. Schneider, Chief Counsel of the National Highway Traffic Safety Administration, 1971-74. Presentation is made annually to an especially competent and productive practicing Department of Transportation attorney who has been admitted to the bar within the last 10 years.

LCDR John Astley, USCG,

Assistant District Legal Officer, First Coast Guard District, Boston, MA

Location is Washington, D.C. unless otherwise noted.

Secretary's Award for Meritorious Achievement (Silver Medal)

National Highway Traffic Safety Administration

Gary T. Butler

Highway Safety Specialist, Regional Operations Program Support Division

Robert M. Clarke

Supervisory General Engineer Heavy Vehicle Research

Christine Holdsworth

Supervisory Computer Systems Analyst, Traffic Safety Programs, OAS&P Driver and Vehicle Services Division

Office of Inspector General

Dennis Dutch

Special Assistant for Enforcement

St. Lawrence Seaway Development Corporation

Greg A. MacKinnon

Marine Transportation Specialist, Marine Division, Massena, N.Y.

United States Coast Guard

Lawrence G. Davis

Assistant Chief, Budget Division / Budget Officer

Susan Sternad

Family Program Administrator, Chief of Staff, Cleveland, OH

Marjorie M. Murtagh

Chief, Fire Protection, Marine Technical & Hazardous Materials Division

Frank L. Reese, Jr.

Supervisory Civil Engineer, Aviation Training Center, Mobile, AL

Dianne E. Porter

Military Personnel Management Specialist, Office of Personnel & Training Personnel Services Division

Office of the Secretary

Bea Vandervalk

Anti-Drug Enforcement and Compliance Manager, Office of Drug Enforcement and Program Compliance

This award is given by the Secretary in recognition of exceptionally meritorious service to the department or federal Government, or for exceptional achievement which substantially contributed to accomplishment of the Department's mission or major programs.

Sara Eghtedari

Staff Assistant for Scheduling

Jeff D. Rupp

Attorney Advisor, Office of the Assistant General Counsel for International Law

Theresa Bingham

Chief, U.S. Air Carrier Licensing Division, Office of International Aviation

Robert S. Marx

Director of Public Information

Ann L. Mladinov

Economist, Office of the Assistant Secretary for Budget and Programs (on detail from FHWA)

David J. Litman

Supervisory Procurement Analyst, Office of Acquisition & Grant Management

Richard Bradley

Occupational Health and Physical Fitness Specialist

Research and Special Programs

J. Suzanne Hedgepeth

Chief, Exemptions Program, Exemptions and Approvals

Robert W. Wisleder

Electronics Engineer, Telecommunications Division, Volpe National Transportation Systems Center, Cambridge, MA

Federal Aviation Administration

Satish Agrawal

Supervisory Mechanical Engineer, Atlantic City, NJ

Peter Challan

TATCA Program Manager, Research and Development Service

Joseph F. Dorfler

Program Manager, Research and Development Service

Ruth A. Leverenz

Director, Office of Budget

Joseph W. Noonan

Director, Office of Labor and Employee Relations

Janice L. Peters

Program Analyst, Associate Administrator for System Engineering and Development

Alvin E. Ray

Supervisory Personnel Management Specialist, Human Resource Management Division, Great Lakes Region, Des Plaines, IL

Pablo Rivera

Engineering Technician, Airway Facilities Division, Coraopolis, PA

Carl B. Schellenberg

Regional Administrator, Los Angeles, CA



Greg A. MacKinnon, Marine Transportation Specialist, St. Lawrence Seaway Development Corporation, Marine Division, Massena, NY. MacKinnon is responsible for leading the tug repowering and refitting project. At the outset, MacKinnon suggested that his participation could



preclude SLSDC from hiring an outside inspector, saving substantial cost. In monitoring the rebuilding of the tug ROBINSON BAY, he spent a great deal of his own time, both on site at the shipyard and in transit to and from Ohio, saving costs on commercial air fare and rental cars by driving a government vehicle. MacKinnon's attention to detail was a particular asset during this operation. For example, the shipyard recommended installation of an electrical extension panel at a cost of \$3,000, but MacKinnon arranged to have Corporation electricians install the panel for less than \$500. His ability to politely but firmly insist that the SLSDC "get what they paid for" in terms of both cost and quality made this project a success. ■

Federal Highway Administration

Humberto R. Martinez

Director, Office of Civil Rights, Regional Office, Fort Worth, TX

Jill L. Hochman

Chief, Driver Standards Division, Office of Motor Carriers

Glenn M. Yasui

Area Engineer, Honolulu, HI

Donald J. Marttila

Supervisory Highway Engineer, Federal-Aid and Design Division, Office of Engineering

Gary E. Maring

Chief, Transportation Studies Division, Office of Policy

Federal Railroad Administration

Thomas L. McAvoy, Jr.

Railroad Safety Inspector, Office of Safety, Atlanta, GA

Gregory B. McBride

Assistant Chief Counsel

James T. Schultz

Railroad Safety Specialist (OP), Office of Safety

Federal Transit Administration

Mary B. Arter

Supervisory Computer Systems Analyst, Office of Administration

Edward R. Fleischman

Director, Office of Capital and Formula Assistance, Office of Grants Management

Maritime Administration

William B. Ebersold

Senior Maritime Aids Specialist, Office of Associate Administrator for Maritime Aids

Michael E. Myrtle

Administrative Management, Office of Management Services

Edwin O. Maxwell

Supervisory Logistics Management Officer

Patricia A. Thomas

Maritime Industry Analyst, Office of Maritime Labor and Training

This award is granted to non-supervisory employees who have achieved outstanding performance in all aspects of their work and deserve special commendation.



Angela D. Sauls, Clerk Typist, FAA, Airway Facilities Division, Ft. Worth, TX. Sauls began with the FAA as a student aide in 1989. She has since graduated from Trimble Technical School, ranking fifth out of 405 students. A single parent, Sauls continues her education at Tarrant County Junior College, maintaining a 3.857 GPA. Now a full-time secretary, her supervisors say Sauls is extremely self-motivated and does an outstanding job, she recognizes discrepancies and provides guidance to section personnel editing correspondence, suggesting cost effective, time-saving concepts, and methods to speed up everyday office procedures. She is also responsible for generating a system to monitor required employee training; created a section form for electronic telephone records, and assisted in automating Aeronautical and Airspace studies correspondence procedures, producing a first-year saving of \$29,647. ■

Secretary's Award for Excellence

Office of the Secretary

Elizabeth V. Ellis
Lisa L. Lord
Geraldine M. Milline
Daryl A. Hart
Roy L. Robinson
Shelita Ann Smith
LaVonne Thompson
Linda K. Gilchrist
Deborah A. Parson

Federal Aviation Administration

Vivian L. Angleton, Kenai, AK
LaYona Brown, Denver, CO
Mervel E. Brunskill, Kansas City, MO
Trung Doan, Atlantic City, NJ
Jennine Eremita, Jamaica, NY
Ruth A. Moore, Minneapolis, MN
Ilene M. Peck, Casper, WY
Angela D. Sauls, Fort Worth, TX
Ann M. Wang
Helen O. Williams, Dallas, TX

St. Lawrence Seaway Development Corporation

Ronald L. Maness, Massena, NY

Maritime Administration

Joanne Baluchinsky, Kings Point, NY
Regina Ebner, RN, Kings Point, NY
Daryl Johnson
Cozette R. Miles
Vivian Baierwaller, Kings Point, NY

Federal Highway Administration

LaVica Andre, Denver, CO
Vonda D. Keeter, Phoenix, AZ
Josina M. Cisneros, Santa Fe, NM
Martha Moyer, Portland, OR
Judith L. Kane
Eaine R. Mitchell, Frankfort, KY

Federal Transit Administration

Cynthia J. Pfifer
Doris A. Lyons
Sean Libberton

Office of the Inspector General

Deborah F. Heine, Ft. Worth, TX
Patricia K. Stevens
Frances L. Tolson

Research and Special Programs Administration

Helen E. Hagin
Desanna M. Souza, Cambridge, MA
Linda F. Vaughan

National Highway Traffic Safety Administration

Jeanette D. Jackson
Carol A. Lowe, Hanover, MD

Federal Railroad Administration

Joyce R. Brim
Barbara H. Hall, Louisville, KY
Pearl S. Ray-Miller
Beverly J. Ryan, Portland, OR

United States Coast Guard

Sara K. Beazley, Portsmouth, VA
Carol A. Dick, Boston, MA
Trudy H. Langlois, New Orleans, LA
Debra K. McGillivray, Governors Island, NY
Arnold Springer, Boston, MA
Yuri I. Woon, Alameda, CA



Secretary's Award for Outstanding Achievement in Diversity

This award is granted by the Secretary to honor and recognize those employees, supervisors or managers who have excelled in their efforts to promote equal employment opportunity through unusually effective leadership, skill, imagination and perseverance.

LT Robert E. Smith, Jr.
U.S. Coast Guard, Sturgeon Bay, WI

Cheryl Jackson
Federal Aviation Administration, Oklahoma City, OK

Verna M. Allen
Federal Aviation Administration, Oklahoma City, OK

John G. Bestgen
Federal Highway Administration, Albany, NY

Marcella W. Mullins
Federal Railroad Administration, Washington, D.C.

C. Russell Scoville
Federal Transit Administration, Washington, D.C.

Katie K. Kelly
Research and Special Programs Administration, Cambridge, MA



Katie Kelly, Attorney-Advisor, Office of Chief Counsel, Volpe Systems Center, Cambridge, Mass. As the employment law attorney, Kelly teamed with the Center's Equal Employment Opportunity Officer to develop a Center-wide training program designed to enable employees to appreciate and benefit from the Center's present and future diversity. Participating in this half day course, employees were given the opportunity to see how cultural assumptions and stereotypes hamper employees' achievement of their potential and how cultural differences are an asset to group performance when valued and well managed. Program participants and Center managers comment in glowing terms on how much they have learned from this course. Kelley has demonstrated initiative, personal commitment and dedication to promoting an understanding of cultural differences in our society. ■

Federal Aviation Administration

Adaniya, Mitsuo
Anderson, Chester W.
Anderson, Dorothy L.
Arakaki, Kenji
Aronne, John F.
Babb, James M.
Bean, Meda W. Parker
Beck, Alfred T.
Beck, Julia M.
Becker, Harold W.
Benson, Alfred J., Jr.
Bifson, Martin
Blackmon, Lloyd S., Jr.
Blades, Jimmy L.
Bliss, Herman C.
Bonelli, William P.
Borden, Earl D.
Bremann, Harry
Brevnton, Wilbert R.
Brooks, Oscar M.
Brown, Curtis E.
Brown, Dan, Jr.
Brown, Robert L.
Bumpus, William M.
Burgos, Benjamin
Carmoeaga, Maria C.
Cason, Frederick D.
Chenkin, Seymour
Clark, Lemuel
Cohen, Emanuel
Cole, Norvell L.
Coldeweh, Robert W.
Comeggs, Robert E.
Cook, Alvin C.
Coppinger, John M.
Cross, Elizabeth M.
Crowley, Thomas D.
Czervinske, William L.
Czerwinski, Theodore E.
Davis, William E.
Deaton, Muriel G.
Dodd, Henry F.
Dorsey, Maurice E.
Dove, William P.
Dunn, Mary Ann
Edwards, David W.
Elam, Eldon G.
Espada, Osvaldo D.
Espinda, Solomon K.
Ewell, Monte E.
Fairbairn, John A.
Flam, Joseph H.
Foster, Charles R.
Franklin, Paul J.
Freeman, Curtis H., Jr.
Friar, Kenneth R.
Fulton, Robert L.
Gautier, Gene M., Jr.
Gibson, Albert B.
Gonzalez, Gilbert A.
Goodman, Emmett L.
Gottlieb, Murray M.
Greene, Richard W.
Grimm, Liburn R.

Gunst, Adrian
Hadano, Walter S.
Haire, James W.
Hankins, Robert L.
Hanlon, Arthur A.
Hardin, Grover C., Jr.
Havin, Ralph E.
Hayden, Robert E.
Heilmann, Ronald A.
Henderson, Billy L.
Higgins, Thomas H.
Hong, Henry T.Y.
Hunter, Willie A.
Hurst, Richard L.
Hutsell, Riddell C.
Iha, Eric T.
Isaacson, Martin
Jackson, Perry A.
Jeffers, Don O.
Jenkins, Curtis D.
Jewell, Charles P.
Johns, Francis J.
Jones, Agnes M.
Jones, Buster G.
Juarez, Robert J.
Katzen, Jerry S.
Keogh, Harold L.
Kieffer, John A.
Koscielniak, Edgar J.
Kramer, Oliver R.
Kurdyk, Feliz E.
Lam, Sun Choy
Lamm, Charles A.
Lawrence, Richard B.
Lewis, Helen M.
Liebe, Frederick A.
Lincoln, Albert R.
Marin, Jesus
Martin, Patrick J.
Martin, Samuel
Mason, Van T.
Mathieu, George M.
Mayer, Dennis G.
McMakin, William J.
Meeks, Howard J.
Melland, Theodore N.
Metzger, Allen L.
Miller, Theodore L.
Miller, Thomas C., Jr.
Mitchell, Felton D.
Morris, Stephen L.
Morton, Roger S.
Muir, William J.
Murakami, James H.
Neese, William E.
Nordman, Harold O.
Noms, Robert W.
Olson, Richard W.
Olson, Robert J.
Parr, Frank R.
Patterson, James R., Jr.
Paul, Jane L.

Phillips, Dolores D.
Powers, Clyde A.
Preslar, Mary P.
Price, James V.
Price, Virginia W.
Radykowski, Richard E.
Redburn, William F.
Renshaw, Lawrence J.
Reynolds, Gordon L.
Rhue, Aubrey L.
Riley, Bobby K.
Riley, Paul R.
Ritmour, Jiles A., Jr.
Rivot, Robert R.
Roberts, Donald W.
Ross, Herbert
Rossell, Herbert J., Jr.
Rowls, Eli E.
Rusch, Walter W.
Russell, Humphrey H.
Ryan, Jesse L.
Sabin, Owen C.
Sack, David S.
Santamania, Bartolomeo V.
Sarik, Michael J.
Schoech, Herbert H.
Scott, Diana L.
Seeley, Floyd J.
Seki, Loyd T.
Sellers, Herbert S.
Shimomura, Thomas T.
Skelton, Betty B.
Skoldmore, Scott D.
Smith, Dannie M.
Smith, Lynn R.
Southern, Edward M.
Spada, Anthony C.
Specht, Ruth G.
Speraw, Robert A.
Sponaugle, August W.
Squires, John H.
Stamos, Vasilike G.
Stevenson, Norman H.
Stewart, Henry N.
Stewart, Wilson B.
Sutherland, Glenn E.
Suihun, Mary P.
Taber, Harry W.
Tarver, Roy J.
Taylor, Dexter J.
Thompson, Keith R.
Thompson, Mary A.
Thorbecke, Leo B.
Ueuntien, Senmatsu
Urry, Deward D.
Verden, Jerry H.
Voegel, Elmer E., Jr.
Watts, Berman J.
Weil, Norman
Widdif, Thurdeil
Williams, Daniel C.
Williams, Lester H.

Winters, Fenton F.
Wood, William D.
Wright, James L.
Yagi, Shigeru
Yee, Kim Kee
Young, John O.

Office of the Secretary

Brown, Barbara
Cassidy, William D.
Crawford, Flora E.
Hudson, William T.
Kaylor, Phyllis T.
Nupp, Byron L.
Pridmore, Roy D.
Smith, Milton
Walsh, Richard F.
Williams, Wilbur

Federal Highway Administration

Aglaganian, Kevork
Boone, Johnny G.
Campbell, Gloria M.
Ciabo, Roy J.
Clark, Jerald P.
Coleman, David A.
Febraio, Alfonso P.
Johnson, John W.
Lovitt, Edith M.
Moncada, Marganta
Robinson, Phillip
Smith, Delma C.
Strickland, Billy J.
Tomask, Christine M.
Tozier, Florence N.
Waller, Peggy T.
Zenewitz, Joseph A.

Federal Railroad Administration

Lewton, Wava Mane

Maritime Administration

Alvarado, Frances O.
Comier, Firmin J.
Dahlem, Wilma D.
Dermelman, Walter W., Jr.
Dittrick, Eleanor M.
Fitzpatrick, Patricia M.
Green, Stanley R.
Hinschkowitz, Moses W.
Hudson, Phillip M., Jr.
Jackson, Frances P.
Keith, Edmund C.

Millett, Anna W.
Smothers, Ruth E.
Stephenson, Claudell
Stwertka, Albert
Takeshita, Bette N.
Taylor, Gladys L.
Washington, George E.
Weinum, Mary H.

National Highway Traffic Safety Administration

Feldman, Marian P.
Johnson, Frances V.
Lawrence, Alex R.
Ogden, Anna G.
Seaborn, Elizabeth
Shifflett, George C.
Wilson, Willie L.
Office of the Secretary
Brown, Barbara
Cassidy, William D.
Crawford, Flora E.
Hudson, William T.
Kaylor, Phyllis T.
Nupp, Byron L.
Pridmore, Roy D.
Smith, Milton
Walsh, Richard F.
Williams, Wilbur

United States Coast Guard

Atkins, Bertha S.
Basch, Edward J.
Boggs, Archie R.
Bright, Erna D.
Brodsky, Morris
Brown, Charles J.
Burke, Clarence H.
Burley, Ola Belle
Chipouras, Felicia C.
Cukierski, Helen K.
Delgorno, John J.
Fischer, Eleanor P.
Gardner, Harry J.
Ingolia, Joseph N.
Jones, Sarah M.
Kackley, Catherine H.
Keith, Margaret M.
Kirk, Doris L.
McWaters, Valerie R.
Moskowitz, Jack M.
Peterz, Irene E.
Raybon, Nicholas F.
Ross, Kenneth R.
Schubert, Frank P.
Somerville, Walter R., Jr.
Sylvester, Albert R.
Williams, Ernest P.
Wyley, Ralph E.

Research and Special Programs

Gould, Robert E.

40 Length of Service Recognition 40 or more years' service

Office of Commercial Space Transportation

OCST celebrated two events during the week of October 11 at Cape Canaveral, Florida: a successful launch of a German-owned communications satellite atop a Delta commercial rocket, and the culmination of its partnership in the Rockets for Schools education initiative.

Thirty-six students, teachers, and chaperones watched the fiery ascent of the 125-foot Delta rocket at 5:47 a.m. Monday, October 12, as it flawlessly placed the 3,000 pound DFS 3 Kopernikus into its proper orbit. The satellite is the latest in the

DFS Kopernikus satellite system which provides television, radio and data communications services throughout Germany. The German postal and communications agency had selected the U.S. McDonnell Douglas commercial launch vehicle just one year ago.

The Rockets for Schools students, representing 13 states, also

had hands-on experience with astronaut training procedures at U.S. Space Camp, as well as tours and briefings at Kennedy Space Center and the Cape Canaveral Air Force Station launch complex. The highlight on Wednesday was their participation in the launch of a Microstar meteorological rocket carrying an instrument package some 240,000 feet into the upper atmosphere.

The Rockets for Schools program is sponsored jointly by DOT, the Aerospace States Association and the Spaceport Florida Authority.



Federal Transit Administration

APTA Honors Clymer

Administrator Brian W. Clymer has received the American Public Transit Association's 1992 National Distinguished Service Award, the first time it has been presented to a federal transit administrator. The award is given annually to an individual who has made a significant contribution to public transit at the federal level through policy or legislative initiatives and/or leadership. Clymer was lauded for listening to the concerns of public transit operators and suppliers with an open mind and for initiating "a new era of accessibility at the FTA" with a hands-on approach to problem solving. The award was presented at APTA's annual meeting in San Diego on October 19.

Grants to Massachusetts Fund Intermodal Project

Two grants totaling \$35 million have been awarded to the Massachusetts Bay Transportation Authority (MBTA). The state had decided to provide \$24 million in state highway funds for construction of the South Station bus terminal that will serve as a hub for the MBTA's bus, rapid rail and commuter rail passengers, as well as offer convenient connections to AMTRAK's intercity rail services. Secretary Card also announced a \$10.7 million federal transit grant for planning and design work on the South Boston Piers Transitway project.

The secretary praised both Massachusetts Gov. William Weld and State Secretary of Transportation Richard Taylor for using ISTEA funds to construct a truly intermodal facility. "These two projects will benefit the environment and economy by giving a greater number of people in the area the incentive to use clean, efficient mass transit," he said. "This is the kind of planning envisioned by the flexibility provisions in the ISTEA."

Research and Special Programs Administration

\$1 Million Grant to CUNY

RSPA has awarded a \$1 million grant to City University of New York (CUNY) for transportation-related research. The grants are part of the University Transportation Centers program, now in its fifth year. Federal funds must be matched on a dollar-for-dollar basis.

The program at CUNY will concentrate on developing transportation facilities, improving the productivity of existing systems, improving the human resource base for these tasks and investing in transportation as a key factor in economic development.

Federal Railroad Administration

High Speed Rail Corridors Chosen

Five high speed rail corridors have been selected to receive federal assistance authorized under ISTEA to fund improvements permitting safe, high speed passenger service in Florida, the Midwest, California, the Middle Atlantic and the Pacific Northwest. The federal funds, along with state and other funds, will be used to make highway grade crossing improvements. This is the first year of a six-year funding program under which these corridors will receive at least \$30 million in federal funds.

Once these corridors have been developed for high speed service, they will join the two existing high speed corridors—the 125 mph Northeast Corridor and the New York State Empire Corridor with speeds of up to 110 mph—as our nation's high speed rail passenger system continues to be established.

The corridors and project grants include: Miami to Tampa via Orlando (358 miles, \$1 million); Detroit to Chicago and St. Louis and Milwaukee (647 miles, \$3 million); San Diego and Los Angeles to the San Francisco Bay area and Sacramento via the San Joaquin Valley (655 miles, \$1.2 million); Charlotte, N.C. to Richmond, Va. and Washington, D.C. (478 miles, \$900,000); and Eugene and Portland, Ore., to Seattle, Washington and Vancouver, B.C. (464 miles, \$500,000).

FRA Hosts Chinese Officials

The FRA recently met with senior officials from the Chinese Ministry of Railways to renew a protocol that will pave the way for technology exchanges and cooperation. China is accelerating national economic development programs and it needs to upgrade its rail system and infrastructure.

The visitors toured a number of major U.S. rail companies and facilities. The Ministry of Railways in China employs more than three million people and operates hospitals, schools, housing, rail-related factories, and overhaul facilities. It also conducts research and operates railroad training schools and colleges.

Federal Highway Administration

"SmartTraveler"

The department is providing \$1.5 million to the Massachusetts DOT for the "SmartTraveler" project, a public/private partnership operational test, in the eastern part of the state. The project will test the public acceptance and potential traffic improvements of a telephone-based audio text traffic information service that will make real-time, on-demand transit and traffic information available to anyone in that area with a touch-tone phone. The funding originated from ISTEA, as part of the development of Intelligent Vehicle Highway Systems (IVHS).

Advisory Committees

Secretary Card has made appointments to two new advisory committees created by last year's ISTEA legislation:

Eleven people, plus a non-voting member to represent those with disabilities, were appointed to the National Recreational Trails Advisory Committee. Members will review the use of funds allocated to states from the National Recreational Trails Funding Program, establish and review criteria for trail facilities, and make policy recommendations to the secretary. For further information, call Christopher Douwes (202) 366-5013.

Card also announced 11 appointments to the 17-member Scenic Byways Advisory Committee, established by ISTEA to assist in the development of a national scenic byways program. Its purpose is to develop recommendations regarding minimum criteria and standards for use by state and federal agencies in designating highways as scenic byways and all-American roads. In addition, five federal officials (or their designees) have been identified by Congress to serve on the committee. For further information, call Eugene Johnson (202) 366-2071.

Both committees are expected to hold their first meetings before the end of the year.

The Great American Smokeout

by CWO W. Baranczyk and Capt. Al Steinman
USCG Wellness Program

You can adopt a lot of things these days: "Adopt a Panda," or "Adopt a Highway,"—but have you ever heard of "Adopt a Smoker?" November 19 is designated by the American Cancer Society as the Great American Smokeout—a day when thousands of smokers and chewers are asked to go tobacco-less for the day. You wouldn't walk out on them, would you? Well, then, adopt them!

If you have a friend or relative willing to quit for a day, they need your help. It takes determination on the part of a smoker to quit even for one day. Be open to conversation. Do things together. Offer to go for a walk instead a smoke. Encourage activities that occupy time usually spent smoking.

Tobacco use is the single most preventable cause of illness and premature death in the United States. Each year nearly 400,000 Americans die from tobacco use—35 percent from cancer, 30 percent from stroke, and 13 percent from related diseases.

Tobacco is an addicting drug, as addicting as heroin. Most people who smoke or chew tobacco would like to quit—in

fact, at least two-thirds have tried to quit at one time or another.

Some more bad news: Smoking causes wrinkles. If you smoke and are exposed to the sun, the wrinkles become even worse. Smokers have a shorter life expectancy at any given age than do non-smokers. Smoking makes many diseases worse, such as high blood pressure, asthma, emphysema, coronary artery disease and allergies. Pipe and cigar smokers who smoke four or more pipe bowls or four or more cigars per day get the equivalent of 10 cigarettes, whether or not they previously smoked cigarettes. They are also at greater risk of cancers of the oral cavity, larynx, pharynx, and esophagus.

Women who smoke are two to six times more likely to suffer a heart attack. Recently, lung cancer passed breast cancer as the number one health threat to women.

The combination of cigarette smoking and birth control pills greatly increases the risk of heart disease among women. Women smokers are 20 times more likely to have a stroke and up to 40 times more likely to have a heart attack than are women who neither smoke nor use birth control pills.

Most successful ex-smokers will tell you they quit for good only after trying several times. You may be one of those who can quit on your first try, but if you're not, don't give up. Although it is tough, addiction to tobacco can be conquered. Forty million Americans have done it. What you need is strong motivation, support of family and friends, and maybe even professional help. Why not start with one tobacco-less day on November 19! ■



A Low-Fat Thanksgiving

By Capt. Al Steinman

turkey absorbs a lot of fat, and it ends up with about 75 percent of its calories from fat. Make the stuffing separately. There are many commercial stuffing mixes on your grocery shelf which are low in fat. Don't add butter or margarine to the mix, even though the directions call for it. Instead, substitute 2 tablespoons water for each 1/4 stick of butter or margarine. The stuffing should not be too dry; if

Most pumpkin pies have about 300 calories per slice, 45 percent of the calories coming from fat. A slice of pecan pie has about 550 calories, and 50 percent fat. But what

about that crust—that's where most of the fat in a pie is located. So, why not make your own non-fat variety by using the recipes below.

Happy Feasting! ■

Thanksgiving Recipes

Wizard of Wellness Non-Fat Pie Crust

- 1-1/4 cups ginger snap crumbs, Grape-Nuts crumbs or graham cracker crumbs
- 3-4 tablespoons apple or orange juice

In a small bowl, combine the crumbs and the juice well (the mixture should have the consistency of a thick paste). If it is too thin, add more crumbs. If it is too thick, add more juice. Spray a 9" pie plate with butter-flavored, non-stick spray. Press the mixture into the plate. Chill the crust.

about 75 percent fat. Instead, believe it or not, you can make a tasty low-fat gravy by following the recipe above.

Then, there's stuffing, another major source of fat. You increase the fat content of your stuffing if you actually stuff the turkey with it. Don't. Stuffing made inside the

it seems too dry for your taste, simply add broth or hot water.

Ah, dessert. Some people think Thanksgiving just isn't worth it if you can't indulge yourself in a tasty dessert. The most popular pies are pumpkin and pecan. But there's a difference in the fat content of the two.

Truly Simple Chicken Gravy

(23 calories per 1/4 cup, 14 percent fat)

- 1/2 can clear chicken broth or 4 oz. defatted stock
- water to make 1 cup liquid
- 2 tablespoons flour
- 1/8 teaspoon curry powder

optional: sliced onion, mushrooms, herbs and spices
Combine all ingredients. Heat in a non-stick saucepan or small skillet, stirring constantly. Bring to a boil and reduce heat to simmer; stir for one minute. Makes about one cup.

Low-Fat Pumpkin Pie Filling

- 1-1/2 cups pumpkin puree or pie filling
- 1/4 cup maple syrup
- 1/4 cup sugar
- 3/4 teaspoon cinnamon
- 1/2 teaspoon mace
- 1/4 teaspoon ground cloves
- 3/4 cup evaporated skim milk
- 5 egg whites
- 1 egg yolk

In a large bowl, combine the pumpkin, syrup, sugar, spices, evaporated milk and egg yolk, beating them well to blend thoroughly. Preheat the oven to 350 degrees. In a separate clean bowl, beat the egg whites until they are stiff. Gently but thoroughly fold them into the pumpkin mixture. Pour the filling into the prepared pie crust and bake for 50 to 60 minutes or until a fork inserted into the center comes out clean.

Yes, you can feast at Thanksgiving and not overload on fat. Here are a few suggestions for a low-fat "turkey day":

First, let's talk turkey. Turkey is fairly low in fat, especially the white meat. But taking the skin off all the meat, whether white or dark, makes a difference. For example: 6 oz. of white turkey meat without skin has 230 calories (20 percent fat); 6 oz. of dark meat has about 300 calories (or 36 percent fat). If you eat the skin, you increase the fat content by about 50 calories.

Next, gravy. Don't use the drippings from the bird, especially if you baste with the drippings. Gravy made that way is

Coast Guard Academy Opens Doors to Unique Opportunities

by PA1 Carolyn Cihelka

In today's economy, who can afford to pass up the chance at a free, top-notch college education? One that includes free room, board and medical care, and one that guarantees employment upon graduation with one of the most exciting organizations operating today! If you know someone who could benefit from such an opportunity—someone who likes the water and likes challenges—the U.S. Coast Guard Academy is the place to recommend.

Unlike the other military academies, applicants do not

the individualized attention possible only in a small college. In the nautical science curriculum, students receive hands-on experience with shipboard simulators and a 65-foot training vessel. There are also facilities for more than 20 different sports.

enforcers of anti-drug smuggling laws, to name a few.

The Coast Guard's unique opportunities are exactly the same for women as for men. If you know an adventurous, fit, motivated, educated, dedicated



need a congressional nomination. Students are selected solely on the basis of their academic and personal achievements.

The academy, nestled on the banks of the Thames River in New London, Connecticut, steeps its students in the traditions of the Coast Guard officer corps, stressing teamwork, discipline, high moral standards and athletics as well as academic achievement. It opens the door to adventures that most young people only dream about.

At the academy, students don't have to wait four years to begin experiencing Coast Guard life. During their second summer, cadets spend six weeks aboard the school's three-masted training ship EAGLE, sailing to ports of call in Europe or South America.

With an average graduating class size of 280, students develop the camaraderie and receive

Cadets earn a bachelor of science degree in one of eight engineering or professional majors. Upon graduation, each cadet receives a commission as ensign.

In return for their education, academy graduates must fulfill a five-year commitment to the Coast Guard. During the five years of service, the opportunities continue to unfold. New ensigns are assigned to one of the Coast Guard's larger cutters. By the second assignment, ensigns may be commanding a patrol boat, or may apply for training as Coast Guard aviators, or postgraduate schooling in law, management, or a number of other fields.

All the while, they are pursuing careers as leaders in our country's most diversified service, one whose humanitarian missions are in demand every day—as lifesavers, protectors of the marine environment, and

young man or woman—one who will be under age 22 at the time of next year's convening class—please pass on this information. The academy welcomes visits from prospective applicants. An informational video can be mailed for those who live too far away to visit. Call (800) 225-2977, or stop by any Coast Guard recruiting office to see the video.

The academy also offers two, week-long introductory programs for high school students who are interested in applying: the Academy Introduction Mission (AIM), which gives an overall glimpse of academy life, and the Minority Introduction to Engineering (MITE) program. Applicants must mail their completed applications before Dec. 15 to be considered for the class entering the following July.

For more detailed information, write or call: **Director of Admissions U.S. Coast Guard Academy** 15 Mohegan Avenue New London, CT 06320-4195 (800) 424-8883, ext. 1184 ■

Career Resource Center Opened at DOT Headquarters

Are you a DOT employee in Washington looking for answers to career questions? Or a supervisor seeking assistance with an individual development plan for a member of your staff? The Career Resource Center can help.

The new DOT Employee Career Resource Center (CRC) officially opened September 30, 1992. The CRC is operated by the Office of the Secretary, Office of Personnel, and is located in the Nassif Building at Headquarters, room 5421. The Center offers a wide range of services. Employees will find tools designed to help them select specific options for pursuing career growth, advancement opportunity and greater job satisfaction. There is information along with support to help employees discover their strongest qualifications, and more importantly, show them how to communicate these strengths. Coaching is available in effective interviewing techniques and the center offers guidance to help employees make major strides toward developing and carrying out a satisfying career plan. Assistance is also available for managers who wish to reinforce their career coaching skills and for career counselors from the operating administrations who need advice or assistance.

The Center staff encourages employees to drop by the CRC and browse through the extensive career library, or to ask questions regarding career options. Employees may also schedule private, confidential career counseling sessions and take self-scoring career interest, skills and personality tests. There are even computer programs to help polish your SF-171.

The DOT Employee Career Resource Center, through focused career assessment and planning, can help you get greater enjoyment from the job you have or prepare you for the job you want. Watch for future DOT Today newsletters and TV-10 for a schedule of "brown bag" career workshops and other opportunities to enhance your work life. Call 366-6546 for information. ■

Hurricane Update

Richard R. Austin, GSA Administrator, wrote to DOT thanking employees who donated supplies and non-perishable food to victims of Hurricane Andrew.

"No one predicted the overwhelming response," wrote Austin. "We collected approximately 25 tons of donations in the Washington area alone—food, toys, clothing and personal items of every description imaginable. It is gratifying to see this outpouring of generosity both in terms of individuals who donated items and volunteers who coordinated the program."

The **Federal Aviation Administration** reports that as of October 1, more than \$135,000 had been contributed by FAAers to help 200 of their fellow employees who suffered severe personal and property losses. A separate fund was set up to help 55 employees on Guam and the island of Kauai in Hawaii who suffered through Typhoon Omar and Hurricane Iniki.

The **Coast Guard Hurricane/Typhoon Assistance Fund** reports receiving more than \$85,000 in donations thus far. More than \$260,000 in loans and other assistance has been provided to members of the Coast Guard family affected by the disasters. Thousands of pounds of food, clothing, toys, building materials and other supplies were also collected.

Donations may still be sent to:

Western Pacific Disaster Fund
FAA Western Pacific Credit Union
1500 Aviation Blvd., Room 1W10
Hawthorne, California 90250

South Florida Relief Fund
Miami ARTCC
7500 NW 58th Street
Miami, Florida 33166

Commandant, G-ZMA
United States Coast Guard
Washington, D.C. 20593-0001 ■

EmployeeForum

Year of the American Indian

Several events are planned for headquarters in connection with Native American/Alaskan Native Heritage Month. The opening ceremony will be held November 16, 2 p.m. in the Federal Aviation Administration auditorium. (watch TV-TEN for specifics).

The FAA Headquarters lobby will have a special exhibit highlighting the contributions of Native Americans. OST and the FAA are also planning a joint recruitment effort in conjunction with the American Indian Science and Engineering Society's Annual Conference in Washington D.C. November 5-8. ■

"During 1992, we honor this country's native peoples as vital participants in the history of the United States. This year gives us the opportunity to recognize the special place that Native Americans hold in our society, to affirm the right of Indian tribes to exist as sovereign entities, and to seek greater mutual understanding and trust. Therefore, we gratefully salute all American Indians, expressing our support for tribal self-determination and assisting with efforts to celebrate and preserve each tribe's unique cultural heritage."

— from President Bush's official proclamation declaring 1992 the Year of the American Indian.

Edward S. Curtis, 1903. National Archives



1992-93 DOT Fellows

In the October issue of DOT Today, two names were omitted from the list of those selected for the 1992-93 DOT Fellows Program. They are:

James Bednar, FHWA

Kevin Yearwood, RSPA

Congratulations to both of them on being selected for this prestigious and successful program. ■

Shopping for the Best Health Care: Open Season

The Federal Employees Health Benefits (FEHB) Program 1992 open season runs from November 9 through December 14. During that time, eligible employees may elect to enroll in an FEHB plan, or change their current plan, options or type of enrollment.

Many of us stay with the same health insurance provider year after year, whether or not the plan continues to meet our changing health care needs. During open season, it is to your advantage to carefully consider the range of health benefit plans

offered. To assist headquarters employees, DOT will sponsor a Health Benefits Fair on **Tuesday, November 17, 10 a.m. to 2 p.m. in room 2230, Nassif Building.** The fair will give employees an opportunity to talk directly with representatives from health benefits providers serving the greater Washington metropolitan area about the latest information on their plans and changes for the coming year.

Regional and field office employees may obtain FEHB information and plan comparison materials from their personnel office. ■

DOT Scholarship Winners

The Federal Employee Education and Assistance Fund (FEEA) has made 11 college scholarship cash awards totaling \$6,400 to children of DOT employees. The individual awards range from \$500 to \$750 and are based on academic achievement, community service, awards and activities, a two-page essay and a letter of recommendation.

Congratulations to the scholarship recipients listed below:

Brian Dunn
Stanford University
(Donald Dunn, Roseville, Calif.-FAA)

Lisa Pandohie
Yale University
(Claudette Pandohie, OST)

Vincent LaVergne
Kansas State University
(Patrick LaVergne, Lenexa, Kan.-FAA)

Eric Grabski
Texas A&M University
(Frank Grabski, Baton Rouge, La., FHWA)

Marcie Brown
University of North Florida
(Brenda Brown, Foristell, Mo.-FAA)

Nicholle Eno
Southwest Missouri State University
(Earl Eno, Jefferson City, Mo., FHWA)

Stephen Ornes
Southern Methodist University
(Kenneth Ornes, Lake Winnebago, Mo.-FAA)

Andrea LaBaume
Daniel Webster College
(Layne LaBaume, Nashua, N.H.-FAA)

T. Adam Welman
University of New Hampshire
(Thomas Welman, Amherst, N.H.-FAA)

William Allen
Walters State Community College
(Jody Allen, Pigeon Forge, Tenn.-FHWA)

Hyun Kim
Massachusetts Institute of Technology
(Yong Kim, Springfield, Va.-FAA).

FEEA is a private, not-for-profit organization devoted solely to helping federal families meet the rising costs of education. Scholarship funds totaling \$130,000 were distributed this year government-wide, to 235 outstanding college students, including 51 federal employees and 184 dependents of federal employees.

FEEA also operates a student loan program, with low guarantee fees and interest rates. Scholarship applications for the 1993-1994 competition will be available in March 1993. To receive general scholarship information, a student loan brochure, and to be put on the mailing list to receive an application, send a self-addressed stamped business-size envelope (with first class postage) to: FEEA, Suite 200, 8441 W. Bowles Ave., Littleton, Colo. 80123-3245. ■

Calendar

NOVEMBER

Native American/Alaskan Native Heritage Month

SPAR (Coast Guard Women's Reserve) 50th Anniversary Week November 17-23

10

Highway Users Federation Annual Meeting, Washington, D.C., contact Jane Masri (202) 857-1200

11

Veterans Day

14

Secretary's Cup football game between U.S. Coast Guard and Merchant Marine Academies, 1:00 p.m. Kings Point, N.Y.

19

Great American Smokeout

26

Thanksgiving

28-December 2

National League of Cities Annual Meeting, New Orleans, contact Diane Ferring (202) 626-3000