HOLIDAY GATHERING

WTS held its annual holiday cocktail party on December 4, at the Holiday Inn in Cromwell.

Following a social hour, Laura Dowaliby started the program by introducing the new Executive Board of the Connecticut Valley Chapter, including one surprise announcement. Brooke Hoberman, who held the position of Treasurer for the past two years, was elected, and reluctantly agreed to continue on, with the understanding that if another member were interested in holding this position she would step down. Brooke has done a fabulous job as the Chapter's Secretary, but now faces additional commitments which would make it difficult for her to continue on as Treasurer for WTS.

During the social hour, a new Treasurer was "adopted". Mr. Randy Stewart, Financial Director for AA Transportation, has agreed to serve as the Chapter Treasurer. Randy is the first male ever to be elected to the Connecticut Valley Chapter's Executive Board!! We are very excited that Randy has agreed to serve in this capacity.

Following the introduction of the new Board, the program on Role Playing began. Kathleen Boyle introduced the volunteers, and explained a little about the situation that would be acted out.

Our volunteers, L'ori Long and Franco Ballasone from Frederic R. Harris, and Robert Obradovic from Parsons Brinckerhoff, acted out a real life situation, in which a senior project manager performed an audit on another project. The Auditor needed to provide feedback to the project's manager, who in turn had to provide feedback to his office engineer.

The key to the role playing exercise was that feedback must remain constructive and positive, and should provide for feedback in both directions.

Kathleen shared some techniques in giving and receiving constructive feedback, and opened up discussion regarding the similarities and differences in how men and women handle professional situations.

It was a very enjoyable evening, and gave members a chance to catch up, as well as meet other members. The program was an astounding success, thanks to the Interim Program Committee, our volunteer actors, and others who helped to make this program an astounding success!!

The Results Are In!

The Nominations Committee has announced the New Executive Board for the Connecticut Valley Chapter. They are:

President
Kathleen Boyle
Parsons Brinckerhoff

Vice President
Lori Long
Frederic R. Harris, Inc.

Secretary
Kimberly Clarke
Rizzo Associates, Inc.

Treasurer
Randy Stewart
AA Transportation

The new board is committed to chapter development, and providing exciting programs and opportunities for the personal and professional growth of its members. Your assistance, comments, and ideas would be greatly appreciated.

We would like to extend our thanks to the Nominations Committee (Laura Dowaliby, Peggy Beal, and Leslie Haines) for their efforts!!

THANKS!!
We would also like to thank the outgoing Executive Board for their hard work and dedication: Connie Dice (President), Sue Reynolds (Vice President), Maureen Shea (Secretary), Brooke Hoberman (Treasurer).

These four women have devoted a tremendous amount of time and effort to organizing, developing, and otherwise administer the operations of this chapter. They have given of themselves both personally and professionally over the past two years, and deserve a lot of credit, and appreciation for that dedication.

We hope they will continue to be actively involved in the Connecticut Valley Chapter, and will look to them for guidance and support as we begin our term.

Thank you Connie, Sue, Maureen and Brooke,

1998 Executive Board

The force that really keeps the chapter moving is committee involvement.

Over the past year, the following committee chairwomen have served this chapter in a variety of ways: Christina Olson, Donna Carter, and Ann-Marie McDonnell (Programs); Lori Long and Kathleen Boyle (Newsletter); Nancy Hayden and Sheila Suppicich (Membership); Leslie Haines and Colleen Kissane (Job Bank) and Bea Isaacs and Roxane Fromson (Scholarship).

We are very appreciative of the time and effort they all have contributed to making this chapter what it is today.

The work is far from over!
Although we have a newly elected Board, we still need volunteers to serve on committees.

The Executive Board is currently reviewing committee needs, and will be calling on all our members to become involved with our committees.

Committee involvement is a way you can help this chapter grow, and gives you the opportunity to be involved in the future development of the chapter. It provides a good opportunity to strengthen your professional skills, and will encourage you to meet other members, as well as others in your field.

Please consider how your experience and expertise can assist our chapter over the next year, either throughout the year, or for a particular program or event.

Volunteers make our organization strong, and your commitment, be it large or small, makes a difference! BE A TEAM PLAYER!

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Winter Driving - Leave the Driving to Someone Else

With winter driving conditions upon us, it is no longer a matter of running out to your car in the morning, turning the key, and heading off to work. Now you need to give yourself extra time to let your car's engine warm up, and to scrape the windshield, or even shovel the snow so you can get out of the driveway.

Winter is a great time to explore different transportation options. Our friends at MetroPool, Rideworks, and Rideshare, are particularly equipped to help with your transportation needs. Particularly for those who travel along the shoreline, rail transportation may be a good alternate to your normal drive in work. Bus travel is available throughout the state, depending on your transportation needs.

Another viable option is carpools or van pools, where you can be either the passenger or the driver. Carpools / van pools are very effective when two or more co-workers are traveling from the same starting point, or even when other co-workers can picked up along the travel route. There are many commuter parking lots along the major routes which assist in the carpooling / van pooling effort. Not only does carpooling reduce the number of vehicles on the road, and reduce emissions, it also provides a cost savings to the participants.

Because of flexible work schedules, daycare and extracurricular
activities, many find it inconvenient to use mass transportation. We strongly encourage those who can use mass transportation to do so.

If you are unable to take advantage of these other transportation options, and need to travel in your own personal automobile, we recommend the following:

In preparation for winter weather, your car should be tuned up and winterized - check the condition of your tires, and replace or rotate as needed; check your fluid levels, particularly making sure you have sufficient anti-freeze; be sure your brake system is in good working order; and be sure you have emergency supplies, such as flares, a flashlight, fire extinguisher, blankets, a good spare tire and a jack. De-icer, an ice scraper, and portable shovel are also recommended supplies.

Ice, snow, sleet, or hail can not stop most of us from traveling. Please be sensible in deciding if you need to travel on stormy days, and when traveling throughout the winter, buckle up and drive safely.

Rideshare 1-800-842-2150

"Home of Easy Street and the Commuters Register"

Easy Street - van pool program.
The Commuters Register - publication providing travel information to commuters, as well as helping to connect drivers and riders.

Rideworks 1-800-ALL-RIDE

Provides information about transportation options in New Haven and Waterbury counties and along the shoreline east of New Haven.

MetroPool 1-800-346-3743

Provides ridesharing information in New Haven and Fairfield counties.

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AMTRAK REACHES MAJOR MILESTONE TO HIGH-SPEED RAIL

On August 1, Amtrak's Ivy City Maintenance Yard in Washington, DC, was readied to permit construction of a new state-of-the-art facility to maintain the new high-speed trains.

The preparation was not only completed four months ahead of schedule, but it was completed under budget and injury-free. (Throughout the seven-month project, Amtrak trains ran on schedule.) By completing site preparation ahead of schedule, Amtrak earned a credit in its contract with the consortium responsible for building the maintenance facility and the fleet of up to 18 high-speed trains.

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LOOK, MOM, NO HANDS!!

In August, a 7.6 mile stretch of Route 15 in San Diego, California, was closed to traffic, while the National Automated Highway System Consortium (NAHSC) demonstrated competing designs for a 21st century "National Automated Highway System". The consortium, made up of government agencies, industry groups and academia, was

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formed in response to a 1991 mandate derived from ISTEA legislation. The mandate required that a prototype, fully automated, intelligent vehicle highway system, be specified, developed, and demonstrated by the year 2002.

In preparation for this demonstration, 92,778 guidance magnets were installed on I-15, and test vehicles were equipped with special sensors, computers and communications devices which enabled automated control of vehicle speed, spacing, and lateral movement.

Designs unveiled included:

Automated vehicles with onboard packages of cameras and sensors which would keep the vehicle within lane markings and warn drivers of passing or tailgating.

"No hands" technology for both the highway and vehicle, controlled by a computer in the trunk and using radar and cameras for use in rural areas. In urban areas, the system would switch to under-bumper sensors guided by iron magnets which would be imbedded every four feet in the highway.

According to a spokesman for the FHWA, this demonstration was considered a major turning point. The cost to equip one mile of freeway with the new technology is expected to cost less than $1000 per mile, compared to the millions it costs to build a mile of new highway.

The 10-member consortium, including General Motors, was selected by the U.S. Department of Transportation to design a prototype. Which system will be selected for design will not be determined until 2000. The total cost to taxpayers for this research: $200 million.

Proponents of "intelligent", automated highways point out that
90% of motor vehicle accidents result from human error, and the new technology would greatly enhance safety. The other major benefit to AHS is that it will provide greater mobility and less congestion.

While these technologies are being developed, the automotive industry is also making progress with technology which guides motor vehicles to their destinations, automatically slows the vehicle when getting too close to the vehicle ahead, and other equipment innovations.

The Baltimore Metropolitan Council (BMC) has initiated a long-range transportation plan, called “Outlook 2020”, to identify ways to incorporate ITS into the overall transportation planning process in the Baltimore area, and to select and implement at least one strategy.

The selection and implementation of ITS is considered a high priority for the region. The BMC has employed the Joint Venture of PB Farradyne Inc., and Transcore to prepare its ITS Early Deployment Plan (EDP).

ITS technologies being considered as part of the EDP include: traveler, highway and transit information systems; traffic control; electronic payment services; incident, public transportation and emergency vehicle management; travel demand management; emissions testing and mitigation; ride matching and reservation; public travel security; personalized public transit; and highway-rail intersection improvements.

ITS applications will be evaluated based on their ability to provide accurate, timely and comprehensive travel information to transportation users and system managers; reduce congestion and provide seamless, intermodal transportation throughout the region; support economic growth and development through efficient freight movement; maximize public and private resources; encourage collaboration between public agencies and the private sector to improve quality and increase cost-effectiveness; and have the flexibility to provide for the changing needs of the area.

The EDP process, scheduled to be complete in Spring 1998, will provide a strategic plan to the BMC, including recommendations on the specific ITS applications to be implemented, a schedule for implementation, and recommended cost and financing approaches.

**The Clean Airport Summit**

In early October, the National Clean Airport Summit was held in Denver, Colorado, with the financial support of the U.S. Department of Energy (DOE) Clean Cities program, and the U.S. Environmental Protection Agency (EPA).

The summit focused on how airports, airlines, and other businesses are successfully incorporating alternative fuel vehicles (AFVs) into airside and landside fleets. Airports are considered ideal for developing alternative fuel infrastructure, supporting high-mileage centrally-

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fueled fleets, and developing local AFV markets.

Sessions included presentations and panel discussions on how AFV’s and other strategies have been implemented and can be replicated by airports, airlines, and fleets to reduce foreign oil dependence, improve air quality, and reduce costs, as well as AFV funding and incentive programs available.

**Orlando International Airport Expansion**

Orlando International Airport is the interim phase of an expansion program to double its capacity by the year 2014. Orlando is the fastest growing of the top 20 U.S. airports as a result of its huge tourist market, including Walt Disney World and University Studios.

Disney alone drew approximately 50 million visitors to the Orlando area in 1996, and by the year 2000, it is expected that this figure will rise to 60 million...

The tourist market has also led to growth in the convention trade, and in high-tech businesses and the film and television production field. These industries have then contributed to the increased air traffic at Orlando International.

To service the increased market, new airlines, both domestic and international, are establishing service at the airport, and existing carriers are extending their service. Currently 39 scheduled airlines, 34 charter operators, and 10 cargo carriers provide service from Orlando International.

The existing airport was design to provide for 22.5 million passengers. The stress capacity of 27 million is
expected to be reached this year. The goal of the $3.5 billion expansion program is to handle growth in stages of 30 million passengers, 37.5 million passengers, and 55 million passengers, with each phase to be completed over the next five, ten, and twenty years, respectively. The primary result with be a new south terminal, equal in capacity to the existing north terminal.

As part of the airport’s expansion plan, improvements to public and employee parking, ground transportation facilities and terminals have already been implemented. Parking will be further expanded by nearly 7000 on-airport, and “park and ride” spaces, public access roads are slated for improvements, and the landside terminal will receive increased baggage handling facilities and expanded lobbies and check-in facilities.

Program management consulting for the expansion will be done under a joint venture of Greiner, Inc., and Parsons Brinckerhoff.

Did you know ...
Orlando International Airport receives no direct airport tax dollars? All operating expenses are paid by internally generated revenue, including concessions, rental cars, parking and ground transportation, and the Hyatt hotel located in the main terminal.

The largest source of revenue for the airport is car rental. Orlando, with more than 700,000 visitors per week, is considered the car-rental capital of the world. Roughly 60% of all domestic visitors rent cars, generating approximately $35 million in revenue for the airport.

SOURCE: Air Transport World 7/97

Member Profiles
In our continuing effort to get to know our members better, we would like to develop a book of member profiles.

Over the next few months, we would like to compile a booklet of member profiles, for distribution to WTS Connecticut Valley Chapter members only. Each member will be asked to complete a profile on themselves, including:

- name, title, employer, telephone number (home / work), fax number, address (work and/or home), E-Mail address (if applicable), General information about how you and/or your company are involved in transportation, hobbies or outside interests, and other organizations with which you are involved.

Participation in the Member Profile booklet is strictly voluntary, but we strongly encourage your participation. Not only will it help you get to know a little more about our membership, it will provide you with contacts within the transportation industry.

It is very helpful to have a point of contact when you are trying to either get your foot in the door, or when trying to research a particular topic. And for those who are little more timid when meeting new people, knowing a little about other members might ease the strain.

Watch your mail for more details.

Success is a journey, not a destination.

Success, as defined by Webster’s Dictionary, is “a favorable termination of a venture; the attainment of wealth, favor, or eminence.” In my opinion, this traditional definition is a bit too constrictive.

One’s journey towards success should be never ending. Success is not the “termination of a venture”, rather it is a continuing process.

To develop as individuals and as professionals, we need to continue to set higher goals as we see success in terms of our short-term, and even long-term goals.

We must also remain flexible to change. Along the road, we are offered many choices. Sometimes those choices take us down a different path. This may cause us to detour us from our original goals, but should be looked upon as an opportunity. We should always be reassessing our goals, and our plan to meet those goals.

Another favorite saying of mine, is “Destiny is not a matter of chance, its a matter of choice.” Our ultimate success depends solely on the choices we make, and our personal strength and determination to attain our goals. Each of us has our own definition of success, whether it be the more conventional measure of wealth, recognition, etc., or a more unique measure.

I wish you all the wisdom to choose your paths wisely and the strength and determination to succeed.

Happy Holidays, Kathleen Boyle
Kimberly (Walsh) Clarke, newly elected WTS Secretary, was married to William Clarke in October. She and her new husband plans a belated honeymoon trip – an African safari. Kim will also be leaving for San Salvador at the end of December to do geological studies in conjunction with work on her Master’s degree.

This has been a very exciting year for Kim. In addition to her marriage and her trip to San Salvador, Kim recently was promoted by her employer, Rizzo Associates, to Environmental Scientist II.

Our congratulations and best wishes to Kim and her new husband!!

WTS MEMBERSHIP

Leaders in transportation face challenges which require the spirit and capability of a pioneer. In the Women’s Transportation Seminar, you will find the environment, services, and people, who will help you challenge and fulfill that pioneer spirit.

If you have a friend or colleague who might be interested in joining, please encourage them to attend one of our programs for professional development. Student memberships are also encouraged.

Membership applications are available at most functions, or from Membership Co-Chairs:

Laura Dowaliby (860) 298-7000
Nancy Hayden (860) 594-2086

The Engineering Center (TEC)

TEC is the organization responsible for development and dissemination of WTS Information. You can reach Joanne Durham at TEC by calling (617) 227-5551 or via E-Mail at: tec@engineers.org.

WTS National Web Page

On line news from WTS National and about other WTS chapters across the country, can be accessed via the worldwide web at:

http://www.wtsnational.org

HELP WANTED

WTS Job Bank / Information Hotline

(860) 298-7000 ext. 148

One of the “perks” of WTS membership is the WTS Job Bank and Information Hotline, which is graciously provided to us by the Rideshare Company

The Hotline contains the latest news in WTS programs and exciting job openings currently available in the transportation industry. Members should try to take advantage of the

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information and opportunities provided by this service.

Recent employment opportunities listed with the WTS Job Bank include: Senior Planner in the Naugatuck Valley, CAD Operators, Structural Bridge and Structural Staff Engineers in Rhode Island, Transportation and Land Development Project Engineers, and a Senior Architect.

We strongly encourage employers to take advantage of this service for publishing current job openings. Not only is it free to the employers, but it also provides an avenue to target qualified transportation professionals. Please be sure to tell your employer about this service provided by WTS.

For more information on specific job openings or to post a job opening, contact Job Bank Co-Chairs:

Leslie Haines (860) 282-4400
Colleen Kissane (860) 594-3255

An Opportunity for National Recognition

National has requested that each chapter consider submitting nominations for:

1998 Woman of the Year
1998 Member of the Year
1998 Employer of the Year

If you have a candidate you would like nominated, please forward it to Kathleen Boyle, 74 Forbes Avenue, New Haven, CT 06512, or via fax to (203) 468-5107 by February 1.
(Nominations are due to the National Recognitions Chair, by February 17.)
The interim program committee has come up with several ideas, and presented several recommendations with regard to WTS programming for 1998.

The Interim Program Committee was comprised of Kathleen Boyle (President-elect), Lori Long (Vice President-elect), Sofia Nirshberg of VN Engineers, and Kimberly Walsh Clarke (Secretary-elect). In order to perform their new duties, Kathleen, Lori, and Kimberly will not be able to continue with their involvement with the program committee into 1998.

Therefore, 1998 Executive Board is currently seeking volunteers to serve on the program committee for the upcoming year.

The committee will be responsible for the development and presentation of programs, including making recommendations to the Board re: schedule, speakers and topics, budget, and program fees. To assist this program committee, the interim program committee has developed some recommendations for the upcoming year, and is willing to assist in the development of WTS programs until the new program committee has gotten its feet wet.

One of the recommendations the interim committee has made is that more meetings/functions be held in the evening, and that there be more diverse locations for WTS functions.

Additionally, future meetings are proposed to be held on the 3rd Wednesday of each month, with possible additional functions throughout the year.

### Upcoming Events Include:

**Wednesday, January 21, 1998**
Quarterly Membership Meeting
Alternative Fuel Vehicles (AFV's) @ CDOT Newington
Jim Sime of CDOT Research and Dave Fabricatore of Rideworks will make a presentation on the use of alternative fuel vehicles, and share their experiences gained during the Annual Tour de Sol road race.

**Wednesday, February 18, 1998**
Location and topic to be determined

**Wednesday, March 18, 1998**
Location and topic to be determined

**Wednesday, April 22, 1998**
Quarterly Membership Meeting / Annual Luncheon / Presentation of Annual Awards for 1997
Speaker to be announced.

**Wednesday, May 13, 1998**
Update on Community Consensus Building and Selected Design for the Pearl Harbor Memorial Bridge (Formerly Quinnipiac River Bridge)

**May 20 - 22, 1998**
“Looking Beyond Our Borders”
Annual WTS National Conference
San Diego, California

**Wednesday, June 17, 1998**
Presentation by F. R Harris on Bridgeport “Orange” Project and other associated projects.

**Wednesday, July 22, 1998**
Quarterly Membership Meeting
Proposed Topic: Amtrak / The Future of High Speed Rail

**Wednesday, August 5, 1998**
Annual Boat Cruise along the Connecticut River

**Wednesday, August 19, 1998**
Location and topic to be determined.

**September 1998**
Professional Development Retreat, possibly in conjunction with other professional women’s organizations

**Wednesday, September 16, 1998**
Location and topic to be determined.

**Wednesday, October 21, 1998**
Quarterly Membership Meeting
Businesses Owned / Operated by Women

**Wednesday, November 18, 1998**
Location and topic to be determined.

**Wednesday, December 9, 1998**
Annual Holiday Social

**NOTE:** The above dates and topics are subject to change, pending formation of the new program committee.