

NEWS BRAKE

THE NEWSLETTER OF ADED www.driver-ed.org • 711 S. VIENNA • RUSTON, LA 71270

VOL. 26 NO. 3 • SPRING 2002

President's Update

Carol Blanc

Greetings to all ADED members!

The 2002 ADED Board met for the Spring Board meeting in Louisville, KY. The Executive Directors are active in helping the board move forward and assisting the President. Many of the Board's activities are as follows:

The Standards of Practice and Code of Ethics are being revised by the Professional Development Committee and undergoing legal review.

The Certification Committee has met and formulated new test questions, which are now being processed by the test consultants. The 2002 certification test and renew-

als will have a new fee structure. The fees have been increased as follows: CDRS testing is \$300.00 with a \$50.00 application fee, CDRS renewal is \$150.00.

The Board approved the revised ADED Chapter Guidelines, which will be disseminated to the ADED members.

The Board has made several recommended changes to the By Laws. The By Laws are still a work in progress and will undergo legal review. The plan for the Operations Board member is to have a draft at the ADED business meeting in Kansas City.

Dana Rowlings is NMEDA's new Executive Director. We welcome her and plan on continuing a strong alliance and working relationship between ADED and NMEDA.

Nationally, there is a strong movement of planning for the Geriatric explosion in regards to Aging and Mobility. In addition to the shortage of CDRS to perform mobility assessments for the elderly; AOTA is noting the need for assisting Occupational Therapist's to become active in the field of Driver Rehabilitation. I have extended an invitation to AOTA to establish an alliance and collaborative working relationship for the common goals of increasing qualified CDRS's and meeting the needs of the growing geriatric population.

The ADED Board has been working hard to accomplish many tasks and goals to better the field of Driver Rehabilitation and to serve our clients. Hope to see you all at the Kansas City ADED Conference.

Meet Your Newest Board Members

Lori Benner

MICHAEL DRESDNER is our ADED vendor member for 2002-03. Michael is the owner of Handicapped Driver Services Inc. of Marietta, Georgia and co-owner of Handicapped Driver Services-Florida, Inc. of Jacksonville, Florida.

Michael has been involved in the mobility and driver rehabilitation industry since 1990 when he acquired HDS. Uniquely, as well as a vehicle modification source HDS is also a state licensed (Georgia) driver training school and has always performed driver evaluation and training for persons with disabilities. The company has always owned a high tech van for use in evaluation.

The company got its start working with disabled veterans after the Vietnam war. A history of the company can be found on <http://www.hdsfans.com/history.htm>. HDS has been involved with ADED as a member since the late 1980's and has displayed at

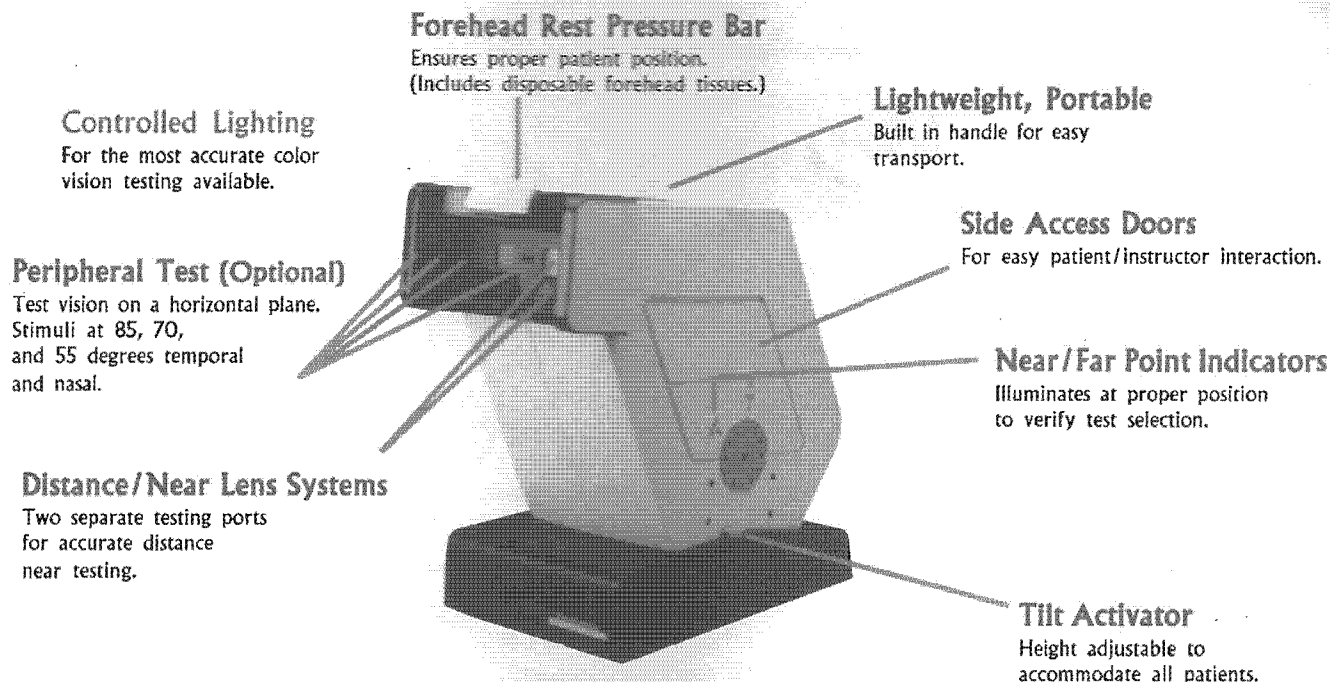
(Continued on page 7.)



ADED's newest board members: Linda McQuiston, Professional Development, Earl Matthews, Certification, Michael McGinn, President Elect, Michael Dresdner, vendor.

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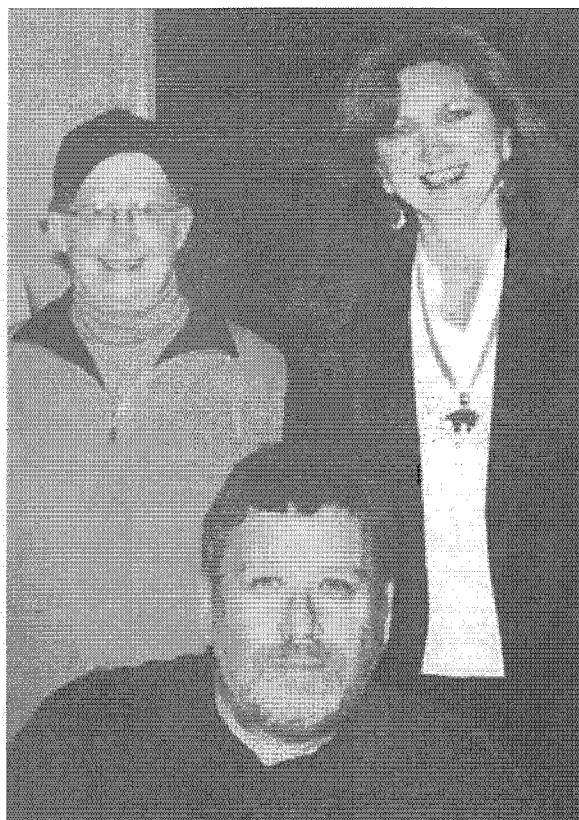
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ADED99

A MESSAGE From the Executive Office

It's hard to believe we are already 6 months into the year. Your ADED Board has been very busy the past 5 months. There have been 2 teleconferences and the face-to-face board meeting in Louisville KY. The ADED Board has set priority projects. The 2 most important projects this year are to complete the by-laws and the code of standards. The code of standards will also include recommended procedures for driver rehabilitation services.

One of our roles as Executive Directors is to assist the ADED Board in completing projects. The most efficient way for a voluntary board to "get the work done" is through the use of committees. Several committees are being formed to work on various ADED projects, goals and visions. This would be an excellent way for any ADED Member to get involved with their association without committing a lot of time. If you have an interest in becoming part of a com-



Michael Shipp and Kathie Regan, Executive Directors, Carol Blanc, President

mittee, contact Judy Sutton in the ADED Executive Office and tell her of your interest. Someone will con-

tact you and discuss the various committees.

Another project we will be working on this year is to enhance ADED's relationship with NMEDA and AOTA. Both of these associations have an importance to ADED's goals and missions.

Other future projects we will be working on include securing outside funding for education and increasing the benefits of the ADED Annual Conference.

We hope your summer is great and everyone plans on spending time with family and friends. We hope part of your summer plans are to attend this year's ADED conference in Kansas City. The Hyatt Regency Crown Center is owned by Hallmark Cards. The location has wonderful shopping, entertainment, and museums for the whole family. We both are looking forward to seeing you.

Mike and Kathie

Meet Judy Sutton....

Lori Benner

Hopefully many of you will have the opportunity to meet Judy Sutton at the twenty sixth annual ADED conference being held in Kansas City, Missouri August 3 through August 6, 2002. To help you recognize this valuable member of the ADED team we asked Judy to share a picture with us.



Judy Sutton

Judy is employed by Louisiana Tech University as a research associate. She acts as an administrative assistant to Mike Shipp. Her responsibilities include being the ADED office manager. In the office manager role she provides clerical support for the organization, maintains organizational membership lists and is our telephone receptionist.

The ADED phone line is answered between 8:00 a.m. and 5:00 p.m. Central time during Louisiana Tech business days. An answering machine is activated during non business hours. Judy is

usually the voice on the phone and has made contacting ADED much more user friendly.

On a personal note Judy is the mother of 2 adult sons ages 30 and 23. Her youngest son is in the U.S. Navy. He served in the Persian Gulf during Operation Desert Fox and in the Arabian Sea (September 11) aboard the U.S.S. Carl Vinson. He is now serving his second enlistment. Judy is also a very proud grandmother of 3.

Judy states she works with a great group of people in the Biomedical and Engineering Rehabilitation Center at Louisiana Tech University in Ruston, La.. She really enjoys coming to work everyday.

The members of ADED appreciate the pleasant telephone voice that goes with that bright smile. Judy will be doing on site registration at the annual conference. She looks forward to meeting the membership.

Editors Note:

Lori Benner, MPA, OTR/L, CDRS

I hope by the time this edition of News Brake reaches you, plans are underway for you to attend the 26th annual ADED conference being held in Kansas City, Missouri. To those of you who are new to the organization or who are planning to be a first time attendee at conference I assure you a warm welcome and a great time. The networking opportunities are tremendous and will last a lifetime. The educational sessions are always thought provoking and the opportunity to meet with manufacturers and vendors is a must to keep current in the field.

For all new and returning ADED members attending the conference please introduce yourselves to the current board members and let us know if you are willing/able to assist us with the many projects underway. We are always looking for new ideas and new volunteers to do the important work of the organization.

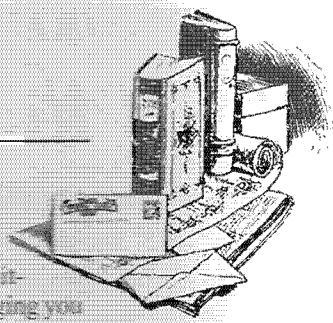
Writing for NewsBrake is another way to

serve our organization. I am committed to bringing you educational articles but cannot do it alone. A special thanks to Deena Garrison Jones, CDRS who submitted her article on driving with arthritis. Be sure to read this enlightening article on how our car manufacturers are making their vehicles more "user friendly". Jen Myers, OT has also provided a very current article on the 2002 automobile market.

Please take advantage of our "Keynotes" section to update our readers on what is happening in your place of employment. We are always happy to print your updates! It's a great way to share your accomplishments. Manufacturers Corner is an opportunity for the Manufacturing community to share their newest products. Space permitting we will print articles about products on a first come, first serve, rotating basis.

Please don't hesitate to contact me if you have suggestions to improve our newsletter or if you have information or an article you would like to share. I can be reached through e-mail @lbenner@psu.edu or feel free to call me at 717-531-7444. Looking forward to meeting many of you in Kansas City.

Lori



THE ARTICLES PUBLISHED in News Brake reflect the opinions of their authors, not the editor, the ADED organization at large, or its Board of Directors. As such, ADED neither takes a position on nor assumes responsibility for the accuracy of the information or statements contained in any articles published in News Brake.

ADDITIONAL ISSUES are available by contacting the editor at 717-531-7444. News Brake is published quarterly in March, June, September and December. Articles are accepted by members and non-members of the ADED association at the discretion of the editor and as space permits.

For advertising rates, please contact Lori Benner, MPA, OTR/L, CDRS at 717-531-7444 or e-mail lbenner@psu.edu.

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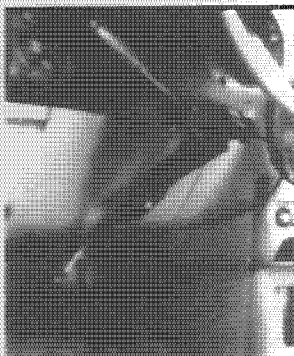
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Few things are more frightening than the thought of losing the freedom to drive. For persons with arthritis, that fear becomes increasingly real, as joint pain and stiffness make normal driving tasks such as opening the door or turning the steering wheel more difficult. Things are looking up though for persons with all disabilities. Manufacturers are getting serious about answering the call for help with such improvements as increased legroom, easier entry, user-friendly control panels and much more. Manufacturers are now spending more time, energy, and money on research and development of vehicle design with the goal of keeping persons behind the wheel longer...while making it safer for them to operate a motor vehicle. Making the car ergonomic... making the internal controls, size and shape conform to ones natural movements is becoming more common. **Such features are listed below:**

- **Auto-Dimming Rear-View Mirror:** Helps dampen bright lights. Outside mirrors are heated to dissipate condensation, eliminating the need to reach to clean them.
- **Heated Seats:** aid in comfort by warming muscles and joints to reduce stiffness and pain.
- **Higher Seats:** Reduce the amount of bending and stooping for entry and exit, resulting in less strain on back, legs, and torso.
- **Quick Launch and Seamless GearShifts:** Gears shift effortlessly into place without having to push or pull with hand and arms.
- **Memory Driver's Seat:** Eliminates the need to exert effort to reset the driver's seat when entering the car. Seat automatically returns to set configuration on demand.
- **Power Tilt Steering Wheel and Telescoping feature:** Moving the wheel up/down, in/out from the column allows the maximum amount of space when entering and exiting.
- **Eight-Way Power Driver's Seat:** Offers more options for positioning and changing position. Allows drivers to change positions to relieve pressure on stress points during long drives.
- **Remote Keyless Entry:** Eliminates the need to insert and turn key, reducing stress on hands and fingers.
- **Shorter Wheelbase:** Easier to turn and manipulate into tight parking spaces.
- **Side Third-Rear Access Door:** Allows fuller access to the back seat for loading and unloading with less physical effort.

Driving with Arthritis

• **Left to Right Dash-Mounted Ignition Switch:** Reduces motion needed to activate the steering column-mounted switch.

• **Adjustable Pedals:** A push of a button on the dashboard moves the gas/brake toward or away from the driver to eliminate stress and pressure on legs, ankles, and feet. Coordinates with power seats to allow drivers to customize their driving positions.

• **Adaptive Cruise Control:** Cruise control eliminates the need to keep your foot on the accelerator, but this system automatically adjusts vehicle speed to maintain a safe following distance from the car in front of you, reducing the need to use the brake pedal.

Features that clients state add relief to their driving experiences are:

- Adjustable seats that allow one to move easily to their favorite position.
- Door handles at right angles are easier to grasp.
- Leather seats let you slide in and move freely.
- Push-button starts
- Straight-back seats that keep one's posture aligned.
- Padded door handles and steering wheels.

It is important to try out the car that will be purchased. Clients may use the following list to help get better acquainted with the vehicle.

- **Body Position:** Is my body comfortable during driving? Do I feel pressure in my limbs, neck, head, or torso?
- **Brakes:** Are the brake and accelerator at

a comfortable height? Can I press them without feeling pain?

• **Controls:** Are the controls in easily accessible areas? (Remember to test horn, dimmer, signals, wipers, lights and cruise control.) Are they easy to turn on and manipulate?

• **Cruise Control:** Does this vehicle have cruise control?

• **Doors:** Can I unlock the car door easily (unless the car offers a keyless entry)? Can I handle the door without painful efforts?

• **Gearshift:** Is it easy to manipulate? (Test both steering column and console—installed gearshift knobs to determine which is easier to use.)

• **Height:** Is the car high/low enough for me to get in and out of comfortably?

• **Ignition:** Can I insert the key and turn the key

• **Mirror, Seats, SunVisors:** Are they easily adjustable?

• **Power system:** Are the power systems (steering, brakes, windows, etc.) easy to handle?

• **Seat Belt:** Can I pull the seat belt from its pillar, lock it in place, adjust it and then unlock it?

• **Steering wheel:** Does the steering wheel move to allow me more space when getting in and out of the car? Can I grab the steering wheel and turn it without straining and or feeling pain?

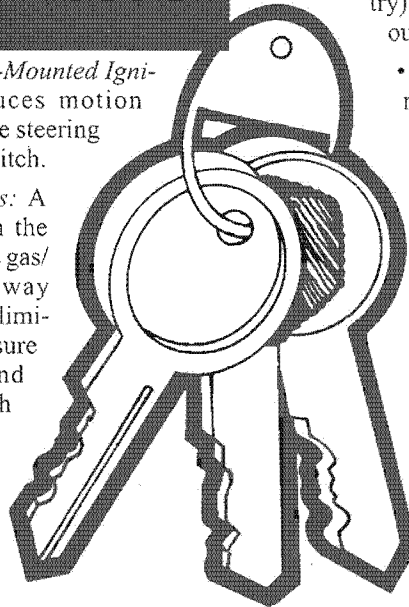
• **Storage:** If necessary, can I load my ambulatory device?

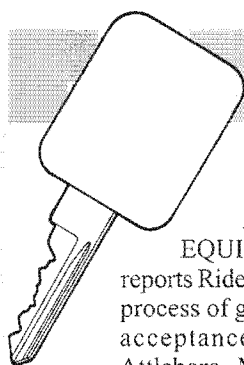
• **Test Drive:** Have I driven the car in my neighborhood and on a highway? Can I park the car comfortably? (May want to rent the car for a day prior to purchase)

• **Trunk:** Can I easily open and close the trunk?

Remember the above is only a guideline to provide information. All persons with disabilities should be fully evaluated by CDRS before returning to operating a motor vehicle.

Reprinted with permission. This is a summary of an article entitled Freedom on Four Wheels printed in the March-April 2002 Issue of Arthritis Today by Christina Dimartino with the assistance of Deena Garrison Jones, OTR, CDRS.





What's new at your place... Keynotes...

Mark Lore, President RIDE-AWAY HANDICAP EQUIPMENT CORP. — reports Ride-Away Corp is in the process of getting QAP Level 5 acceptance on their North Attleboro, Mass location. Addition of this site will give them 4 sites that are QAP 5. They have been instrumental in getting New Hampshire and Vermont to require this on Voc Rehab bids.

Due to the persistence of RIDE-AWAY's F&I Director, Richard Turner, Massachusetts has just announced that it changed its policies to allow tax exempt status on all adapted vehicles for families that have children with disabilities. Prior to this change the vehicle had to be titled in the name of the person with a disability. This was obviously problematic as minors are not able to enter into binding contracts and the registration of a vehicle is such. This will save Massachusetts residents who qualify approximately \$1250.00 on the purchase of a new vehicle!!

Finally Mark Lore and Chronicle books just signed up together to produce the prequel to the hugely successful travel game *Rubberneckers*. The new game called *Little Rubberneckers* will be available in

stores later this year. The original *Rubberneckers* has sold over 125,000 copies and is available at all major book and gift resellers. Both games involve automotive travel.

HANDICAPPED DRIVER SERVICES has added a fourth certified welder to their staff. Chris Downer was hired in 3/2001 and has successfully been trained and certified as a welder as required by the QAP program. With the addition of Chris, they now employ four certified welders and have a production capacity of approximately 85 structurally modified units yearly. These include lowered floors and/or raised doors.

HDS regretfully must share with you the departure of John Kazanchy from their staff. Many of you have come to know John during his 12 years at HDS. John has started a private business consulting service "Livingstone Business Services, Inc." He intends to focus on the needs of the adaptive equipment industry. Specifically, assisting mobility dealers with special projects. John can be contacted directly via email at jkazan@yahoo.com. You may also phone John at 770-720-3162. Good Luck John!

In the next 60-90 days, HDS will place into service a new 2002 Ford E250 EMC AEVIT evaluation van. This van is the fifth

evaluation van that HDS has operated since 1990. This van, as well as previous vans will have "large-driver" compatibility features including 60+" door opening, powered floor, operating in a 6" lowered floor to depths of 9", raised roof and door. The equipment will include the full line of AEVIT products. HDS evaluation services are available in several southern states. Additionally, HDS provides turn-key high tech vehicle production services to qualified adaptive equipment dealers throughout the southeast. For information please contact Earl Matthews, CDRS at 770-422-9674 or 877-HDS-VANS.

HDS has just purchased a 2-1/2 acre tract of very high exposure real estate directly on US 41 in Atlanta. They will construct a "state of the art" rehabilitation "superstore" of sorts. The 30,000+ square foot building will contain a wheelchair/DME company, a home modifier, a contract nursing service and of course their van production facility. The 6000+ square foot showroom will display wheelchairs, vans and a fully modified accessible bathroom, kitchen and bedroom. Their goal is a one-stop retail environment to allow clients to review a wide variety of rehab products. Completion is scheduled for October of 2002!

Alan Brown, UNITED ACCESS is excited to announce their newest location in Springfield, MO. At 14470 So Enterprise. Phone 417-890-1043, Toll Free 866-584-1010. They are also opening a new location in Springfield, IL. At 2924 N. Dirksen Parkway. Phone 217-527-1508.

Paul St. Pierre, Director of CROTCHED MOUNTAIN REHABILITATION CENTER's Driver Evaluation and Training Program, was the recipient of a 35-year service award at CMRC's employee banquet held on May 3, 2002. Paul began his career in 1966 and despite talk of retirement, he is still going strong!

While serving with the US Marines in the early 1960's, Paul had the opportunity to work with the British Royal Marines. At that time, he borrowed their credo, "those that dare, win," as his personal philosophy.

Over these 35 years it has served Paul, and the close to 5,000 people he has worked with, well. Many, who may have never known the freedom that driving brings to their lives, are mobile because of Paul and his dedication to winning.



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Meet Your Newest Board Members

(Continued from page 1.)

conferences and offered pre-conference seminars on several occasions. One of Handicapped Driver Services key employees, Earl Mathews, serves as the new ADED certification committee chairperson. Michael emphasizes that HDS is committed to supporting ADED.

Although Michael's professional background prior to HDS was as a restaurant owner, he has always enjoyed tinkering with mechanics and has restored cars, held jobs as a bicycle mechanic, motorcycle mechanic (specializing in spoking wheels), plumber and carpenter. His current interests include gardening and helping to raise his three-year-old daughter, Meghan. Although he has no formal degree, Michael's educational background includes engineering graphics and an old (according to Michael very old) community college level welding certification.

LINDA MCQUISTION, Professional Development, has served as the Rehabilitation Engineer for the Ohio Rehabilitation Services Commission since 1989. As such, she coordinates the Driver Rehabilitation and Vehicle Modification programs. She is the founding president (1989) and 2000 president-elect of the Ohio Rehabilitation Technology Association (ORTA). For the past six years, Linda has served on the board of directors of the National Mobility Equipment Dealers Association (NMEDA). She is an associate editor for *Ergonomics in Design*, an applied journal of the Human Factors and Ergonomics Society. In 1997 she received the NMEDA President's Award and in 1998 was presented with the Board of Director's Award. McQuiston has been designated as an EXEMPLAR Woman in Science and Engineering by the Ohio Academy of Science. She holds a professional engineer's license and is a Certified Professional Ergonomist.

Linda's husband Rick completed his PHD in counseling this past year and is pursuing a teaching career. They enjoy raising their son Christopher who is 6 and is just finishing kindergarten. Linda is proud that she is a "soccer mom" but even prouder that Christopher thinks she's cool. She knows because he told her, "Mom you rock!"

Prior to going into engineering Linda was a Nuclear Medicine Technologist. She enjoys United States History, travel (has been to every state except Hawaii) and collecting old Cincinnati Reds memorabilia, especially Johnny Bench "stuff".

Ask **MICHAEL MCGINN**, President Elect why he chose to run for this office in ADED and he speaks with no hesitation. "I attended my 1st conference in New Orleans and have been to about 6 since. I've gotten so much from ADED in the way of training, knowledge and networking opportunities, I thought it was time to give something back." Having been to the first board meeting with Michael we're confident his participation in the board will do just that.

Michael states he grew up in the driving school business as his

(Continued on next page)



Linda McQuiston (center) joins returning board members, clockwise from lower left: Lori Benner, Editor, News Brake, Susan Lillie, Past President, Professional Development, Ed Reutebuch, Corporate, Holly Domingue, Operations. See more returning board members on the next page.

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Meet Your Newest Board Members

(Continued from previous page)

father started a driving school in the Chicago area 30 years ago. Michael started working with persons with disabilities in 1978. He was a member of the first group who took the certification exam in Detroit and passed. He credits his experience with clients as teaching him the most.

Michael and his wife Maria have 2 children Geri-Ann, 14 and An-

drew 9. His favorite pass time is hunting.

Earl Mathews, CDRS our Certification board member is also with Handicapped Driver Services, Inc. Earl has been in the mobility business since 1990 and joined HDS in 1994. At HDS he coordinates the driver program as well as doing other duties. Earl has been an ADED and NMEDA member since 1991 and like Michael McGinn attended his first conference in New Orleans. He has not missed one since. Earl is a member of SAE and serves on the SRS



Sally Sullivan, Membership, Donna Stressel, Public Relations



Betty MacDonald, Treasurer



Rynee Tyree Gross, Secretary

committee. He is also active in the local Atlanta chapter, which encourages engineering students into the field of transportation.

Earl took the first Certification Exam and has served on the Certification Committee for three years taking over as the chairman this year. He believes that the Certification of Driver Rehab Specialists is one of ADED's most important missions as an organization.

Earl grew up in Coca Beach, Fl. and attended the University of Florida earning his BS in 1978. He claims to be a die-hard Gators fan as well as a landlocked beach bum. Upon graduating college Earl joined the US Navy and earned his wings as an aviator. After leaving the Navy his career varied between working with defense contractors and the sporting goods industry until he "landed" his job where he is now. (No Pun intended). Earl and his wife Celia have one son JJ who has just completed his freshman year in college.

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HAVE YOU?

We have had several mailings returned due to change of address. This includes the CDRS pins we mailed out. If you or someone you know did not get their pin, or have moved — please contact Judy Sutton at the ADED office.

Wheelchair Accessibility of 2002 Model Two-Door Cars

Editors Note:

Elizabethtown College, Elizabethtown, Pa. requires senior Occupational Therapy Students do a service project prior to graduation. This year several students were interested in driver's rehabilitation therefore I took the opportunity to solicit research and articles to be published in NewsBrake. The following article is the first in a series of 3 written by senior Occupational Therapy students.

As with all articles published in ADED we encourage you, the reader to evaluate the infor-

mation as it pertains to your practice. Hopefully you will find it useful; however, ADED neither takes a position on nor assumes responsibility for the accuracy of the information or statements contained in the article. Furthermore this is a limited study and should not be considered a comprehensive review of all vehicles on the market. Certainly other vehicles are comparable to the vehicles named in this article and should be evaluated by the consumer as well.

Dependent on the client a 4-door vehicle may

be an option to be considered. Traditionally two door vehicles take more room to open the door requiring a larger parking space. The door on a two-door vehicle may also be heavier and the door handle is located further away making it difficult to reach.

I extend my warmest congratulations to Jen Myers on a great job with her research, her first publication, and her graduation from Elizabethtown.

Lori

Jen Myers

When disability suddenly impairs the daily functioning of an individual, the person must adjust to numerous changes in order to overcome obstacles. Transportation is one area that often creates a challenge in maintaining independence.

In choosing a new car, individuals in wheelchairs should consider several optional features on the car. Power steering and power brakes are essential for hand controls. Power windows and power door locks allow the individual to control other parts of the car from the driver's seat. Power seats enable the individual to easily put the seat in the rearmost position for transferring and the foremost position for loading the wheelchair, while also allowing the individual to move the seat to a comfortable driving position. Air conditioning is important as well since many individuals with disabilities are affected by extremes in temperatures.

When considering car design, a two-door model is best because the doors swing open wide enough to allow better access to the rear car seat. In addition, a bench seat with a split back design makes it easier for an individual to load and unload the wheelchair. Lastly, a tilting steering wheel and power seats allow for more maneuvering room when transferring or loading the wheelchair.

Design of the wheelchair as well as features on the car affect accessibility. Factors such as wheelchair weight, seat back height, and folding width are issues to consider. Also, the ease of assembly should be evaluated when using a rigid frame, non-collapsible wheelchair.

I evaluated two-door cars found in the April 2002 edition of Consumer Reports Magazine. Upscale cars were excluded. I also excluded some cars after visiting dealerships and determining that the ve-

hicles were too small to provide access for a wheelchair and to transport it in the back seat. I then took measurements to determine overall accessibility for an individual who would transport a manual wheelchair by loading it into the backseat. I evaluated the height of the driver's seat and the total area available with the door open to determine the ease of transferring into the car. I also measured the space between the front seat and the car frame when the seat was tilted forward. The total area provides information regarding how easily an individual would be able to load the wheelchair. The depth of the floor in the back seat indicates the ease of unloading the wheelchair. A shallower floor usually means it is easier to pull the wheelchair from the backseat. I then tested accessibility by transferring in and out of the chosen vehicles using a collapsible wheelchair.

(See information in table below.)

Manufacturer, Model, and Year	Power Seats	Height of Seat from Ground	Door Width	Total Area with Front Door Open	Area Between Front Seat and Doorpost	Depth of Floor in Back Seat
Honda Accord LX, 2002	Yes	22	37.5	684	240	5.5
Honda Civic LX, 2002	Yes	19	35	649	225	5.5
Saturn SC2, 2002	No	20	34	634	280	5.5
Chrysler Sebring, 2002	Yes	19.5	39	715	360	5.5
Toyota Solara, 2002	Yes	18	38	669	368	5.5
Toyota Celica, 2002	Yes	17	37	593	390	5.5
Ford Mustang GT, 2002	Yes	21	40	739	376	5
Chevrolet Monte Carlo, 2002	Yes	21	43	850	195	5.5
Pontiac Sunfire, 2002	No	22	35	687	275.5	5.5
Dodge Stratus, 2002	No	19	37	593	330	6

*all numbers are in inches

(Continued on next page)

Mark Your Calendars

The calendar of upcoming events is provided as a service to ADED members. News Brake does not confirm the accuracy of the information provided. Please verify dates and locations with the organizations listed.

August 3, 2002 - Kansas City, MO
ADED Pre-conference workshops. Hyatt Regency. Contact 1-800-290-2344

August 4-6, 2002 - Kansas City, MO
26th Annual ADED Conference, "Vision for the Future". Hyatt Regency. Contact 1-800-290-2344

August 6, 2002 - Kansas City, MO
Certification Examination for CDRS. Hyatt Regency. Contact 770-422-9674

August 16-18 2002 - Rosemont IL
Chicago Metro Abilities Expo. Donald E. Stephens Convention Center. Phone: 203-882-1300.

September 20-22, 2002 - Boston, MA
New England Abilities Expo. Bayside Convention Center. Phone 203-882-1300.

October 6-10, 2002 - Orlando Fla: Getting a Greenlight for a van Evaluation

Program: Adaptive Mobility Services Workshop. Phone 407-426-8020

November 1, 2002 — East Hanover, NJ
ADED Northeast Chapter meeting in conjunction with Kessler Rehabilitation Center, one day symposium. Phone Gail Bahrad 1-800-897-2753.

November 13-16, 2002 - Savannah, GA
Driving School Association of the Americas. International Conference. Phone 800-270-DSAA.

Website www.thedcsa.org.

February 5-8, 2003 - Daytona Beach Fla. Nmeda Annual Conference. Phone 800-833-0427

May 23 2003 - York, Pa. The Accessibility Show. Phone 717-747-0507

To have your event information included in Dates to Remember please provide the information to Editor News Brake. Lori Benner. (E-mail: lbenner@psu.edu, phone: 717-531-7444 or mail to: Lori Benner, CDRS, The Milton S. Hershey Medical Center, Box 850 mailcode H-125, Hershey, Pa. 17033



Manufacturer's Corner

Wheelie Mobility Sales Inc. is excited to introduce:

ADVENCHAIR, a unique single occupant wheelchair accessible vehicle, which combines the best quality existing adaptive technologies. ADVENCHAIR is built from the ground up with the needs of the wheelchair driver in mind. As such the vehicle requires no major modifications, and provides an economical, versatile, secure and easily accessible option. Each vehicle is hand built, which means it can be tailored to meet the needs of all drivers.

ADVENCHAIR'S Features: Direct roll-in entry, EZ lock wheelchair restraint, Wells-Engberg hand control, remote controlled curb-side two part Gull-wing door, heating and airconditioning, active suspension, driver/side air bag.

ADVENCHAIR'S Specs.: Power is provided by a 4-cylinder automotive engine rated at 55 h.p., coupled to a 4-speed automatic transmission. Quick stops and excellent traction are assured with power assisted disc brakes and rear engine/rear drive lay out. Dimensions: Overall Height 69.5"; Overall Length 118"; Overall Width 51.75"; Vehicle Weight 1435 lbs. Rated capacity 600 lbs. plus operator, Top speed 60 mph

ADVANTAGES: Operating from your wheelchair, easy parking, excellent maneuverability, no modifications, lower ownership cost, lower fuel cost (40-45 mpg.) eye-catching, futuristic vehicle.

CERTIFICATIONS: In compliance with US Department of Transport (motorcycle classification), meets Environmental Protection Agency regulations, Fulfills California Air Resource Board, complies with NHTSA. Pre-production vehicle will be ready for demonstration in summer of 2002, and the price for production vehicle will be around \$25,000.00

Contact:

Sirous Saffari President and C.E.O., or visit www.advenchair.com We can also be reached by Phone/Fax: (604)820-8470, E-mail: saffari@dowco.com

Wheelchair Accessibility of 2002 Model Two-Door Cars

(Continued from previous page)

Several cars stood out as having features that made them more accessible for wheelchairs. The Saturn SC2 is a three-door coupe that provides extra space to load the wheelchair into the backseat because of a third door. The Chrysler Sebring, Ford Mustang GT, and Chevrolet Monte Carlo all have wide door areas that allow an individual to get very close to the driver's seat, making transfers easier. However, the Monte Carlo has the smallest area between the driver's seat and the doorpost, which makes loading a wheelchair extremely difficult. The Honda Accord LX and the Honda Civic LX also had relatively small areas between the front seat and the doorpost.

Readers should consider their individual needs when purchasing a new car. Most importantly, individuals should personally visit dealerships to perform transfers and wheelchair loading/unloading with the vehicle they intend to purchase. Another option for individuals is the use of a car-topper to transport a wheelchair. The

intent of this article was to provide consumers with examples of cars that could be explored for wheelchair accessibility. In no way is the author promoting the sale or usage of a certain model and manufacturer. The article is not meant to be comprehensive, and the author encourages consumers to look at all their options before purchasing a vehicle.

Special thanks to the following dealerships for their cooperation:

Brubaker Chrysler Plymouth Jeep, Lancaster, PA

E-town Chevrolet Oldsmobile Pontiac, Elizabethtown, PA

E-town Dodge, Elizabethtown, PA

Jones Honda, Lancaster, PA

Lancaster Toyota Inc., Lancaster, PA

Saturn of Lancaster, Lancaster, PA

Whitmoyer Ford-Mercury, Elizabethtown, PA

Jennifer Meyers, OTS
Elizabethtown College

History of Success . . .

Vision for the Future!

25th Annual Conference • August 3-6, 2002 • Workshops and Seminars

Full Day Workshops

(Workshops are concurrent. Only one may be attended.)

Saturday, August 3, 2002, 8:30 a.m. to 5:00 p.m.

A. Ready, Set, Go-Getting Started

Presenter: Deena Garrisonjones, OTRIL, CDRS

Have you recently inherited a driver training program, started your own driver rehabilitation program, or sat for the certification exam, and now wonder "What do I do?" Then don't miss this workshop. Come and learn, add your input and suggestions.

B. Master Drive: A Different Approach to Driver Rehabilitation

Presenters: Ron Langford, Karen Richardson, OTRIL, CDRS, Mark Borrego, OTR

You will learn an innovative, but proven approach to driving rehabilitation through lecture, multi-media, case studies, and experiential activities. This workshop will provide you with the tools to effectively assess your client's needs and develop a foundation for taking the client into a dynamic environment safely.

C. Adaptations and Brain Injury

Presenter: Travis Rich, LPC, NCC

An exploration into the different facets of brain injury and the impact of the recovery process.

D. Driver Education for the Healthy Older Adult

Presenters: Staci Frazier, OTRIL, CDRS, Amanda Ploude, COTA, CDI

This program will discuss the benefits of a structured driver education program for the healthy older adult. An overview of the senior driver education course created by the DriveAbility program will be used.

E. The Useful Field of View (UFOV) - Measuring Cognitive Deficiency in Motorists

Presenters: Frank Cardimen, TL4 President, Joan Rich, TM Director-Senior Workshops

The Useful Field of View evaluator will allow for hands on experience for participants of the workshop. In addition there will be a discussion about what it really measures and how the rehabilitation component can assist those who have diminished cognitive abilities.

Workshop Fees

ADED Members

\$220.00 until 7-15-2002

\$275.00 after 7-15-2002

Non-Members

\$260.00 until 7-15-2002

\$315.00 after 7-15-2000

Fees include: Workshop materials, continental breakfast, lunch, breaks and certificate of attendance.

Enrollment is limited to 40-45 participants. Early registration is encouraged.

Seminars

Each Seminar is a 3-hour session.

Seminar sessions will offer participants in-depth views of specific topic. Nine different seminar sessions will be offered. Up to three seminars can be attended during the conference. The entire seminar must be attended to receive credit towards ADED Certified Driver Rehabilitation Specialist renewal requirements. No one leaving early will receive credit. Please make travel plans accordingly.

Sunday, August 4 through Tuesday, August 6, 2002

Currently planned seminars:

1. Common Medical Diagnosis and Implications for Driver Trainers and Traffic Safety Professional.

Presenter Darlene Cox, OTRIL, CDRS

This seminar will familiarize the driver rehabilitation specialist with common medical diagnosis and their implications with driving. General anatomy and related terminology will be incorporated into the content. Disease specific components with training strategies for each case will be identified

2. Starting a Driver Rehabilitation Business

Presenter Betty MacDonald, OTR, CDRS

The move from a facility-based driver rehabilitation program to private practice can be an overwhelming experience. This seminar will focus on the steps needed to make the transition from facility based services to owning /operating a small business providing driver rehabilitation services.

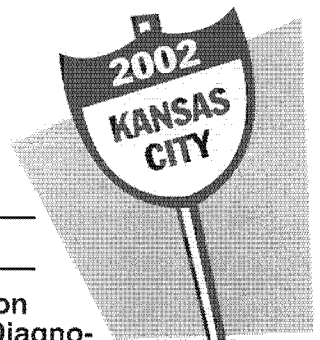
(Continued on next page)

SERVICE MANAGER

Successful adaptive equipment modifier seeks experienced Service Manager for Jacksonville, Florida location. Must be experienced in all phases of van modification.

Please fax resume with salary history to 678-290-5048 or email hds1@mindspring.com

HANDICAPPED DRIVER SERVICES



History of Success . . . Vision for the Future

25th Annual Conference • August 3-6, 2002 • Workshops and Seminars



(Continued from previous page)

3. Vision Rehabilitation and Driving

Presenters: Susan Hahn, O.D. and Janet Berthiaume, OTRIL, CDRS, CDJ

This seminar will describe the optometry functional vision evaluation, which includes observation, case history, and assessment of visual symptoms. The occupational therapist's evaluation will be reviewed to include driver pre-screening, acuity, and oculomotor performance, visual motor and visual perceptual skill testing.

4. The New Driver: the Toughest Customer

Presenter Richard Need, CDRS

The new driver presents several challenging situations and decisions to be dealt with by the DRS/CDRS. Even the most experienced evaluator can find him or herself struggling at times. This overview is geared to help all levels of experience make good, clear judgments regarding the "Toughest Customer".

5. Older Driver Seminar - Focus on UFOV

Presenters: Frank Cardimen, TIA President,

Joan Rich, TM Director, Senior Workshops

Presentation of TIAs Older Driver Workshops that include education, psychophysical and on-road evaluations. Focus will be on the UFOV's evaluation, rehabilitation and on-road driver feedback. In addition, there will be two education videos TIA produced and marketed that deal with (1) young/older driver issues and (2) planning how local communities should plan act NOW for dealing with older driver issues.

6. How to Make Your Pre-Driving Assessment Pretty Darn Accurate

Presenter Karen Monaco, OTR, CDRS

Driver rehabilitation specialists utilize clinical pre-driving assessments to assist in making predictions for functional driving performance. This seminar will include traditional paper and pencil tests that are utilized in pre-driving assessments. This seminar will demonstrate how combining the art of clinical observations with the science of test results can lead to accuracy in making the difficult recommendation, "do not drive."

7. Collaboration: The Key to Grant Funding for Driver Rehabilitation Programs

Presenters: Lori Benner, MPA, OTRIL, CDRS and Judy Penna, M.Ed.

This seminar will provide an overview of how a facility and a department of vocational rehabilitation can work together to achieve funding for a driver rehabilitation program through a grant. In the session, grant sources will be identified, their financial incentives, and criteria for obtaining them.

8. Desensitization for Return to Driving Following a Traumatic MVA

Presenter Michele Krug, COTA, AP, CDRS

When an individual is unable to return to driving in this society, that individual is very disabled. Emotional readjustment to driving following a trauma of a catastrophic motor vehicle accident can be a major barrier. This seminar will provide systematic and progressive strategies to assist with the desensitization process.

9. Behind-The-Wheel Assessment and Training

Presenter Michael Shipp, M.Ed., CDRS

This seminar will present information on conducting Behind-the-Wheel assessment and training activities for individuals with disabilities. The differences between assessment, training and interpretation of results will be discussed.

Conference Fees

ADED Members

\$340.00 until 7-15-2002

\$390.00 after 7-15-2002

Non-Members

\$390.00 until 7-15-2002

\$450.00 after 7-15-2000

Fees include: Admission to all conference sessions, seminars and exhibit area. Welcome and exhibitors' receptions, award dinner and social, daily continental or buffet breakfasts, box lunch on Sunday, breaks, and conference notebook with handouts of all seminars.

SERVICE TECHNICIAN

Successful adaptive equipment modifier seeks experienced **SERVICE TECHNICIAN** for Jacksonville, Fl. and Atlanta, Ga. location. Experience in all phases of van modification required.

Please fax resume with salary history to 678-290-5048 or email hds1@mindspring.com

HANDICAPPED DRIVER SERVICES

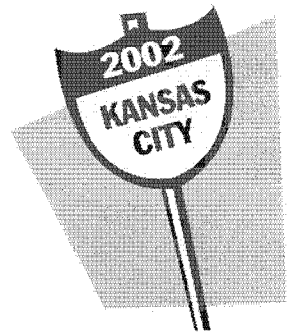
SALES POSITION

Successful adaptive equipment modifier seeks experienced **SALES REPRESENTATIVES** for Atlanta, Ga. and Jacksonville, Fl. Superb income potential!

Please fax resume with salary history to 678-290-5048 or email hds1@mindspring.com

HANDICAPPED DRIVER SERVICES

REGISTRATION



2002 ADED Annual Conference Registration Form
Kansas City, Missouri
August 3-6, 2000

Registration is Easy!

Complete the registration form below for each individual. Photocopy additional forms if necessary.

Last Name _____ First _____ M.I. _____

Organization _____

Address _____

City _____ State _____ Zip _____

Telephone (Work) _____ E-mail _____

Is this your first ADED Conference? ☐ Yes ☐ No

☐ I have a special need (diet, accommodation, etc.). Please contact me.

Pre-Conference Workshops – August 3, 2002

	Member*	Non-Member
	<input type="checkbox"/> \$220.00	<input type="checkbox"/> \$275.00
(after 7-15-2002)	<input type="checkbox"/> \$260.00	<input type="checkbox"/> \$315.00

(Select one)

Workshop A: ☐ Ready, Set, Go —Getting Started

Workshop D: ☐ Driver Education for the Healthy Older Adult

Workshop B: ☐ Master Drive: A Different Approach to Driver Rehabilitation

Workshop E: ☐ The Useful Field of View (UFOV)—Measuring Cognitive Deficiency in Motorists

Workshop C: ☐ Adaptations and Brain Injury

2002 ADED Conference – August 4-6, 2002

	Member*	Non-Member
	<input type="checkbox"/> \$340.00	<input type="checkbox"/> \$390.00
(after 7-15-2002)	<input type="checkbox"/> \$390.00	<input type="checkbox"/> \$450.00

*2002 ADED Membership \$ _____

☐ \$100.00 Individual-New

☐ \$75 Individual-Renewal

☐ \$25 Student

☐ \$100.00 Vendor

☐ \$200 Corporate

Total All Fees \$ _____

Registrations and memberships can be paid by check, money order, purchase orders, Visa or MasterCard.

☐ Credit Card Credit Card Number _____ Exp. Date _____

Signature _____ ☐ Check Number _____ ☐ Purchase Order Number _____

Please return registration form and fees to:

ADED Executive Office, 711 South Vienna, Ruston, LA 71270, (318) 255-4175 (fax)

*Refer to page 10 for membership information.

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Driver Trainer Vehicle
1981 Ford E-150
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Options:

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Brakes as optional set up; 20" raised roof;
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Height 70"

Adaptive Equipment:

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Removable power transfer seat
Manual Tie Downs (Passenger)
Hand controls
Spinner knob
Reduced effort steering
Tri-pin set up

\$8,500

* * * * * CHAPTER NEWS * * * * *

Michael McGinn

New Chapter Guidelines approved: The ADED Board, at its spring board meeting, approved the changes made to the chapter guidelines. These changes should make it easier to start up and maintain a chapter. One of the major changes was to reduce the number of current members to start or maintain a chapter, from ten to six current members residing in the region or state. Five of the members must be individual members.

The position of Vice President of the chapter is now an optional position. The Chapter President, if the Vice President position is not filled, is responsible for preparing the slate of officers for the next election. All elections must be completed by December 1st. The term of office for all chapter officers is one calendar year (January 1 @ December 31).

Please contact Michael McGinn at 630-529-7768 or email to: michaelmcginn@ameritech.net for a complete copy of the current policies and procedures.

ADED Northeast will have a chapter meeting in conjunction with Kessler Rehabilitation Center's one day symposium Friday, November 1st, 2002. The meeting will take place at the Ramada Inn in East Hanover, New Jersey.

Topics include:

Vision and Driving: presenters include Beth Rolland, OTR/L, CDRS, Dr. Vincent Vicci, a neuro-optometrist and Dawn Texas, OTR, a vision specialist. (3 hours).

Driving from a Wheelchair: Options for evaluation, fitting and vehicle equipment. Presenters include Richard Nead, CDRS, Peter Ruprecht (Drivemaster), a consumer, and a wheelchair seating specialist. (3 hours)

CEU application for ADED members has been submitted. Registration information will be coming out late summer/early fall.

The Midwest Chapter will be holding their annual seminar in the fall. More information to follow.

ADED - APPLICATION FOR MEMBERSHIP

Benefits of Membership:

- Certification Program CDRS - Certified Driver Rehabilitation Specialists
- Quarterly Newsletter
- Reduced Annual Conference and Workshop Fees
- Professional Network:
 - Affiliations with others who have a common goal
 - Access to current information or research and development in the field
 - Assistance with program development and enhancement
 - Referral sources
- Membership Resource Guide
- Alliances with other professional organizations
 - Society of Automotive Engineers
 - National Mobility Equipment Dealers Association
 - American Occupational Therapy Association
 - American Driver and Traffic Safety Association
 - National Rehabilitation Association
 - RESNA - The Rehabilitation Engineering and Assistive Technology Society of North America
 - American Kinesitherapy Association
 - Driving School Association of the Americas
- Web Page Links

Name _____

Organization _____

Address _____

City/State/Prov./Zip _____

Business Phone _____

Fax No. _____

E-mail _____

ADED Membership runs from January 1 through December 31.

Type of Membership (Please Check One):

Individual: An Individual directly involved in service delivery for driver evaluation or education for the disabled. Voting privileges.

☐ New Member \$100 ☐ Renewal \$75

☐ **Student:** Full-time student who is not eligible for individual membership. \$25

☐ **Vendor:** Business involved in service, installation, and sales of equipment used in driving, and driver education for the disabled. \$100

☐ **Corporate:** An organization or business that manufactures products used in driving and driver education for the disabled. \$200

Checks must be in US. Funds made payable to ADED. Mail this application and dues to:

ADED
711 S. Vienna
Ruston, LA 71270
318 257-5055 • 800-290-2344

Professional Background:

- ☐ Driver Education
- ☐ Occupational Therapy
- ☐ Vocational Rehabilitation
- ☐ Rehab Engineering
- ☐ Equipment Dealer
- ☐ Equipment Manufacturer
- ☐ Kinesitherapist
- ☐ Other (Specify _____)

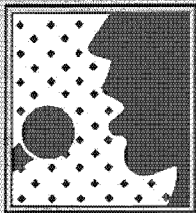
Facility:

- ☐ Hospital / Rehab Facility
- ☐ School System
- ☐ Private Driving School
- ☐ Equipment Installation
- ☐ Manufacturer
- ☐ State Agency (Specify _____)
- ☐ Other (Specify _____)

Program Services:

- ☐ Clinical ☐ Car
- ☐ Classroom ☐ Van
- ☐ Driving Range ☐ Other
- ☐ Simulator ☐ Vehicle Modifications

Comments:



Call For Presentations

ADED

August 1-4, 2003 • Crystal City Hyatt • Arlington, VA

Title: _____

Abstract:

Workshop (7hrs) _____ Seminar (3hrs) _____

Presenter/Qualifications (Please attach Vita for each presenter including address, telephone, and e-mail)

Level of course: Beginning _____ Intermediate _____ Advanced _____

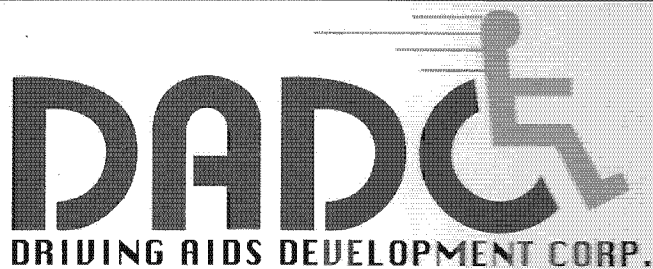
List 5 Educational Objectives:

1. _____
2. _____
3. _____
4. _____
5. _____

Honorarium Offered: \$1000 per workshop; \$500 per seminar

Forward To: Stacey Stevens, OTR/L, CDRS
240 Hillsboro Avenue
Lexington, KY 40511
Work (859) 323-5841
Fax (859) 246-2124

Deadline August 1, 2002



DRIVING AIDS DEVELOPMENT CORP.

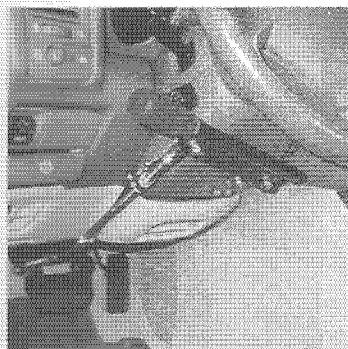
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Find out how
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- DADC Hand Controls offer a **useful intermediate** between the strictly mechanical hand controls and electronic gas and brake controls
- The precise **Push/Twist Control** saves space because you do not have to move the lever to apply the throttle. This is **ideal** for big drivers and/or small cockpits
- The **Push/Pull Control** is easy to learn, and prevents confusion between gas and brake
- The **Tri-Mode Control** for driver **evaluation** and training switches Push/Twist to Push/Pull in seconds, with no tools



DADC500 Push/Twist



DADC500P Push/Pull

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www.drivingaids.com

E-mail: dadc500@drivingaids.com



Toll Free: 800-767-6435

STOP !! *What's New at Your Place?*

In order to keep updated on what is going on with ADED members across the country, I need your help. Take a minute and fill out this form, fold it and mail it.

- ☐ Been Promoted?
- ☐ Started a new program or expanded an existing program?
- ☐ Presented at a workshop or conference?
- ☐ Doing a research project?
- ☐ Ideas for an article or "Shifting Gear" question?
- ☐ Other: _____

Details: _____

Look under "Key Notes" in the next newsletter for your item.

Name: _____

Institution: _____

Phone: _____

NEWSLETTER DEADLINE:

The next deadline is August 15th. Please send any articles, pictures or news information to:

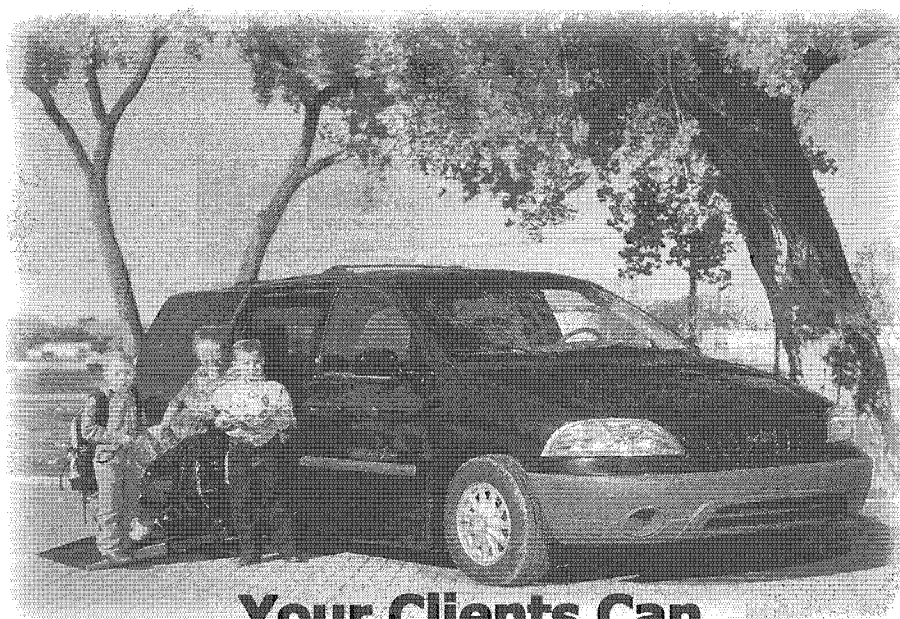
Lori Benner
Hershey Medical Center, MCH 125
P.O. Box 850
Hershey, PA 17033
email: lbenner@psu.edu

(fold)

from:

Lori Benner
Manager Drivers Evaluation & Training
The Milton S. Hershey Medical Center, H125
Hershey, PA 17033

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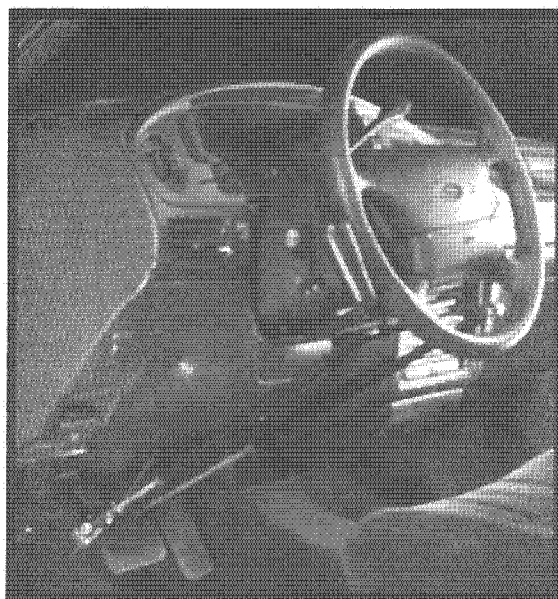
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Dale W. Anderson Photo

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SURE GRIP

The Performance Hand Control System

The Sure Grip offers the PUSH/ROCK system of operation. This is becoming one of the most popular styles among users today.

Why, because the Sure Grip system offers a more Natural way of driving.

How, because the operating handle is in the vertical position and placed closer to the steering wheel.

This position allows the driver to operate the hand control and maintain contact with the steering wheel.

A feature no other hand control has.

Driver Educator's and Dealers

If you are still holding back its time to get on board and start introducing the SURE GRIP system to your client's. They will thank you for it.

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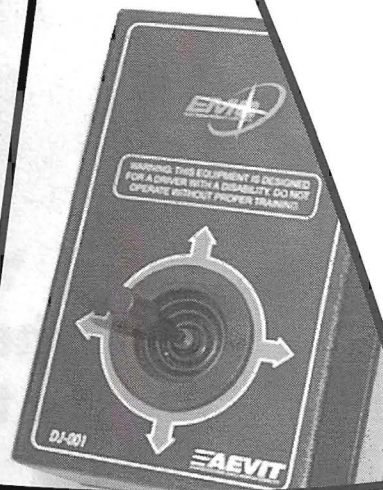
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