ELPARTICUL/

Volume 3, Number 1

E-Systems, Inc., Melpar Division

February 1982

MELPAR INVENTORS AWARDED PATENT



Talbot S. Huff, Melpar Vice President and General Manager, presents patent to co-inventors, from left, Alex Y. Lee, David N. Gershberg and William B. Moore. The sensor patent allowed 19 claims and gives E-Systems broad coverage in the use of Doppler intrusion sensor systems having ranging constraints and quadrature processing. The Ranging Quadrature Sensor System, developed on Melpar IR&D, resulted in an Advanced Development contract from Sandia National Laboratories to provide a candidate sensor for USAF Parked Aircraft Protection.

46 EMPLOYEES NOW CERTIFIED IN CPR



1st row, left to right, seated: John Hood, Debbie Canzanelli, Peggy McTamany, Shirley Kissinger, Susan Duvall, Mark Pence, Mike Paljug, Steve Floyd, Don Berman, Howard Willis, Mary Albertson. 2nd row: Greg Taylor, Anne Simmons, Bob Hohl, Mark Dokken, Reid Early, Dick Taylor, William Franks, Cliff Perrin, Ann Cockrill, Cal Baker, Frank Boyko, Jane Kinzler. 3rd row: Bill Barber, Norma Hayden, Becky Testa, Nancy Henry, Connie Pruitt, Peggy Lewis, Bev Hudson, William Hux, Dick Whynall. 4th row: Norman Taylor, Tom Jenkins, Ned Wright, Pete Piraneo, John Hale, John Lofquist, Cletus Cave, Walter Maxwell. Missing: Merle Burke, Bob Haggerty, Debbie Harris, John Heath, Penny Hoar, Retty Owens Betty Owens.

"Annie! Can you hear me!? Are you OK?" That was the question most often asked by those employees attending the CPR course taught here at Melpar the week of December 7th.

Resuscitation, Cardiopulmonary CPR, is a lifesaving technique which is easily learned, but requires hours of practice and expert instruction. Melpar's own Dick Taylor was the instructor for this 2 hour a day, 5 day course which is certified by the American Red Cross. Dick, a highly trained Red Cross instructor and an EMT

(Emergency Medical Technician), was heard to say at the first class meeting, "It's not easy, so let's get to work!" And work we did!

Situations such as choking, shock, infant and adult CPR, and multirescuer CPR were discussed and practiced. Blocked airway techniques were practiced and mouth-to-mouth breathing including CPR were practiced at length on special manikins provided by the Fairfax Chapter of the Red Cross.

Resusci-Annie, the most popular

CPR Cont. on page 3

CHILDREN'S HOSPITAL **FUND TOPS \$6,000**

This year, Melpar employees shared their Christmas spirit with the patients of Children's Hospital with a recordsetting contribution of \$6.029. As in past years, employees contributed to the Melpar Children's Hospital Fund in lieu of sending Christmas cards to one another.

As an incentive to this year's campaign, a cookbook consisting of recipes submitted by Melpar employees, and a chance to win a trip for two to the Bahamas were made available. Our current travel agency, Diplomat Travel Service of McLean, VA, donated the trip which includes round trip transportation for two aboard Air Florida to Freeport on Grand Bahama Island, and accommodations for three or four nights at the deluxe Bahama's Princess Hotel

Contributions from 545 employees averaged over \$11 per person, with a single high of \$250 and several \$100 contributions. Forty-eight per cent of our employees contributed this year, far exceeding our contribution of \$2,490 for 1980 from 33 per cent of our employees.

The list of people that helped with the Children's Hospital Fund drive is impressive: Dorothy Gladden, Jim Guiliano, and Mike Dutchak headed up the drive with Walt Browning, Linda Howells, Debbie Canzanelli, Dick Lenert, Louise Hobbs, and Lillian

Silverberg helping out with announcements throughout the campaign week. In addition to those who worked on the Christmas card and cookbook, special thanks go to all the secretaries and typists for their effort in handling the contributions.



Gordon F. Morgan

On December 24th, Talbot Huff, Vice President and General Manager of Melpar, selected the winning ticket for the trip to the Bahamas. Gordon F. Morgan, a senior engineer in Metrology, was the lucky winner. Morgan said this was the first time he had ever won anything. He was excited, surprised, and gratified to hear of his good fortune.

HOSPITAL FUND Cont. on page 2

Melpar as I see it:

Our goal for this year is to do even better than we did in 1981. The expansion into the Fairfax facility and planned growth in 1982 provide us an opportunity to meet that goal. The smooth transition into the Fairfax facility, the assimilation of new people. expansion of our business base and improvement of our productivity are the challenges facing us in 1982. We can meet these challenges.

Managers must effectively utilize the human and material resources under their control. This will require such things as improved scheduling and conducting of meetings, careful review of design activities, timely material orders, and effective assimilation and training of new personnel. Increased productivity by prudent use of time will not only enhance our ESOP, it will result in greater pride in our output and provide opportunities for personal growth and advancement.

I'm confident that all Melpar employees will join me in making Melpar one of the most productive and competitive E-Systems Divisions.

Talbot S. Huff

GW SPRING CLASSES HAVE RECORD ENROLLMENT

Registration for George Washington University's graduate classes in electrical engineering and computer sciences reached an all-time high this semester. As of January 22nd, seventy-two individuals registered for 105 courses. Of this number, thirty were Melpar employees with the remaining students from the Northern Virginia Consortium of Industries. Sixteen of those register-

ing were new students.

Six classes are offered this semester, including EE 243 Communication Theory I, EE 246 Digital Communications, EE 252 Digital Signal Processing Techniques, CSci 201 Introduction to Computer Systems; CSci 203 Microprocessors and Microcomputers, and CSci 244 Data Communications. This program offered in cooperation with participating members of G.W.U.'s Industrial Liaison Program leads to the Master of Science Degree in the field of Communications and Computer Science.

For information on the GW program contact the program faculty advisor, Professor Raymond L. Pickholtz, at 676-6538 or at his Melpar office, ext. 2478. Check the GW Bulletin Board in the lobby for current listings, times and additional information.

CREDIT UNION PLANS FOR MELPAR-FAIRFAX

As reported in the previous issue of Melparticulars, there will be Credit Union services available at the Melpar-Fairfax facility. It is expected that initially one of our board members who will be working at that facility will take care of routine day-to-day business at pre-determined times (not yet established) each day. In addition, there will be a part-time employee available one day a week to sign up new members and answer any member questions. Loans will be handled in the usual manner, which means applications must be in before the Tuesday morning meeting. Issuance of loans will be at Falls Church until a permanent arrangement is made after full operation of the new facility. We will keep you informed as decisions are made.

RED CROSS DONOR DAY

Melpar's first Red Cross Donor Day for 1982 is scheduled for Tuesday, February 23rd. The Bloodmobile will once again be set up in the main lobby. If you are interested in donating blood, call Shirley Kissinger, ext. 2206, for an appointment; there is still time to take part in this worthy effort.

HOSPITAL FUND Cont. from page 1

We can all be proud of our efforts on behalf of Children's Hospital as evidenced by the following excerpt from "Bob Levey's Washington". appearing in the December 29th issue of the Washington Post: "Finally, a special note of thanks to the employees of the Melpar Division of E-Systems, Inc., in Falls Church. Their collective effort for Children's yielded a nearrecord \$6,029 contribution. And, as if that were not enough, they designed a magnificent book titled "Holiday Magic" for presentation to Children's. We will surely pass it along.

MELPARTICULARS Published by

E-Systems, Inc., Melpar Division 7700 Arlington Boulevard, Falls Church, VA, 22046

Editor: Jane Kinzler

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Contributors: William Breads, Michael Dutchak, Stephen Floyd, Dorothy Gladden, Shirley Kissinger, John Kopanski, Fred Morley, Sandra Riedel, Joanne Sarni Stan Scalsky, Jane Simms, Richard Taylor.

Security Spotlight

The Defense Investigative Service has adopted a new type of personnel security investigation - namely, the Interview-Oriented Background Investigation, or "IBI". A key element of this type of investigation is the initial interview with the employee and will become a positive way of conducting BI's. There should be no suspicion or stigma attached to these interviews, nor do they indicate that any adverse information is known or even suspected of the employee. The IBI is simply a new technique which we are using to improve the quality of the Personnel Security Investigation.

Library Up-date

Are you aware that Melpar's library has over 60,000 vendor catalogs, and data sheets from over 3000 manufacturers and distributors? The vendor catalog library is a useful tool for many of Melpar's departments including Purchasing, Engineering, Drafting, and Incoming Inspection. Information in these catalogs is mostly electrical/electronic equipment and components specifications, but there are also application notes, price lists, and information on such things as industrial equipment.

As aids to the vendor catalogs the the EEM (Electronic library has: Engineers Master); the Gold Book; the Thomas' Register; the I.C. Master; the Electronic Industrial Telephone Directory: a set of D.A.T.A Books, and various other directories and reference materials. These items, as well as the catalogs, do not circulate, but a copier is available in the library for your convenience.

Also available is the most current listing of the FSCMs (Federal Supply Code for Manufacturers) and FSCNMs (Federal Supply Code for Non-Manufacturers), more commonly known as code idents. If you need a code or a company cross reference, give the library a call.

The library can cross reference manufacturers to part numbers; part numbers to characteristics; products to their manufacturers: obsolete to new part numbers. In addition, the library is a source for trade names, manufacturer's address and local manufacturer's representatives; and military QPL (Qualified Parts List).

For your specific requests, call Mary Albertson or Sandi Riedel at Extension 2668, and "let your fingers do the walking"

IN MEMORIAM



Dr. Charles R. Ammerman, a Technical Assistant to the Vice President of Advanced Development at Melpar. succumbed to a heart attack on January 2nd, 1982. A distinguished professional and friend of many at Melpar, he will be missed. Dr. Ammerman joined Melpar in 1974 and was involved in many projects that required the application of his years of experience in scientific research, design engineering, signal processing and propagation phenomena.

Dr. Ammerman received his B.S. and M.S. degrees in Electrical Engineering from Pennsylvania State University. He received his Ph.D with honors in Electrical Engineering from Northwestern University where he was a Royal Cabell Fellow.

Prior to joining Melpar, Dr. Ammerman had his own consulting firm, Charles R. Ammerman Associates. Before that he was head of the Research Department at HRB Singer from 1956 to 1969. Projects under his direction included instrumentation using optical, infrared and nuclear phenomena. From 1946 to 1956 he taught electronics and communications courses at Pennsylvania State University, where he achieved the rank of Associate Professor.

Dr. Ammerman's honors and accomplishments contributed to Melpar's expertise. A Registered Professional Engineer in Pennsylvania, he held a Private Pilot License with Instrument Rating, and an Advanced Amateur Radio Operator License. He was holder of several patents, and was published in a variety of publications. At the time of his death, Dr. Ammerman was Chairman of the Northern Virginia Section of the IEEE, and taught Introductory Electronic Circuits at G.W. University's Department of Electrical Engineering and Computer Science. He is listed in American Men of Science.

He is survived by his wife, Ruth, three married children and one granddaughter.

CPR Cont. from page 1

manikin in attendance, is equipped with special devices to monitor the rescuers' CPR activity, helping to perfect the technique. Resusci-Annie is indeed lifelike, modeled after a 15-year old girl who drowned while swimming in a fiord at Stavanger, Norway. A Norwegian industrialist, who witnessed this tragic drowning and the lack of training of bystanders, was motivated to design and build Resusci-Annie for training purposes.

"The company goal is to have 5% of our staff trained in CPR," comments Dick Taylor. In the event of a CPR emergency, this training could easily mean the difference between life and death. Within Melpar, CPR training is taught two or three times a year. Employees are invited to participate, with their supervisor's approval. To remain certified, a refresher course is required yearly.



Two-Rescuer CPR in Action

PARKING LOT COURTESY

Beginning Monday, January 4th, working hours were changed for a number of Melpar's employees. In an attempt to alleviate the evening traffic congestion, the following groups' work schedule was changed to 0730-1615: Assembly, Printed Circuit Shop, Fabrication Shop, Tool Crib, 101 Stock Room, Assembly Area Production Control, Inspection, Quality Control Test, Metrology, and Accounting. The remainder of the Division employees will continue the normal day of 0800-1645. NOTE: To accommodate our early starters, the cafeteria will be serving breakfast from 0645 to 0800, increasing the breakfast hour to one and a quarter hours.

Now that we have staggered the working hours and relieved much of the congestion, it is up to each individual to insure the continuation and success of the plan by following safe driving practices. In the interest of expediting the traffic flow at the end of the workday, as well as insuring the safety of all our employees, please cooperate and do your part. FOLLOW

THESE TRAFFIC RULES:

 Obey the 10 mph driving speed limit. · All entrances and exits are for incoming and outgoing traffic and are therefore NO PASSING areas. Please stay on the right side of the road.

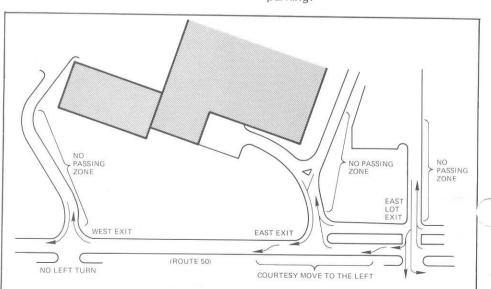
When exiting from both the East Exits onto Route 50, please move to the left westbound lane to allow the West Exit traffic easier entry onto Route 50.

· Employees leaving the West Exit should, in turn, be sure to allow their fellow employees back into the flow of traffic for beltway use.

 Please do not block the North Door Entrance walk with vehicles when the employees are exiting.

Respect Visitor and Handicapped

parking.



FORMER MELPAR E-TEAMERS APPOINTED TO FLORIDA OPERATIONS





E. Oran Brigham

Thomas D. Kelly

DR. BRIGHAM TO HEAD FLORIDA **OPERATIONS OF E-SYSTEMS**

John W. Dixon, Chairman and President of E-Systems, announced the establishment of the Florida Operations as an organizational entity within the structure of E-Systems. The Florida Operations will consist of the ECI Division and Communications Manufacturing Division of St. Petersburg and the Memcor Division of Tampa. It will be headed up by Dr. E. Oran Brigham, who has been named Vice President - Florida Operations and elected a corporate officer.

Dixon said the changes represent the fulfillment of a long range growth plan adopted by E-Systems three years ago when a decision was made to concentrate the corporation's communications engineering and production operations in West Central Florida.

Brigham has been General Manager of the ECI Division since October 1980. Previously he served with Melpar, joining in 1976 as Vice President-Engineering, and becoming General Manager in 1979.

THOMAS D. KELLY NAMED **VICE PRESIDENT - FINANCE**

E-Systems, Inc., has announced the appointment of Thomas D. Kelly as Vice President - Finance for the company's Florida Operations. Kelly, who is Vice President - Finance and Administration for E-Systems' ECI Division in St. Petersburg, will retain that position in addition to assuming his new responsibilities. He will also serve as Acting Vice President - Finance for the Memcor Division in Tampa. (elly joined the Melpar Division of E-Systems in 1958, becoming Vice President - Finance in 1969. He was promoted to Corporate Vice President in 1978 and served as Corporate Controller in Dallas until he joined the ECI Division in 1980.

AMATEUR RADIO CLUB ELECTS 1982 OFFICERS

FROM:

Elec Eng

Eng Tech

Sr Elec Eng

Assem Supv

Assem Tech

Software Eng Supv

Software Engr Supv

Jr Inc Test Eng Grp Ldr

Data Control Clerk

Sr Systems Eng

Jr Cost Analyst

The Melpar Amateur Radio Club held its election of officers during the club's first meeting of 1982. Those elected to office are: Larry Whitney, President; John Humphrey, Vice President; Steve Floyd, Secretary/Treasurer.

The club's current project is the construction of a low-powered VHF Repeater station. This station will assist the club members in their VHF communications capabilities throughout the local area.

Don't forget the amateur radio material which is available in the company library. Meetings are held on the fourth floor at noon on the 2nd and 4th Wednesdays of each month.

TO:

PROMOTIONS

J.J. Adams S.B. Adams P. Akimov F. Arnold C.L. Bowles E.J. Budd D.J. Chamberlain F.J. Clement H.J. Conner B.C. Cooper C.S. Daleside A.A. Dierolf R.R. Earley E.J. Fisher M.A. Franklin W.F. Franks R.J. Gable R.M. Goisse R A Gottus E.C. Honour B.R. Hudson W.A. Huffman D.D. Husch J.P. Kennedy E.W. Knight P.E. Lewis

F. Lubinsky

W.A. Mack

P.C. Martin

S Meister

J.E. Minteer

H.G. Moser

A.O. Nickles

G.W. Peterman

J.C. Perrin

R.P. Quadt

A.V. Ramirez

M.W. Ritchey

W.W. Rooks

G.A. Rosen

D.F. Rubach

S.M. Shires

D.C. Shultz

A.J. Simms

L.E. Spivey

W.H. Storey

R.B. Swanson

O. VonBredow

V.E. Weeks

R J Still

M. Via

J. Muniz

R.R. McDonald

Assem Tech Budget Analysis EMI 1cl Planning Asst Sr Elec Eng Sr Elec Eng Mech Insp Grp Ldr Line Tech Insp Enar Supv Mech Insp 2cl Sr Test Eng Prin Op Analyst Elec Ena Sr Acct Clk Assem Tech Sr Op Analyst Elec Eng Jr Cost Analyst Design Eng Sr Software Analyst Sr Test Tech Sr Elec Eng Jr Elec Eng Accountant Sr Elec Eng Sr Elec Eng Prin Software Analyst Computer Op Sr Software Analyst Sr Plna Spec Prin Software Analyst Sr Programmer Mach B Inv Audit Clerk Sr Accounts Pay Clk Assem Supv Elec Eng Jr Programmer Sr Elec Eng

Mgr. Software Dev Cost Analyst Sr Elec Eng General Supervisor Lead Assem Tech Mgr, Software Dev Computer Op Tr Systems Supv Supv, Material QC Sr Eng Tech Prin Engr Lead Assem Tech Sr Budget Analyst Inspection Supv Planner Engr Supv Princ Eng Supv. Material QC Programmer Asst Engr Mgr Jr Mech Engr Prin Test Engr Supv, Op Analysis Sr Elec Ena Jr Accountant Lead Assem Tech Prin Op Analyst Sr Elec Eng Cost Analyst Sr Design Eng Software Engr Supv Jr Test Engr Prin Engr Fld Design Eng Sr Accountant Prin Eng Supv, Software Engr Supv, Software Engr Computer Op A Supv, Software Engr Planning Supv Supv. Software Engr Prin Programmer Mach A Inventory Audit Spec Jr Accountant Elec Assem Mgr Sr Elec Ena Programmer Asst Engr Supv General Supv Sr Elec Eng Jr Accountant

Articles and information for future issues of melparticulars should be submitted to Editor Jane Kinzler (Personnel, ext. 2717). Copy deadline for next issue - March 15.

Sr Accounts Pay Clerk

Fab Shop Supv

Elec Eng

RETIREES



Mozelle Damewood 23 years



Mildred Eakins 22 years



Charles W. Parish, Jr. 25 years



Jack L. Rodgers



Jack S. Scovel 24 years



Anna B. Williams 26 years

JOE SYMANOSKIE RETIRES

Mr. Joseph "Joe" Symanoskie is retiring after 24 very highly effective years with Melpar. He received his B.C.S and M.C.S. degrees from Strayer College and continued his education at Columbia Technical Institute, the Franklin Institute, International Correspondence School and LaSalle University. He also attended Configuration Management workshop sessions conducted by the U.S. Air Force at Wright-Patterson Air Force Base.

Joe began his career as a draftsman in 1941 at Air Track Manufacturing Company. Employed later by Maryland Electronics Manufacturing Company and Litton Industries he advanced rapidly to Designer, Chief Draftsman and Corporate Secretary.

Joe joined Melpar in March 1958 as Staff Assistant to the Chief Engineer and in October of that same year he was appointed Chief Draftsman. He held that position until January 1974 at which time he was promoted to Director of Technical Services.

He has been a member of the American Defense Preparedness Association since 1959 where he has served as Chairman of several data and configuration committees.

In 1962 he was elected to a membership on the Engineering Data Management Steering Committee and is presently an Executive Board member and Membership Chairman of



the Technical Documentation Division of the ADPA. He has made presentations at national meetings and has had papers published in several trade magazines. Currently he is a member of the Curriculum Advisory Committee, Engineering Technologies Division of the Northern Virginia Community College.

A Native of Washington, D.C., he now resides in Arlington, Virginia with his wife Aline. Aline and Joe celebrated their 45th wedding anniversary last November. They have two sons, a daughter, and one grandson.

Joe now intends to pursue enthusiastically his hobbies of boating, trail hiking, refurbishing his summer home on the South River near Annapolis, and relaxing on his daughter's farm in Frostburg, Maryland.

Melpar's very best wishes are extended to Joe and his wife. Aline.

BONUS REFERRAL PROGRAM EXTENDED UNTIL 15 APRIL

Our Bonus Referral Program has been extended until April 15, 1982, as an incentive for our employees to refer qualified applicants for specific technical positions. Tax-free cash awards will be given to employees who refer qualified applicants who are hired by Melpar, subject to the following rules:

 <u>Dates</u> - Referral must be made no later than April 15, 1982. The applicant must be hired within three months of the referral date.

2. Qualified Applicants - A minimum of one year of directly related experience and a B.S. degree or equivalent are required. Individuals who have applied to E-Systems within the past 12 months, or former employees who terminated during the past 12 months, are not eligible for referral under the bonus program.

U.S. Citizenship is required for all applicants.

3. Qualifying Positions

Program Managers: Must have significant hands-on technical and project management experience in an industrial environment within

the EW field.

Computer Programmers/Software Analyst: Experience in minicomputer Real Time Systems required. Design, code, and checkout real time Assembly Language Programs. Knowledge of SIGINT is desirable as is minicomputer experience.

Digital Electrical Engineers: Solid design experience in digital logic. Hardware and firmware sub-systems design. Must have strong background in mini/microprocessor applications in both hardware and firmware.

RF Receiver Design Engineers:
Must have experience in one of the following:

 RF/Microwave, Receiver/Transmitter; Passive homing sensors, Systems block diagrams. EW/ Radar areas desirable.

Communications systems and digital logic.

 RF, OSC, AMPS, analog in 10-1500 mhz. Micro-strip, stripline, monolithic devices.

· System analysis on digital and

analog circuits used in communications hardware.

Systems Engineers: Experience required in one or more of the following areas: Communications, UHF/VHF, Signal Processing, Manmachine Interfacing, Control Systems. Familiarity with software design helpful.

4. Awards - For the first candidate you refer, who is hired under the rules of the program, you will receive \$1,000; for the second, \$2,000; for the third, \$3,000; and for the fourth and beyond, \$4,000 each. ALL AWARDS ARE TAX FREE.

How to Refer Candidates - a completed Melpar application or resume from the candidate should be given to Industrial Relations with the referring employee's name and Melpar extension.

6. Excluded Melpar Employees - Members of the Industrial Relations Department, as well as Officers and Directors, of the Melpar Division are excluded from participation in the Bonus Referral Program.

Sports Corner



Pictured, from left to right are Tim Garney, Bob Braun, Jim Menke, Patte Martin, Bill Georgen, Talbot Huff, Scott Sorenson, Tom Neff, Tim Harvey, Frank Kistner, Don Berman

TENNIS TOURNAMENT TROPHIES AWARDED

The Melpar Tennis Association congratulates all winners of the 1981 tennis tournaments. Tennis tournament participants attended an awards luncheon Tuesday, Dec. 14, where Talbot Huff presented the trophies. Trophy recipients are pictured in the accompanying photo.

The 1982 season opens this spring with ladder play beginning in early May. The tennis ladder is open to all Melpar employees who have interest and/or ability in tennis. In past sea-

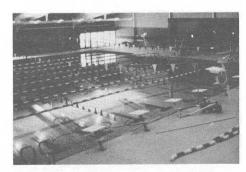
sons, ladder players represented varied levels of experience and skill so that most players have been able to arrange enjoyable and challenging matches. Newcomers to the ladder and the tournaments are welcome.

All interested tennis players should watch the Sports Board during April for organizational announcements and sign-up sheets. We look forward to continued enjoyment and increased participation in the 1982 season.

OUR NEW NEIGHBOR — PROVIDENCE REC CENTER

On Saturday, January 2, 1982, the Fairfax County Park Authority opened the doors to the brand new Providence Recreation Center. The Recreation Center, located adjacent to Falls Church High School, contains an indoor swimming pool, racquetball/handball courts, and saunas. Unlike private clubs, the new Center requires no membership dues or monthly fees.

Included in the 38,000 square-foot center are a 25-yard by 25-meter indoor swimming pool with two onemeter diving boards and outdoor sun deck, a combination tot swim area and ramp, locker/shower rooms, saunas, exercise/weight room, and spectator bleacher seating for 300. There are four racquetball/handball courts, a general activities/video game room, a multipurpose/dance room, table games, community area and snack bar. The main entrance to the Recreation Center is off Marc Drive with walkways, trails, and parking for 175 cars. According to Park Authority Providence District Representative Jack Mastenbrook, "The new facility is completely accessible to the handi-



capped, employing unique design features."

Classes for the public are offered on a year-round, day and evening basis. Aquatics classes are available for every age group and include everything from a swimming class for 6 to 18 month olds, to scuba diving and a Golden Seniors Swim class. Adapted aquatics classes include water exercise and fitness, water ballet, learn-to-swim classes, and lap swimming instruction. In addition, the center offers fine arts, crafts, physical education, dance and special interest classes for children, teens, adults, and senior citizens.

FLYERS JOIN EAVESDROPPERS IN COUNTY BASKETBALL LEAGUE

The Melpar Eavesdroppers, 22-9 over the last three winters, opened the 1982 season on January 17 at Woodson High School. The Eavesdroppers, coached by Mike Christoffersson and Mike Dutchak, posted a 2-1 record in the County Pre-Season Tournament. Other members of the team include Ken Taggart, Keith Heigl, Ronal Butler, Bill Georgen, Tim Garney, Pat Melbourne and Greg Taylor.

The Melpar Flyers, coached by Mike Paljug and Vernon Lee, are playing their first season together. Included on their roster are Mike Krawezyk, Paul Gardner, Dan Hyatt, Charlie Jones, Marty Cunningham, Jeff Hamlen, Russell Ford, Dave Brown, Allard Hines, Mike Perry, and Bill Augustine.

The schedule for both teams is on the Sports Bulletin Board. Your support is encouraged.

TRAVEL CLUB PLANS

A three-day trip to New York City is sponsored from April 23rd to April 25th. The cost is \$145 per person (double occupancy) and includes transportation, two nights at the New York Sheraton Hotel and a Broadway show. Contact Jane Simms in Accounting to make your reservation.

The popular annual Pennsylvania shopping spree will take place Saturday, May 22nd. The cost of \$21 per person includes transportation to the many Reading clothing outlets. The tour stops at the famous Pennsylvania Dutch Good 'N Plenty Restaurant for dinner. For information and reservations for this trip call Louise Hobbs in Personnel.

