



## Paul McGaunn joins Corporate Quality Group



Paul McGaunn

Paul McGaunn recently joined the Corporate Quality Group as the Manufacturing interface for Customer Satisfaction, reporting to Frank McCabe, manager, Corporate Quality.

In his new job, Paul will work on a task force aimed at establishing Digital as number one in the industry in customer satisfaction.

Paul has spent the past 11 years working in Westfield in a variety of key roles including Printers Business manager and Operations manager. He was the Plant manager for the past four-and-a-half years.

During his more than 21 years as a Digital employee, Paul has worked in Maynard, Ireland and Westminster. He holds a B.S. degree in Industrial Management from Northeastern University. ■

## Doug Flutie's Heisman Trophy pays Digital a visit

More than a thousand Digital employees got a close-up look at the vaunted Heisman Trophy a few weeks ago, when the proud father of its owner decided to bring the heavy piece of hardware to work one day.

Dick Flutie is a principal engineer in Digital's Materials & Technology Analysis Lab in Northboro (NRO5). He is also the father of Boston College quarterback Doug Flutie, who was awarded the Heisman Trophy in December as the nation's best college football player — and whose ensuing notoriety brought matinee-idol fame almost overnight.

"I wanted the people I work with to get a chance to see the trophy," says Dick, who has worked at Digital the past four-and-a-half years. "They all deserve a piece of it. These people are the ones who would bring in newspaper articles, or tell me they saw Doug on TV, long before all this national fame. In a small way, they're all a part of Doug's success."

## Ken Olsen's message to employees

DECworld '85, our highly successful customer exposition, which ended recently in Boston, was the result of a lot of enthusiasm, competence, and hard work. It was a dramatic demonstration of Digital's formidable strengths, and illustrated the extent to which we have become one company, with one strategy.

Most of all, it reminded me of how hard Digital's people around the world are working, and prompted me to take this opportunity to tell each of you how much your efforts are appreciated.

There are many exciting opportunities at hand for Digital and I am confident that we have the people, the products, the strategy, and the commitment to winning, that will ensure our continued progress. There is much to do, and many problems to solve during the second half of FY85, and I know that working together, we will succeed.

It is my sincere wish that each of you enjoys a happy holiday season and a successful and satisfying New Year.

*Cordially,  
Ken Olsen  
President*



The man behind Doug Flutie's Heisman Trophy is his dad, Dick, who brought the prestigious award to work one day to share it with his Digital colleagues in Northboro.

The trophy, which weighs about 30 pounds, was placed on a table in the NRO5 cafeteria, with a security guard posted next to it. Employees touched it, had their pictures taken with it or just stared. "When I told my wife I was thinking of bringing the trophy into work, she thought I was being silly," says Dick. "So I mentioned it to some of the people in the lab and they told me I

should. When I saw how much people seemed to enjoy it, I was glad I did."

While Dick's office walls are covered with clippings and photographs of his famous son, he has taken care to reserve one area for pictures of his three other children. Appropriately enough, the name plate outside his cubicle has been covered with the hand-

*Continued on page 12*

## Digital announces PDP-11/84 minicomputer

Digital has announced a new high-end member of the PDP-11 minicomputer family for Original Equipment Manufacturers (OEMs). The PDP-11/84 is available in two variations: a rack-mount processor and a kernel subsystem for freestanding configurations. It provides PDP-11/70-class performance and total hardware/software compatibility with the entire UNIBUS PDP-11 line at less than one-third the price of a PDP-11/70.

Heart of the PDP-11/84 CPU is Digital's 15-MHz J-11 microprocessor chip set. The new central processor features the full PDP-11 instruction set including extended and floating-point instructions, sophisticated memory management, dual register set, 22-bit addressing, separate instruction and data (I&D) space, and three operating modes. It includes 2 Kbyte EEROM, 8 Kbyte direct-mapped cache, and a 32 Kbyte boot-strap/diagnostic ready-only memory. Both product variations come with a minimum 1 Mbyte of memory and have ample power and space for system expansion.

The PDP-11/84 will support the full range of PDP-11 minicomputer UNIBUS peripherals. The complete range of PDP-11 operating systems, RSTS/E, RSX-11M, RSX-11-M-PLUS, RT-11, DSM-11, TAS, and ULTRIX-11, support the new CPU.

The rack-mount version of the PDP-11/84 CPU is priced from \$16,000. The subsystem kernel is priced from \$20,000. Quantity discounts are available. Initial shipments are scheduled for late December.

According to Chip Charlot, PDP-11/84 Product Manager, the new CPU is the latest demonstration of Digital's continuing commitment to the PDP-11 minicomputer family of products. "The PDP-11/84 effectively couples today's technology with an industry-standard computer family. It is the most powerful, yet cost-effective, UNIBUS PDP-11 computer ever designed. This means that the PDP-11/84 provides our OEM and large end-user customers with solid investment protection," he said. ■

## Digital sues C. Itoh for VT220 look-alike

Digital has filed suit in the U.S. District Court of New Jersey against C. Itoh, a manufacturer and distributor of computer-related products, seeking an injunction against further marketing, selling or distribution of the C. Itoh CIT-220+ video display terminal.

Digital charges that the C. Itoh product is a direct and unauthorized copy of the distinctive external appearance of Digital's VT220 terminal product, including its wedge-shaped video monitor and unique keyboard layout. Additionally, Digital charges that C. Itoh copied VT220 documentation and set-up screen formats in violation of Digital's copyright protection.

The distinctive appearance features were originated by Digital with the introduction of its personal computers in May 1982, and subsequently employed in the VT220 series which was announced in November 1983. Digital claims that the widespread exposure of the wedge monitor and low-profile keyboard in association with its name have

come to be recognized as trademarks of Digital.

A number of manufacturers do sell products which emulate Digital's terminals. Such products deliver similar functionality but are based on those manufacturers' uniqueness in design.

The recent actions taken by Digital are in keeping with the company's long-standing policy to vigorously protect innovations resulting from its investments in research and development which bring unique benefits to its customers. ■

## AT&T opportunity calling

Digital has announced its participation in AT&T's "Opportunity Calling for Business" program. Under the agreement, AT&T Communications will offer Digital's DECmate II word processor/small business system and 11 computer office accessories which includes award-winning computer furniture.

Digital's inclusion into this marketing program was initiated on behalf of Peripherals & Supplies Group by Sandy Gray, Account manager for Supplies, and Ned Berube, Advertising/PR Manager for the OIS Word Processing/DECmate Marketing Group. Sandy says "in addition to the national exposure this cross-industry marketing effort offers, Digital is proving its care and concern for the small or low volume customer."

Jim Gallagher, DECmate/Word Processing Marketing manager, says "offering the DECmate II to small business through the 'Opportunity Calling for Business' program is another way for Digital to market an excellent small business system. The DECmate II system has strong word processing capabilities and the ability to run optional spreadsheet and business applications. This is a good opportunity for Digital since AT&T Communications serves five million business customers. The Digital offering will reach a vast potential market."

"Opportunity Calling for Business" offers one dollar in merchandise credit for every dollar in long distance charges up to \$300 per month. Customers can receive an allowance check on the price of selected catalog merchandise or a rebate check after the purchase of selected merchandise.

In addition to Digital, other companies including Avis, Xerox, Honeywell, Federal Express, Hewlett Packard, Manpower, Quality Inns and the Cunard Line will offer merchandise and service through the AT&T program.

The DECmate II word processor/small business system will be available to "Opportunity Calling for Business" customers through Digital's participating authorized outlets. Digital's computer accessories may be obtained through authorized outlets or can be ordered directly from Digital by calling 1-800-DIGITAL, ext. 288. ■



Carolyn Remy, program coordinator for the Emergency Food Center, packs up food including 12 turkeys donated by Digital employees. The Emergency Food Center, is part of the Quincy Community Action Center which is a consortium of community action programs for the elderly and needy. This organization is the only state resource that provides emergency food supplies for indigent people south of Boston. In addition, 12 more turkeys were sent to the "Blue Van," a similar organization located in Cambridge which provides refuge and food for the needy. Any employees interested in finding out how they may contribute to these organizations may call Michal McAulay at DTN 251-1573.

## Parker Street employees raise funds for United Way

More than \$1550 was raised for the United Way by employees at Parker Street as a result of their recent fun run. Digital matched the employees' contribution. Thirty-four runners participated and awards were given to winners Maryellen Sweeney for running 13 laps and Roger Nasatka for completing 21 laps. ■

### DIGITAL THIS WEEK



Editor: Jane Littlejohn

Send stories, photos, ideas or suggestions to DTW, CFO2-3/K23 or call the editor at DTN 251-1307. Ads must be submitted in writing to Marketplace, CFO2-3/K23. Please direct all Marketplace inquiries to DTN 251-1308.

Digital This Week is published every other week by the Corporate Employee Communication department of Digital Equipment Corporation for the Employees in the Greater Maynard area.

## Digital continues support of Massachusetts Easter Seal Society programs

In October of 1983, Digital awarded the Massachusetts Easter Seal Society a grant to help underwrite the cost of 18 therapeutic swim programs and 11 post-stroke support groups. Last month Digital's Corporate Contributions Committee awarded Massachusetts' Easter Seal Society an additional grant to continue support of these valuable programs, which have expanded to 23 swim and 12 stroke programs.

The Easter Seal Society offers many forms of recreational programming, most popular are the swim programs. These programs provide recreation and therapy to children and adults with physical disabilities while helping them develop a sense of self-worth and accomplishment. Kirk N. Joslin, director of Regional Services for Massachusetts Easter Seal Society states, "swimming offers disabled people a freedom that they can know no where else. Wheelchairs, crutches, and braces are left behind and mobility is greatly increased in the water."

For years, the society has provided therapy and social services to individuals and families dealing with the aftermath of a stroke. Massachusetts Easter Seal is the only statewide organization providing comprehensive services for stroke-disabled individuals. In 1976, the society began providing social support to stroke sufferers and their families through a network of stroke clubs. These clubs help the stroke-disabled individual and his family develop new networks of support which can enhance rehabilitation

### Minority and Women-owned Business Programs recognized

The Corporate Minority & Women-owned Business Program office held its annual Facility Coordinators Meeting in Merrimack, N.H. in mid November. This annual event generates new ideas for enhancing the program and recognizes outstanding efforts and contributions to the Minority & Women-owned Business Programs.

The recipients of this year's awards were: Rick Guimond, Woburn Field Service Purchasing; Bob Stewart, Augusta, Purchasing manager; Amy Bryant-Lewis, Springfield Purchasing; Ed Griffin, LEM New Products Purchasing; Connie Peacott, Boston Pur-

and prevent a lifestyle of invalidism.

Easter Seal has been able to use Digital's financial support as a catalyst for increasing contributions from the community. Corporations and corporate foundations which had never been supportive in the past responded when they learned of Digital's involvement resulting in increasing swim club funding by 100 percent and stroke club funding by 120 percent.

Bruce Davidson, Corporate manager of Digital's Employee Assistance program, has worked with Massachusetts Easter Seal to distribute program information to all Employee Assistance groups and Health Services departments throughout Digital's Massachusetts facilities. As a result of the distribution program and follow-up by local society representatives, many facilities brought in Easter Seal lecturers to speak about stress and nutrition, Home Health Care services, and the swim and stroke club programs. Last March the Springfield plant hosted an Easter Seal Health Fair.

Local District facilities' community relations groups have also made donations to support summer camping programs as well as gym and arts and crafts programs for youngsters with physical disabilities in their local areas.

Most significantly, Digital employees maintain a high level of involvement with the society. This year Digital employees volunteered their personal time and raised in excess of \$8,700 through participation in

chasing; Mike Jackson, Central Region Purchasing manager; Colorado Springs Purchasing Department; Consultant Contracts Purchasing Group.

The program is also an opportunity for the Corporate Program Office, as well as the 50 representatives from all U.S. facility's Purchasing Departments to evaluate the past year's efforts and to share vendor information.

For more information regarding these programs, call the Program Office in NRO5 at DTN 234-5371. ■

Easter Seal fundraisers. In addition, many Digital employees work in the water, one-to-one, with disabled children and adults in the Easter Seal Swim program.

Jane Hamel, Corporate Contribution specialist states, "the Mass. Easter Seal Society has shown a marked interest in assisting Digital employees through awareness and promotion of their services and their programs have been enthusiastically received by our employees. Corporate Contributions directs support to organizations such as Mass. Easter Seal to enhance the commitment of Digital and its employees."

Employees interested in more information about these services should contact their local Employee Assistance or Health Services Department. Anyone interested in volunteering their time to these programs should contact their local Massachusetts Easter Seal Society office. ■

### Talking with your children about alcohol and marijuana

Extensive use of alcohol involving almost all young people may itself seem shocking to an older generation. The problem, however, is not use but misuse.

Through inexperience and lack of wisdom, or perhaps a special susceptibility, drinking gets young people into trouble. Seventy to 80 percent of teenagers by age 17 or 18 have used alcoholic beverages. Beer is the most popular alcoholic beverage among teenagers.

Young drivers have more accidents after a very few drinks than do older drivers, who are more experienced and who have higher alcoholic tolerance levels.

A workshop will review some basic information about alcohol and marijuana and their use by teens and pre-teens. It will explore some early warning signals for recognizing when casual use is becoming more problematic use.

Participants will have an opportunity to practice skills for communicating with their children on these subjects.

The seminars are opened to all employees and their families; just bring your lunch.

Sponsored by the Greater Maynard Employee Assistance Program at DTN 223-4439. All seminars will start promptly at 12 o'clock.

Date	Location
2/7/85	Acton Plant - Constitution Room
1/29	Acton Nagog - Vancouver
1/22	Concord - Bronte
1/23	Hudson - Magnificent Cavern Room
1/24	Parker St. - Sapphire Room, PK2
1/31	Powdermill Rd. - Assabet
2/5	Mill - Hinchcliff
2/6	Marlboro-LM - Ethernet
1/30	Stow - Delphi
1/22	Virginia Rd. - Bell Conference Rm.



Conductor David Larrick directs the DECcarolers as they perform for children from St. Bridget's School in Maynard. Digital rents space at this facility. The DECcarolers traveled to many facilities in the Greater Maynard area and sang for employees the week before Christmas.



Find out how to cut down on commuter costs by contacting the Commuter Transportation Department, DTN 223-7029.

Call the following DTN numbers to join these routes.

#### **VANPOOLS**

##### **TO ACTON (AKO)/MAYNARD**

**From Amherst, NH,** Doug Ryder DCV #63, 288-7606

**From Salem, NH,** Rick Jaeger DCV #138, 223-6120

##### **TO ACTON (AKO)/MAYNARD/STOW**

**From Townsend, Groton area,** Brian Buda DCV #118, 276-9532

##### **TO ANDOVER/TEWKSBURY/SOUTH LAWRENCE**

**From Marlboro, Hudson, Bolton and surrounding area via 495,** Brian Gordon DCV #87, 289-1075

##### **TO MARLBORO**

**From Nashua, NH, Westford,** Jim Mahan DCV #67, 231-4446

**From Worcester,** Bruce Roseen DCV #89, 231-6001

**From Memorial Dr., Cambridge,** Rob Davis DCV #124, 231-6496

**From Watertown, Newton,** Ron Lusk DCV #119, 231-7157

##### **TO MAYNARD/STOW**

**From Burlington, 128 area,** Jim Byrne DCV #108, 223-4168

**From Allston, Brighton, Brookline, Newton,** Joan Ewers DCV #105, 276-9071

##### **TO MAYNARD/CONCORD (CFO)**

**From Marlboro, Hudson area,** Bob Johnson DCV #127, 251-1945

##### **TO MAYNARD**

**From Peabody,** Phil Baxter DCV #107, 223-1961

**From Nashua, NH,** Bob Cormier DCV #123, 275-6232

**From Amesbury, Haverhill area to LJO/ACO/MLO/PKO,** Pat LoConte DCV #129, 223-3067

**From Leominster,** Peter Morin DCV #65, 223-3242

**From Forest Hills, Chestnut Hill, Route 9, Beacon Street, Brookline,** Frantz Jean-Gilles DCV #64, 223-8405 (7:45-4:30)

##### **TO MAYNARD (MLO & PKO)**

**From Leominster/Fitchburg area,** Melissa Breault DCV #44, 223-7328

##### **TO SHREWSBURY/NORTHBORO**

**From Boston,** Cathie Ryan DCV #117, 234-5390

#### **FORMING VANPOOLS**

##### **TO NORTHBORO**

**From Maynard,** Pat Dunnigan, 234-4030

## Low End Business Center celebrates first anniversary of DEC24

The Low End Business Center (LEBC) Group recently celebrated the first anniversary of the founding of DEC24, the corporate quick-delivery program which was formed in response to a need to get personal computers in the hands of our customers in a quick, efficient manner.

The success of the program evolved through the close cooperation and teamwork of US Area Headquarters, CAS Field Operation, LEBC and Corporate Distribution and has since expanded to include videos and printer products.

The festivities were held at the NRO1 home of DEC24. More than 100 guests which included representatives from all the various participating groups and senior managers of the corporations attended. The highlight of the celebration was a cake cutting ceremony performed by Dawn Greeley, LEBC group manager.

Continuous showings of a slide show



(l-r) Mike Kosiba, Ron Frederickson and Chi Chi Vargas load up personal computer equipment for the DEC24 program at the shipping dock in Northboro.

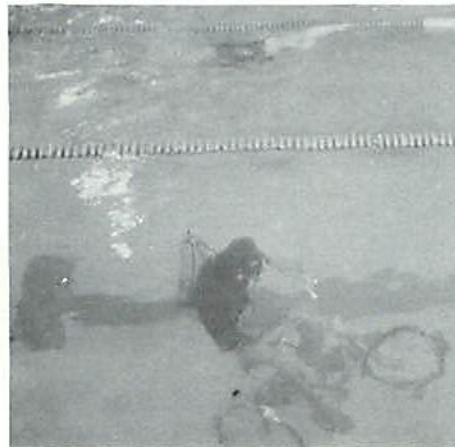
and video tape presentation that depicted the DEC24 program which in its first year processed 17,000 orders and shipped over 30,000 PC's, videos, and printers were shown. ■

## Digital Scuba Diving Club raises funds for Children's Hospital

Digital's Scuba Diving Club recently held a successful fundraiser for the Children's Hospital in Boston. Donations are still coming in, and the total amount of money the club hopes to raise is approximately \$5,000. Digital's Matching Gift program will match the club's donation to the hospital.

To raise funds, 30 club members and friends rode a tricycle underwater continuously for 71 hours breaking the Guinness Book of World Record's record of 60 hours. The event, which took place in the Wayland Town House Pool, started at 6 p.m. on a Thursday evening and ended at 5 p.m. Sunday.

Most of the participants spent two hours total with scuba gear at the bottom of the deep end, while regular swim programs went on at the surface. ■



Underwater cyclist pedals away during fundraiser held by the Digital Scuba Diving Club.

## Tax information from Corporate Payroll

### **FICA Wage Limit For 1985**

The Social Security Administration has announced the 1985 FICA rate. Employee will be taxed at the rate of 7.05% of gross wages. The maximum wage base is \$39,600 for a maximum withholding of \$2791.80.

### **Federal Withholding Form W-4**

If an employee is claiming exempt status (no federal withholding) for 1984 and wishes to continue to claim exempt status in 1985, that employee must file a new Federal W-4 form on or before February 15, 1985. If an employee does file for a new W-4 form by this date, Digital is required by law to withhold at the rate of single status with one allowance. Please see your PSA/PA to complete a new W-4 form.

Employees who had completed the federal W-4 form for 1984 based on estimated deductions and tax credits should complete a new W-4 form if circumstances have occurred which might change their tax deductions.

### **W-2 Distribution - 1984**

The Corporate Payroll Department will be mailing 1984 W-2's during the last full week of January 1985, in compliance with federal regulations requiring W-2's to be distributed by January 31.

This year's W-2's will be printed on a new three part form using laser printing. Each employee will receive three original print W-2's, one each for federal and state filing and one for employee records. Employees will be provided with a superior quality W-2. ■



## How "The Marketplace" works...

"The Marketplace" is a free service provided by Digital This Week for Digital employees in Massachusetts facilities. To service as many employees as possible and keep the ads as current as possible, DTW needs your cooperation.

1. When submitting your ad, you must include your full name, mailstop and internal DTN phone number. Last names do not appear in print, but must be included in the ad for our records. DTW does not print home phone numbers.
2. Please submit one ad at a time. Multiple submissions will be returned. All ads must be submitted in writing, and appear only once.
3. DTW does not print ads for services (babysitting, snow plowing, etc.) or any profit-making enterprise. Ads should be worded clearly, typewritten or printed and in good taste. DTW reserves the right to edit for space.
4. The Marketplace has no set deadline. Ads are printed first come-first served, as space allows, regardless of category. Please keep this in mind if your sale is a time-critical one.
5. An ad can be cancelled by a simple phone call to the Marketplace office. Please cancel an ad if the item is sold to open that space for another listing.

If you have any question about the Marketplace guidelines, call the DTW office at DTN 251-1308.

## APPLIANCES

WASHER, GE, vy gd cond, 3cyl, 14lb ld, \$125, B/O, DRYER, Norge, brkn timer/relay, \$50, B/O, Joe, 289-1132

REFRIGERATOR, new, never used, 13.6cu ft, warranty, \$400, Jackie, 289-1415

FREEZER, 16.9cu ft, upright, 1yr old, \$350, Rose, 276-9382

REFRIGERATOR, GE, 19cu ft, bottom, avocado, opens left, works great, paint chipped, \$100, Joe, 247-2843

CONVECTION OVEN, int 12" w x 18" l x 12" h, ext 13" w x 20 1/4" l x 14 3/4" h, \$75, Bruce, 284-3144

REFRIGERATOR, Sears Kenmore, side-by-side, 19.3cu ft, 7mos old, exc cond, \$600, Sharon, 289-1757

ELECTRIC DRYER, M. Ward, apt size, hardly used, exc cond, \$75, Ed, 223-2312

HOT WATER HEATER, elec, Bradford/White, 40gal, brand new, \$95, David, 228-2076

REFRIGERATOR, 18cu ft, Philco, white, gd cond, \$90, Will, 231-4362

STOVE, Sears Kenmore, gas w/griddle attachment, exc cond, \$150, B/O, Mike, 223-3386

REFRIGERATOR, Westinghouse, 12cu ft, white, \$70, B/O, Tom, 269-2198

WASHER + DRYER, Whirlpool, gas dryer, \$200/set, each sep, Jackie, 289-1415

WATER HEATERS, Sepco, 120gal, stone lined, electric, \$100/ea, B/O, Dieter, 241-3844

ER, Kenmore, gas, exc cond, \$150, Leo, 288-6059

## CARS

'83 AUDI 4000, 2dr, 5spd, AM/FMcass, AC, cruise, rear defog, alloy wheels, 38mpg, \$8500, Ralph, 283-7642

'75 BUICK SKYHAWK, htchbck, V6, 4spd, new brks, muff+ batt, runs great, \$1150, Steven, 237-3144

'72 BUICK SPORTWAGON, mid-sz, auto, AC, PS, PB, rfrack, vy dependable, 59Kmi, new batt, \$1195, Art, 221-5607

'83 CAMARO Z28, tint windows, PW, AM/FMcass, T-tops, auto, cruise, 25Kmi, \$10,500 firm, Gayle, 279-5329

'78 CAMARO, black, AM/FM, auto, bucket seats, owned 2mos, exc cond, PB, \$2900, B/O, Marcia, 231-4460

'69 CAMARO CONVERTIBLE, gd shape, many performance parts, nds new shift, extras, \$2000, Peter, 289-1198

'79 CAMARO, small 8, 75Kmi, blue, new tires+exh, no rust, exc cond, AM/FMcass, \$4300, Sharon, 221-5497

'81 CAMARO, blue, AT, PS, PB, rear defog, tilt wheel, 37K orig mi, \$5000, John, 229-6323

'78 MALIBU CLASSIC, gd cond, hi miles, AC, AM/FMcass, \$1300, B/O, Tom, 235-3354

'70 CHEVY NOVA, 6cyl, auto, \$300, B/O, Dave, 225-5770

'81 MALIBU CLASSIC, 31Kmi, exc cond, auto, PW, PS, AC, rear defog, plush cord int, B/O, Alicia, 223-6761

'79 CHEVETTE, 4dr, lt blue, auto, 42Kmi, new starter, batt, brks, vy gd mpg, \$2900, B/O, Nancy, 249-4420

'74 CHEVY NOVA, 6cyl, 3spd, \$500, B/O, Rick, 282-2477

'80 CITATION, 4dr, 4cyl, htchbck, auto, AM/FMcass, no rust, 2 new tires, 75Kmi, \$3000, B/O, Marilyn, 223-5752

'77 CHEVY CAPRICE, 4dr, silver, red int, AM/FM, auto, PS, PB, \$2600, Mary, 237-2341

'82 CHEVY CITATION, 4dr, 4cyl, auto, AM/FM, Rusty J, 48mo/50Kmi protection plan, \$5000 firm, Jim, 288-7438

'79 CHEVY MALIBU, 4dr, V6, PS, PB, AC, stereo, exc cond, new tires, \$2150, B/O, Al, 229-6171

'79 CHEVY PICKUP, Big Ten, 34K+ orig mi, exc cond, 8' cap, snows, 305-V8, gd tires, \$5000, B/O, Jean, 223-3000

'78 CHEVY VAN, auto, rebt eng, new exh, tires, batt, black, AM/FMcass, \$3200, Mark, 251-1016

'80 CHEVY CHEVETTE, auto, 4dr, htchbck, cloth seats, 37Kmi, exc cond, \$2800, Mike, 223-1926

'74 CORVETTE, 350, auto, T-roof, blue, \$6000, Atlee, 249-4190

'79 DATSUN 280ZX, silver metallic, AC, new tires + shocks, \$6600, Randall, 229-6064

'79 DATSUN 810 WGN, 280Z eng, 4spd, white, no AC, 73Kmi, \$2500, B/O, Tony, 231-2477

'75 DATSUN B210, gd running cond, AC, nds muffler, B/O, Imran, 231-4639

'81 DATSUN 210, 2dr, 5spd, htchbck, AM/FMcass, lt blue int, exc cond, \$3000, Karen, 226-7196

'80 DATSUN 310GX, 5spd, AM/FMcass, moonrf, anti-theft device, \$3000, Dave, 274-6917

'77 DATSUN B210, 4spd, AM/FM, no rust, runs well, \$1500, Tom, 223-3670

'84 DODGE DAYTONA TURBO, grey, PW, PS, PB, AC, loaded, 4 spkrs, AM/FMcass, tachs, \$12,000, John, 225-5656

'76 DODGE ASPEN SE WGN, 90Kmi, yr old brks, some rust, 3spd w/OD, PS, PB, \$700, Peter, 235-3583

'79 DODGE OMNI 024, 4spd, AC, sunrf, AM/FM, 75Kmi, runs well, \$2500, Susan, 274-6912

'79 DODGE VAN, 3spd, 6cyl, 10 mileage, one owner, \$3500, Jackie, 289-1415

'80 FIAT SPIDER CONVERTIBLE, blk, tan int, 32mpg, AM/FMcass, 10 mileage, 5spd, \$6000, B/O, Jerry, 223-4600

'79 FIAT X1/9, 5spd, conv, AM/FMcass, exc cond, 4 new tires, 2 snows, \$2900, Don, 231-7618

'79 FORD MUSTANG, htchbck, AM/FM, 4spd, 4cyl, Cooper radials, new exh, \$2700, B/O, Suzan, 285-6247

'76 EL CAMINO CLASSIC, 305-V8, 90Kmi, AM/FMcass, B&M trans, vy gd cond, radials, \$2000, B/O, Robin, 223-2851

'74 MUSTANG II, 4spd, new clutch, AM/FMcass, runs well, some rust, \$500, Steve, 223-4099

'70 FORD MAVERICK, 6cyl, std, new exh+gas tank, nds some trans work, vy little rust, \$175, Len, 223-0933

'68 MUSTANG, restored, new body, paint+more, rebt eng+trans, 10 orig mileage, \$6800, B/O, Mary, 223-8979

'81 FORD GRANADA GLX, white, 47K+mi, sunrf, AM/FM, AC, loaded options, exc cond, \$5250, B/O, Darrel, 282-2375

'83 FORD ESCORT, 4cyl, auto, 35Kmi, rear defog, exc cond, new tires, spare inc, \$5000, Robin, 278-4790

'79 FORD MUSTANG, auto, 2dr, htchbck, PS, PB, AC, AM/FM cass, snows, exc cond, \$2700, B/O, Debra, 234-4175

'78 FORD LTD II, red, 2dr, PS, PB, AC, AM/FM, radials+ mntd snows, rear defog, \$1400, Tina, 279-5955

'73 MUSTANG FASTBACK, straight 6, 85Kmi, gd running cond, vy dependable, \$1700, B/O, Karen, 223-4325

'82 FORD ESCORT, 23Kmi, gd cond, must sell, \$3650, B/O, Norman, 231-7873

'66 FORD MUSTANG, Calif car, no rust, 289-V8, runs great, vy easy to restore, \$3000, Bud, 249-4792

'76 FORD GRANADA, 2dr, 6cyl, auto, PS, PB, AM/FM, radial snows, 68Kmi, gd cond, \$1500, Carol, 276-9575

'77 FORD MUSTANG, 58Kmi, auto, new exh, tires, brks, exc running cond, \$1700, B/O, Jim, 292-2478

'82 HONDA ACCORD, 5spd, 3dr, blue, Digital AM/FMcass, 37Kmi, alarm, exc cond, \$5950, Bozenna, 237-3615

'83 HONDA ACCORD, 4dr, 5spd, AC, stereo/cass, 27Kmi, \$8400, Maureen, 247-2116

'79 HONDA CIVIC, exc cond, no rust, runs great, AC, radio, gd fuel economy, \$1600, Barbara, 223-9675





**RENTALS** *continued*

TOWN HOUSE, Florida, 5mi to Gulf, lakefrnt, 2bdrm, 2 bath, frplc, gar, brand new, seas rates, Sue, 231-5604

APARTMENT, Worcester, 7rms, 3+1/2bdrm, 1st flr, quiet, well maintain, \$400/mo+sec dep, Maryann, 237-2268

BARN, Acton, for storage, 24' x 30', for car or boat, new concrete flr, Bill, 223-6052

AIRPLANE, 25% share, well equip C-35 Bonanza, \$4000, Bob, 231-4694

CONDO, Killington, VT, slps4+loft, frplc, fully equip, pool, jacuzzi, sauna, Joanne, 257-1225

CHALET, Linderhof/W. Conway, avail ski season + yr round, by wk/mo, Mike, 231-4826

APARTMENT, Laconia, NH, winter ski vac, lg mod, micro-wave, kit facil, slps4, 3/9-3/16, \$500, Widdy, 259-3896

SKI CONDO, Stowe, VT, 2bdrm, 2bath, slps6, frplc, sauna, in pool, cable+more, new, Ron, 223-5633

CHALET, Hillsboro, NH, fully equip, slps4, \$200/wk, \$95/wknd, Susan, 231-6147

SKI HOUSE, N. Conway area, 3bdrm, 2bath, contemp, \$400/wk, \$150/wknd, Van, 223-2856

CHALET, 7rm, White Mts, slps12, 1/2hr to Cannon+Loon, avail wk/wknd, reasonable, Jim, 257-1285

SKI HOUSE, 1 full share, Killington, season 11/1 to 5/1, Linda, 221-5845

CONDO, Sugarbush, VT, slps5, ski to+from slopes, nr village, frplc, Bill, 223-9811

SKI CHALET, Bryant Pond, ME, nr Sunday River + Mt Abram, slps10, by wk/wknd, John, 231-6281

HOUSE, N. Conway, NH, 3bdrm, contemp, fully equip, located on Saco River, nr ski+shops, John, 229-6137

CHALET, furn 4bdrm, woodstove, avail mo/wk/wknd, Joyce, 223-6460

SKI CONDO, Loon area, frplc, 3bdrm, slps8, in-pool, rqtbl, sauna, avail wk/wknd, Jeanne, 231-5671

SKI HOUSE, Ski 93 for holidays, 3bdrm, long wks, \$400/wk, Marge, 231-7408

CHALET, N. Conway, NH, slps7, 1+1/2bath, woodstove, fully equip, \$130/wknd, Corniel, 247-2066

SKI CONDO, Sugarbush, VT, ski to lift, 3bdrm, 2bath, slps10, frplc, kit, season/wk/wknd, Fred, 231-5965

SKI CHALET, N. Conway, NH, slps8, fully furn, wood-stove, avail school vacs, \$400, Joni, 226-7289

HOUSE, Killington, antique farmhouse, woodstove, 4bdrm, 2bath, slps14, \$150/night, Blake, 274-6455

**ROOMMATES**

F, non-smoker, share 2bdrm apt in Waltham, avail Feb '85, 1mi to RT2+128, \$325/mo, Ling, 225-4274

M, prof, over 30, non-smoker, share 3bdrm house in Marlboro, clean+neat, Jerry, 279-5080

M/F, 30+, non-smoker, lg comfort 4bdrm house in Sudbury, kit privs, \$275/mo, Marilyn, 276-9814

M/F/CPL, Nashua townhouse, yours wkdays+more, 70% furn, 3bdrm, 2bath, \$4-600/mo, Peter, 251-1062

M, non-smoker, share 3bdrm Marlboro house, walk to HRO, yard, laund, \$243/mo+1/3utils, Paul, 276-8048

M/F, non-smoker, share 2bdrm Ashland condo, \$290/mo+1/2utils, Linus, 259-3798

M/F, non-smoker, share 2bdrm condo in Boylston, conv to SHR, HR, HL, NR, \$250/mo+1/2utils, Howard, 229-6998

M, non-smoker, share Leominster apt, 1/2mi fr RT2, approx \$200/mo, Doug, 234-5021

M/F, 22-30, prof, non-smoker, clean, 2bdrm apt 10mins fr HRO, nd bdrm furn, \$300/incs heat, Iran, 231-4639

M/F, non-smoker, share 1st flr country house in Northboro, huge bdrm avail, \$233+/mo, Julie, 223-3903

M/F, non-smoker, share 3bdrm condo in Charlestown, frplc, W/D, no pets, \$350/mo+1/3utils, Kathy, 288-6149

M/F, share 4bdrm colonial in Northboro, fully furn, no pets, \$450/mo+1/2utils, Lawrence, 276-8372

F, non-smoker, share nice 2bdrm apt in Hudson, W/D, \$190/mo+1/2utils, Becky, 223-2585

M/F, non-smoker, share Westford house, pool, \$275/mo incs utils, Mark, 276-9688

F, lg rm in Worcester, off-st park, own entrance, 1mi fr RT290, incs utils, \$230/mo, Nancy, 259-3893

M/F, non-smoker, neat prof, share 3 level condo, no pets, pool, tennis, \$300/mo+1/2utils, Bill, 231-4945

F, non-smoker, share new 2bdrm townhouse in N. Chelmsford, \$325/mo+1/2utils, Stephanie, 257-1254

Non-smoker, share 3bdrm house in Shrewsbury, \$250/mo+utils, Sue, 237-3485

M/F, non-smoker, share 3bdrm Littleton contemp w/ prof, 3bath, 5acres, \$525/mo+utils, Bill, 223-2577

M/F, share 2bdrm Chelmsford condo, 2bath, avail immed, \$325/mo+1/2utils, Doris, 223-5397

**SPORTING GOODS**

SKIS, Turner 180cm, fiberglass, Look 37 bindings w/ brks, used only 1 season, \$69, John, 223-4014

SKI PKG, Kastle skis, 170cm, Look bindings 180, Kerma poles, Dolomite boots, sz 7, \$125, Michelle, 241-3071

FIGURE SKATES, ladies, sz 8 1/2, synthetic, vy gd cond, used seldom, \$12, Donna, 251-1308

SKIS, kids Rossignol 140cm, \$35; Head 240, 170cm, \$50; Rossignol Strato, 200cm, \$65, Ken, 225-5411

X-COUNTRY SKI PKGS(3), 1 child, 2 young adult, incs skis, boots+poles, \$100/ea, Roselee, 237-2112

SKIS, Yamaha exp, 207cm, \$190; Dynastar Omneglass IIs \$75; Caber boots, men's, sz 9, \$75, Emil, 276-9936

SKI PACKAGE, Rossignol, 130cm, Tyrolia 50 bindings, Raichle boots, sz 3, poles, \$90, Sara, 232-2300

SKI BOOTS, Garmont, men's, sz 11, Mordica, ladies, sz 7/8, \$20/ea, Gary, 231-4089

SKIS, Rossignol, 130cm, Solomon bindings, poles, \$50; BOOTS, Rieker, Dolomite, Risport, B/O, Millie, 229-6243

SKI BOOTS, Mordica, sz 10 1/2 to 11, gd cond, orig \$200, \$50 firm, Greg, 231-2258

SKIS, Hart, 170cm, Kastinger boots, men's 10-10 1/2, Solomon 444 bindings, poles, \$150, Brian, 223-9041

X-COUNTRY SKIS + POLES, Bonna, \$40, B/O, Joanne, 276240

BICYCLES, men's, 10spd Fuji, \$120, B/O; ladies, 3spd, \$45, B/O, Betty, 278-4697

SKIS, Squadra Course, 201cm, used 1/2 season, expert required, too much ski for me, \$150, Sherry, 231-6957

SKIS, Rossignol FPs, 200cm, Look 77R bindings, just tuned, vy gd cond, \$200, Peter, 247-2282

SKIS, Hart, 185cm, Marker bindings, Raichle boots, \$85, Hart skis, Solomon bindings, \$75, Rick, 237-3362

SKI BOOTS, ladies, sz 8 1/2, Caber, exc cond, \$50, B/O, Patty, 249-1845

SKI BOOTS, Caber Delta, sz 8 1/2-9, orig \$100, \$25, Vic, 236-2825

SKIS, K2 Holiday ML, 180cm, Solomon bindings, used once, \$150; Munar1 boots, \$40, Sharlene, 276-9047

BICYCLE, boy's, Ross, dirt bike, has chain guard, snake belly rear tire, \$50, Ann, 223-7275

**WANTED**

CAR SEAT, Century or Strollee, must be in gd cond, Barb, 223-1889

SNOW BLOWER, gd cond, 5hp or less, will do minor repairs, Phil, 245-5318

TENNIS PARTNER, beg/intermediate player, must be member of Wayside Racquet Club, Bruce, 284-3144

DRUM SET, for early teen beginner, Moreen, 276-9783

BRUCE SPRINGSTEEN TICKET(S), 1 or 2, Providence show, Jan 23 or 24, Mark, (617)877-4643

SEWING MACHINE CABINET, new or used, Jodi, 288-66

MATS, suitable for Kung Fu + Judo, Tom, 275-6158

SNOW BLOWER, working cond, reasonable, Konrad, 226-7140

WICKER FURNITURE, tables, chrs, rockers, etc, Kathy, 225-5688

ROBIN VT180, 2 or 4 disk drvs, LA50 or LA34 prntr, B/O, Alex, 223-2454

BRUCE SPRINGSTEEN TICKETS, Providence, RI, on either Jan 23 or 24, Nancy, 234-4807

SCUBA DIVING EQUIPMENT, for man or woman, Terry, 275-6113

**MARKETPLACE CF02-3/K23**

Type or print clearly. Ads are published on a first-come, first-served basis. The full name and 7-digit DTN number is required. Home phone numbers will not be printed.

CATEGORY \_\_\_\_\_

ITEM \_\_\_\_\_

DESCRIPTION \_\_\_\_\_

PRICE \_\_\_\_\_

DTN \_\_\_\_\_ LOCATION-M/S \_\_\_\_\_

NAME \_\_\_\_\_

first

last

(only 1st names are printed)



# news briefs

## Safety program on winter driving

Ken Carew, manager of the Traffic Safety Services of the Massachusetts Safety Council will present a "Winter Driving Safety Program" on Wednesday, January 23 in the non-smoking section of the PKO3 cafeteria from 10 to 10:45 a.m. For more information, call PKO Health Services at DTN 223-5413.

## Social Security taxes increase in 1985

As you look at your paycheck, remember that Social Security taxes are increasing in 1985. The 1985 Social Security tax rate is 7.05% of your salary up to a maximum salary of \$39,600. Last year, the rate was 6.7% on a maximum of \$37,800 in earnings. So, the annual maximum Social Security tax being paid by an employee is increasing from \$2,532.60 in 1984 to \$2,791.80 in 1985. For every penny that Digital employees pay in Social Security taxes, Digital pays an equal amount.

## 100 employees participated in Smoke Out at Mill

On November 15, Mill Health Services took part in the Great American Smoke Out sponsored nationally by the American Cancer Society. Approximately 100 employees either quitters or support persons. These employees were given literature and Quit Kits to help them through a smokeless day. The winner of the Turkey Raffle held for quitters and adopters was Vera Morreale. Gerry Galvin and Marilyn Fedele won Great American Smoke Out tee shirts.

## Deadlines for 'Digital This Week'

Deadlines for Digital This Week have been established to help you plan events and publicity around certain editions of the paper. Deadlines don't pertain to Marketplace, which is first come, first served. The next four issues and deadlines for DTW:  
Jan. 21 issue - Jan. 9 deadline  
Feb. 4 issue - Jan. 23 deadline  
Feb. 25 issue - Feb. 13 deadline  
Mar. 11 issue - Feb. 27 deadline

## UNICEF sets up emergency line to aid Africans

Responding to the United Nations call-to-conscience to donate food and medical supplies to the African refugees, the U.S. Committee for the United Nation's Children's Fund (UNICEF) has set up an emergency telephone number so individuals may quickly make donations. Contributions may be made by calling the Emergency Line at 1-800-826-1100 or by sending them to U.S. Committee for UNICEF-Ethiopia Fund, P.O. Box 3040, Grand Central Station, New York, New York 10163.

## First HILO users meeting scheduled

Anyone interested in HILO logic simulation is invited to attend a meeting in the amphitheater at Marlboro MRO3-3 on Tuesday, January 29 from 9 to 4:30.

There will be presentations by HILO users from within Digital, as well as speakers from GenRad, the supplier of HILO. An open forum will follow these presentations with the GenRad representatives fielding questions and suggestions.

This meeting will be the first step in the organization of a Digital HILO users group. Those wishing to attend should contact Mike Paquette at DTN 247-2542, mailstop TWO/D04 or TWOCAD::Paquette by January 18.

## Volunteers needed for hotline multi-service center

Volunteers are needed for CODE, a hotline multi-service center, in the Greater Maynard area which offers callers a myriad of resources including help with drug and alcohol abuse and family domestic violence.

Digital has a strong working relationship with CODE and provides funding to the volunteer agency on a regular basis. The Employee Assistance Program uses and refers employees to CODE based on particular needs.

For more information, call (617) 263-8777.

## Digital supports Fifth Annual Suburban Y.W.C.A. Leader Luncheon

For the fifth consecutive year Digital lent its support to the West Suburban YWCA's Leader Luncheon. Men and women from many Digital facilities attended the luncheon held at the Sheraton Tara in Framingham.

The Leader Luncheon is an annual fundraising event which pays tribute to women in the business world and recognizes corporations whose policies and practices encourage and enable high achievement by women.

For the past two years, women from Digital have been honored as "Woman of the Year." Last year's recipient of the award, Ferdie McDowell, Corporate Purchasing, chaired this year's event.

Guest speaker, the Honorable Shirley Chisholm, a proponent of civil rights for women, addressed the group on the women's movement, and its achievements as well as the problem of the under-utilization of women in the workplace. Gail Harris, anchorwoman of the ten o'clock news on WGBH-TV Channel 2, served as toastmistress of the event and introduced the 43 candidates.

This year's recipient, Susan Simpson, runs her own real estate consulting firm in Northboro.

## Facilities Planners Forum on Feb. 13

The next Facilities Planners Forum will be held on Wed., Feb. 13 at MRO3. The forum will begin with a tour of computer rooms designed to increase density while maintaining a comfortable work environment. Tom Stebe, Corporate Facilities Training manager will be available to discuss the possibility of developing courses for facilities planning.

This is the third in a series of bi-monthly meetings established to provide planners with an open forum for exchanging ideas and developing strategies. The forum concept has proven to be a beneficial resource for anyone involved with facilities planning.

For more information or details of the next forum, call Dave Edwards at DTN 225-4340 (Hudson::Edwards).

# educational opportunities

## CEDP course offerings for Q3

### January

10	Influencing and Managing Change
16	Understanding and Resolving Conflict
21 & 22	Career Management Workshop for Managers and Supervisors
30	Business Communications: Listening Skills

### February

1 & 7	Career Management Workshop for Employees
5 & 6	Job Planning and Performance Appraisal
6	Improving Employee Performance
8	Time Management for Secretaries
13 & 20	Supervising at DEC
21 & 22	Advanced Project Management
28	Basic Interviewing Skills

## Offerings from Educational Services Seminars for February

### DECnet/VAX Internals

Feb. 4-5, Hyatt Regency, Cambridge, MA.  
DTN 249-4949

### What A Rainbow Can Do For You

Feb. 5-6, Bedford Training Center, Bedford, MA. DTN 249-4380

### RSTS/E V9 Update Seminar

Feb. 11-13. Location to be announced. DTN 249-4949.

### VAX DTR: Accessing Information

Feb. 11-13, Bedford Training Center, Bedford, MA. DTN 249-4380

### VAX/VMS V4 Update Seminar

Feb. 11-13. Location to be announced. DTN 249-4380.

### System Perf. Mgmt. & Cap. Plan

Feb. 13-15, Hyatt Regency, Cambridge, MA. DTN 249-4949

### VMS V4.0 Security

Feb. 13-15, The Charles Hotel, Cambridge, MA. DTN 249-4949

### Multiplan Adv. Applications

Feb. 14-15, Bedford Training Center, Bedford, MA. DTN 249-4380

## Seminar programs announces the VMS V4 satellite seminar

The Digital VMS V4 Satellite Seminar features three of Digital's software engineers giving three one-hour presentations focused on major VMS V4 topics, as well as three questions and answer periods for audience participation. Anyone who has already attended the VMS V4 Update Seminar will find this Satellite Seminar will expand knowledge and increase understanding of these vital V4 topics.

RESERVE: Thursday, February 7, 1985  
Noon-4 pm (EST). Segments of presentations will include:

### VMS V4 SECURITY FEATURES

The V4 security segment will focus in on the major features of the most comprehensive enhancements to VMS system security in the history of the operating system. The presentation will include such topics as threat detection and security handbook. Taught by Andy Goldstein, consultant software engineer in VMS development.

### VMS V4 VAXClusters

Taught by system architect, Dave Thiel, a consultant software engineer in VMS development, this segment provides an insightful look into VAXCluster architecture. Dave makes his VAXCluster presentation from a unique triple viewpoint - from the terminal user, the system manager, and the applications program's perspective.

### VMS V4 SYSTEM PERFORMANCE MANAGEMENT

The last segment of presentation will focus on performance issues such as V4 Monitor Utility and analyzing VAXCluster performance. Taught by Stan Amway, a principal software engineer in the VMS performance group, this segment will benefit from Stan's wealth of tuning tips and his experience analyzing and reviewing VMS performance situations.

The program will originate at WGBH - TV studio in Boston and be downlinked in 10 major cities across the nation. To sponsor a downlink at your facility, contact satellite seminars at DTN 240-4040\*. Seats are limited so register now. Call Seminar Programs at DTN 249-4040.

\* \*Note to those who work in Bedford. Bedford has already been approved as a downlinked site. If you want a seat call now. ■

## Technical Seminars

This is an integrated calendar of seminars for HLO, MRO, TWO, ZKO, AND MLO.

Unless otherwise noted, seminar locations are as follows:

HLO	Hall of White Mists
MRO	Dec 10/20
TWO	A 9 Conf. Room
ZKO	Babbage Aud.
MLO	Mill Caf. Conf. Room

HLO	225-5057 HUDSON::EMCDONALD
MRO	231-5097 KL1031::CSMALL
TWO	247-2499 BERGIL::LIBRARY
ZKO	381-1057 ZEKE::CONDON
ZKO	381-8346 ZEKE::M-HURLEY
MLO	223-6262 MILRAT::PRUITT

### Jan. 15 3:00-4:30 TWO

John Morency & Bob Bradley  
*IBM's SNA Future Networking Directions*

### Jan. 17 2:00-3:30 MRO

Charles Dyer/HLO  
*INET*

### Jan. 23 3:00-4:30 TWO

Vijay Thakur/DEC  
*PBX Program Strategy*

### Feb. 7 2:00-3:30 MRO

Jim McGinness/MKO  
*Ultrix And Unix At DEC*

### Feb. 14 2:00-3:30 MRO

Dave Walker/MRO  
*Venus Test Sites*

### Feb. 21 2:00-3:30 MRO

Roger Allen/NIO  
*Verification*

## HPS/clusters courses

### Assertiveness Training For Secretarial And Administrative Support Staff

January 29-30  
(2½ day sessions) "A" session 9:00 a.m. & "B" session 1:00 p.m. Each session meets both days DEC 10-20 Conf. Rms. MRO1-2  
De Ann Rosenberg, Instructor

### IDP and Performance Review; CEDP Program

January 31  
(1 day) MRO3-2 Oaks Conf. Rm. 9 a.m. - 5 p.m.  
Hank Tarbi, Brad Brown, Instructors

### Management of SW Engineering: HEP

January 31 and February 1  
(2 days) DEC 10-20 Conf. Rms. MRO1-2, 9 a.m. - 5 p.m.  
John Manzo, Instructor

For further information, call the Registrar at DTN: 231-5097 or KL1031::CSMALL

## Storage Systems takes new approach to technical education



Grant Saviers

Storage Systems has taken a unique approach to technical education by initiating a new course designed to introduce people to the overall Storage Systems business. The course is designed so people will be able to

understand their part of the technology and the business in relation to other groups. The course demonstrates a major commitment by top Storage management to on-site technical education: 40 key managers, consultants, and individual contributors from throughout Storage Systems served as faculty for the seven day course that met for the first time on a once-a-week basis beginning on Oct. 16. Seventy-nine people from Storage Systems East sites were enrolled in the course which was held in Shrewsbury.

Grant Saviers, vice president of Storage Systems Engineering and Manufacturing, spoke to the group at the Dec. 4 final session on "The Business We Are In Together" and led a wrap-up discussion for the course. Grant identified challenges facing the individual new to storage. ■

Peter van Roekens, Group manager of Electronic Storage Development, Storage Technical Operations, and Education and Training, explained the commitment Storage Systems is making to technical education. The Introduction to Storage Systems course is one cornerstone in the new technical curriculum being developed.

Co-directors for the course were Hal Potter, Operations manager of Advanced Development East, and Susan Anderson-Khleif, manager of Education and Training, Storage Systems East, Shrewsbury.

Storage East is building a total program

including Technical Courses, Seminars, Workshops, the Library and an Education & Training Lab.

The Introduction to Storage Systems course will be offered on a regular basis in Storage Systems East at Shrewsbury. It was originally designed for people new to Storage Systems within the last couple of years. The first run of the course was targeted at them. Future offerings of the course will be open to all interested contributors and managers. For more information, contact Susan Anderson-Khleif, 237-2271 or on Apollo:Anderson K. ■

## DME pilots new course on managing change

A new three-day course called "Managing Change" will be piloted January 21-23 in Bedford. This course has been specifically designed for middle management/branch management levels, and is the result of considerable research conducted into their specific needs.

The course will focus on:

- Understanding the process of change and transition in Digital
- Knowing the impact of constant change on the architects, implementors and receivers of change

### Seminars in Shrewsbury

January 18 - 9:30-12:00 SHREWSBURY  
Roy R. Rezac, Techn. Dir., Center for Systems Development Process  
"Hierarchical Design and Simulation"

January 23 - 10:00-12:00 SHREWSBURY  
Dave Widder, Manager, Manufacturing Engineering  
"Flexible Manufacturing and Digital"

January 31 - 9:00-4:00 SHREWSBURY  
Joint DEC-MIT one-day Symposium  
"Laser Chemical Vapor Deposition and Optical Diagnostics"

These events will take place in Conference Room #360, SHREWSBURY. ■

### Design for Testability Workshop

Digital Testability Consortium is pleased to announce their first Design for Testability Workshop January 24 & 25. Primary focus of this workshop will be on practical aspects of Design for Test relevant to Digital. Specifically, the workshop will address the following goals:

- Present current techniques, methodologies and tools for Design for Testability (DFT) for LSI and VLSI based products.
- Review their applicability to Digital's specific design and product environments.
- Present some arguments, data and experience on costs and benefits of Design for Testability.

For further information, contact Nancy Cross via the Engineering Network at SACMAN::Cross or by phone at DTN 223-3620. ■

- Learning about the causes of resistance to change — how to reduce it and overcome it
- Determining foreseeable and unforeseeable change and how to manage the former and respond to the latter
- Developing a strategic vision and understanding the rationale for sharing that vision
- Managing change and remaining sane
- Developing strategies to manage change effectively

The course will be highly interactive and participative, concentrating on practical job-related issues. Participants will work in change agent teams, developing strategies to manage real changes back on the job.

If you would like to attend, please call Dick French at DTN 249-4078. ■

## New Management Development program

### The Allen Management Seminar

(for Information Systems managers with at least two years of management experience)

Date: January 14-17, Virginia Road, Concord, VRO3-1, Arctic Room  
Cost: \$660

This NEW PROGRAM provides participants with a practical working understanding of the TOTAL SCOPE OF MANAGEMENT ACTIVITIES AND TECHNIQUES for attaining results on the job. It will stimulate you to take a disciplined approach to improving your management skills.

Topics in the agenda include: Role and work of Manager, management concepts and principles, planning, forecasting, determine commitments and responsibilities, action planning, needs analysis, standards, schedules, budgets, structure, delegation, staffing, motivating, controlling, etc.

Interested: Call Cornelia Eschborn, DIS Management Program Manager at DTN: 273-3219. ■

## Registration Schedule for Boston University's Metropolitan College

Boston University's Metropolitan College is pleased to announce the registration schedules and book selling dates for courses at Acton-Boxborough Regional High School and Digital's Bedford training facility.

### Acton-Boxborough Regional High School registration schedule

Tues., January 8, 4:30-7:00 pm.  
Wed., January 16, 4:30-6:30 pm.  
Thurs., January 17, 4:30-6:30 pm.  
Mon., January 21, 4:30-6:30 pm.  
Tues., January 22, 4:30-6:30 pm.

### Bedford training facility registration schedule

Tues., January 15, 4:30-6:30 pm.  
Mon., January 21, 4:30-6:30 pm.

You may purchase textbooks for courses offered at Acton-Boxborough and Bedford from Boston University Bookstore representatives at Acton-Boxborough High School on the following dates:

Wed., January 16, 4:30-6:30 pm.  
Thurs., January 17, 4:30-6:30 pm.  
Mon., January 21, 4:30-6:30 pm.

Textbooks are also available at the Boston University Bookstore, 660 Beacon Street (Kenmore Square), Boston.

Classes begin Wednesday, January 16.

## Rainbows continually used in movies

Rainbow personal computers have appeared in the two top grossing films this year, "Ghostbusters," starring Bill Murray, and "Beverly Hills Cop," starring Eddie Murphy.

In "Ghostbusters," the most popular film of 1984, the Rainbow is the personal computer of choice to the newly successful Ghostbuster organization. It appears in the reception area on the secretary's desk.

Sixteen Rainbow systems are used in "Beverly Hills Cop." In the fictional Beverly Hills police station, each detective has a Rainbow at his desk.

A Rainbow is also being used in the new film, "Starman," starring Jeff Bridges and Karen Allen. ■



"Beverly Hills Cop" starring Eddie Murphy and a Rainbow personal computer.

## Heisman Trophy spends a day at Digital . . .

*Continued from page 1*

scrawled moniker, "DOUG'S FATHER." He is on a leave of absence from Digital, beginning the day after Christmas, when the Fluties left for Dallas, Texas, for the New Year's Day Cotton Bowl. From there they flew to Hawaii, where Doug played in the Hula Bowl January 5 with a collection of college all-stars.

"Needless to say, my hectic schedule has affected the whole lab," says Dick, who has traveled around the country to BC's away games all season, as well as to the Heisman ceremony in New York. "I have gotten great support from my colleagues, especially my boss, Jean-Paul Keller. He was following Doug long before people even knew who Doug was, and his attitude is one of pride."

Digital has installed much of the computer equipment used on the Boston College campus. "Doug is very familiar with our equipment, because he is a computer science minor," says Dick. "He was majoring in computer science until two television networks talked to him about jobs after his sophomore year. They told him that if he were interested in TV, he should switch his major to communications, which he did. He would have football practice until 5 p.m. every day, and sometimes he couldn't get to use the computers on campus until 2 or 3 in the morning. Now, in his communications studies, he uses Digital computers in the production of certain television projects."

The Fluties first moved to the Boston area from Florida in 1975, when Dick took a job at MIT Lincoln Laboratories. He joined Digital in July of 1980, just before Doug's senior year at Natick High School.

As the first coach Doug ever had, Dick says he noticed something special about his son, beyond pure athletic ability, at an early age. "He's very analytical. From the time he was eight years old, he would watch games

on television and pick things out that fans and coaches wouldn't even notice." Dick's oldest son, Bill, played football for Brown University, and his youngest, Darren, is a freshman receiver at BC — a position which found him on the receiving end of several of Doug's passes this past fall.

As for the future, the 5-foot, 9-3/4-inch kid who was overlooked by every major football institution except BC will graduate in the spring before embarking on a promising career in professional football. Doug's collegiate legacy includes all-time NCAA records for career passing yardage and total offense, not to mention an indelible mark on millions of sports fans' minds.

His diminutive stature (most college and pro quarterbacks are at least 6-foot-1), breathtaking escape acts and strong passing arm made him well known among football fans by the middle of his sophomore year, when he led Boston College to its first postseason bowl game in 40 years, the Tangerine Bowl. When he graced the cover of Sports Illustrated as a junior while leading the Eagles to a Liberty Bowl matchup against Notre Dame, his statistical accomplishments began to become as widely publicized as his style and flair — and he finished third in the Heisman balloting.

Doug entered his senior year as one of a handful of players favored to win the prestigious trophy, and when the New York Athletic Club counted its votes, he had won the 50th anniversary Heisman by one of the largest margins ever. The ceremony occurred eight days after the moment for which Flutie will be best remembered. In a nationally televised game against defending national champion Miami, the Eagles trailed, 45-41, with 28 seconds left and the ball on their own 20-yard line. Doug marched BC to

the Miami 48 with six seconds left, then scrambled around behind the line and heaved a bomb that was caught in the end zone by his roommate, Gerard Phelan, with no time left. The final score was BC 47, Miami 45. Doug found himself on the cover of Sports Illustrated again, and after beating Houston in the Cotton Bowl, the 10-2 Eagles finished the year as the fourth-ranked team in the country.

That improbable finish is now referred to as the Miracle in Miami, and has already become the instant-replay signature of Doug Flutie's career. His dad, watching from the stands, may have been the least surprised person in the stadium that day. "When you have seen him do these things for as long as I have," says Dick Flutie, "nothing surprises you anymore." ■

## Employees asked to voluntarily stop creating "junk mail" files in internal network

Numerous inappropriate uses of files and electronic mail systems are beginning to clog the Digital internal network and, as a result, impeding day to day business. Misuse means that network response time increases, throughput decreases and costs rise.

Employees are encouraged to voluntarily stop creating files of non-business material or "junk mail," and asked to delete non-business mail such as chain letters that they may receive. In addition to tying up space on the internal network, junk mail may be offensive to employees who inadvertently access it. ■