# digital MAYNARD

# DIGITAL THIS WEEK



Volume 12, Number 11

June 17, 1985

## Truckin' along at the 12th annual Roadeo



A Digital tractor trailer driver begins the course at the 12th annual Roadeo held in Northboro earlier this month. More photos on page 8.

## Digital to install private television network

Corporate Telecommunications and Educational Services have designed a broadcast video network which will provide training to some 22 locations in the United States and Canada beginning this fall.

The Digital Video Network (DVN) is a satellite based, private television network which will operate in the one-way video, two-way audio mode. Programming will originate in the existing Media Production Services facilities at the Bedford location. Digital employees located at any of the 22 network locations will be able to interact with the presentor(s) by calling the Bedford network host facility with questions.

Several applications for network use have been developed. The DVN will broadcast programs on topics such as management, technical, and sales training, marketing information, field service training, sales updates and new product announcements. In addition to its internal uses, the Digital Video Network will provide revenue to the corporation by providing customer training on a pay-per-view basis. All programming signals are encrypted to insure privacy. Digital's

Media Services Group will assist organizations in the production of their programs.

Through the implementation of a private television network, Digital will join other Fortune 100 companies, such as Ford Motor Corporation, who have discovered the benefits of this communications medium.

By using the network, organizations will be able to communicate critical, timely information to geographically dispersed organizations in a cost effective manner. Since employees viewing the broadcast will have immediate access to the program originator via the return audio capability, there is little room for misinterpretation and ample opportunity for active participation and communication.

Corporate Telecommunications is prepared to assist interested organizations in learning more about the network and how it can be effectively used to increase communications to the field. For more information, contact Brenda Celeste at DTN 273-3118 or on the ENET at DONJON::CE-LESTE.

## Indiana University and Digital launch \$15M computer network

Indiana University (IU) in Bloomington, Indiana, and Digital have signed an agreement to create a computing network that will link the University's eight campuses. The network will provide new and enhance existing computing resources statewide for 80,000 students, faculty and administrators.

The announcement was made by Daniel W. DeHayes, dean for Academic Computing and director of Bloomington Academic Computing Services, Indiana University, and Bob Trocchi, Group manager, Education Computer Systems, at a ceremony on the University's Bloomington campus.

The agreement will enable the IU to acquire computing and networking resources from the entire Digital product line, with a potential value of \$15-million. In exchange, IU will provide Digital with expertise in using computers for education and research in a networked environment. The University will act as a demonstration site for Digital products. In addition, the agreement will enable IU and Digital to explore new applications for computers in the humanities and in the liberal arts.

Phased in over the next four years, the network will include Digital's VAX 8600 computer system, IVIS (Interactive Video Information System), MicroVAX systems, terminals, and networking resources. According to Dean DeHayes, "This program supports the teaching, research, and service missions of Indiana University by providing students and faculty with exposure to the newest information technology. As a result of this agreement with Digital, IU and its graduates will be better prepared to meet the new technological challenges of the workplace now and in the future. It will also provide an opportunity for IU to increase its ability to serve the emerging technological needs of the state of Indiana."

Ultimately, the agreement will enhance networking resources available to the University's campuses in Bloomington, Indianapolis, Fort Wayne, Gary, South Bend, New Albany, Kokomo, and Richmond.

"Through the Campuswide Program, the University's pioneering efforts will help Digital to meet the growing need for networking resources in the education marketplace,"

continued on page 2

## Financial Development Program graduates its first class



Jeff Kalb, vice president, Low End Systems and Technology, addresses the Financial Development program graduates.

## Digital makes quicker customer deliveries

Responding to customers' demand for quick delivery, Digital has announced a Fast Ship Program for its' Add-on and Upgrade products. Currently available in the program are more than 200 products ranging in complexity and price from cables all the way through a large disk subsystem. Also being offered under Fast Ship are data communications, memory, terminals, mass storage and expansion products. Three days from receipt of order, Digital will ship to their customers. Digital has also included its OEMs in this program to provide them a competitive edge. Orders can be placed by phoning (800) 258-1710 or through the local sales office; End-User and OEM Standard Corporate Quantity Discount Agreements apply. In the last 10 years, the increasing demand for financial professionals has dictated the need for a perpetual pool of highly qualified financial personnel. In order to meet this challenge, in 1981 Digital established the Financial Development Program (FDP) to recruit and educate top Finance and Accounting graduates from the best colleges and universities.

The Financial Development Program's objective has been to develop graduates into broadly developed financial professionals. FDP does this through a series of carefully selected job rotations, 500 hours of graduate-level education, and a Master's degree.

In 1982, and in each subsequent year, Digital has hired 30-40 top college graduates, and enrolled them in the ongoing three-year program. They are hired based upon their college and high school leadership achievements, their job experiences during college, and high academic success

throughout their education.

On May 29 after three years of rigorous training, the first 36 participants graduated. The theme of the graduation was "The Computer Industry and Digital, 1985-2000." Speakers included:

- Richard Santigati, president-NYNEX Information Systems;
- Allen Sinai, Chief Economist and Managing director Lehman Bros/Shearson-/American Express;
- James Osterhoff, vice president Finance, Digital;
- Jeff Kalb, vice president and Group manager, Digital;
- Bruce Ryan, Corporate controller, Digital
  The Financial Development Program has
  evolved into a nationally recognized, and
  much sought after program. It has proven to
  be successful in recruiting and developing
  high potential financial people to fill Digital's
  increasing qualitative business demands.

## Digital swimmers place in national championships .

Three Digital employees, representing New England Masters Swim Club, recently competed in the National Masters Swimming Championships held in Brown Deer, Wiscopsin

Kevin Fisher, of TOEM in Marlboro, placed sixth in the 200 yard backstroke; seventh in the 50 yard backstroke; and ninth in the 100 yard backstroke.

Sharon Burlingame, Senior Software engineer, Display Systems Group in Nashua, placed third in the 50 yard backstroke; fourth in the 100 yard backstroke; sixth in the 100 yard butterfly; sixth in the 200 yard individual medley; and eighth in the 200 yard individual medley.

Esther Lyman, of *Interoffice* magazine in Merrimack, placed third in the 1650 yard freestyle; fourth in the 100 yard breast-stroke; fifth in the 100 yard butterfly; sixth in the 200 yard backstroke; and eighth in the 200 yard individual medley.

Sharon and Kevin were members of the New England Masters mixed freestyle relay which placed 10th. Both will be competing in the World Masters Swimming Championships scheduled for August 7 through 14 in Toronto.

The New England Masters Swim Club championship drew in excess of 1000 competitors with many world renowned swimmers.

## Indiana University . . .

continued from page 1



(I-r) Digital's Bob Trocchi, Education Computer Systems manager, presents plaque to Daniel De-Hayes, dean for Academic Computing at Indiana University, to commemorate the \$15-million agreement between the two organizations.

said Bob. "We see this partnership as the continuation of a long-term, mutually beneficial relationship between Digital and the University and are pleased to join resources in creating the network."

A major factor in Digital's selection of Indiana University as a participant in the Campuswide Computing Program was IU's record of innovative research in computer-based education in such nontraditional computing areas as the liberal arts. In addition to more traditional areas like computer science and mathematics, the network should make possible enhanced applications of computer technology in other areas such as biology, foreign languages, applied linguistics, business, public and environmental affairs, education, health, physical education, music, fine arts, journalism, medicine, and nursing.

### 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 Corportion for the Employees in the Greater Maynard area.

## 'We Are The World' benefit raises \$1,000 for Africa



Employees participated in the recent "We Are The World" USA for Africa benefit, sponsored by Barbara Walker and Phil Sardella of Corporate Personnel, by sharing their musical talents, such as the DECBIG-BAND (above), as well as reading poetry. A few non-employee groups also were involved in the event which raised \$1,000 to assist the African relief effort. Digital will match this contribution through the Matching Gift Program.

## Employees' children learn at summer program

"Family in Focus" is a summer program sponsored by Corporate Employee Services and Recreation to provide an enjoyable learning experience for children of Digital employees. Children (age 7-14) are chaperoned by professionally trained teachers, (one per 10 children), who are responsible for arranging activities to help children develop new friendships. Trip participation and inclement weather could result in schedule changes, so the calendar has to be flexible.

The schedule of day trips is as follows: Tuesday, July 9 - Whalom Park; Wednesday, July 10 - Lowell Mill & Canal Tour/or Science Museum, Boston Gardens & Swan Boat; Thursday, July 11 - Age 10 & over -General Motor Tour & Fun & Games. Under 10. So. Shore Music Theater "Aladdin's Lamp" & Fun and Games; Tuesday, July 16 -Newport Tour; Wednesday, July 17 - Lowell Mill & Canal Tour/or Boston Aquarium; Thursday, July 18 - Age 10 & over - General Motors Tour & Kings Castle. Under Age 10 -So. Shore Musical Theater "Snow White;" Tuesday, July 23 - Cumberland Co. presents "Renaissance" & Diamond Hill Park; Wednesday, July 24 - Sturbridge Village; Thursday, July 25 - So. Shore Music Theater "Hansel & Gretel" Miniature Golf/Go Carts: Tuesday, July 30 - Roger Williams Park, R.I.: Wednesday, July 31 - Lowell Mill & Canal Tour - Bowling; Thursday, August 1 - So. Shore Musical Theater "Little Red Riding Hood" - Tour of Proctor & Gamble - "Constitution;" Tuesday, August 6 - Pawtucket Red Sox - Slater Mill - R.I. Children's Museum; Wednesday, August 7 - Lowell Mill & Canal Tour/or Logan Airport/Bunker Hill; Thursday, August 8 - So. Shore Music Theater - "Cinderella" / or Children Museum / or Boston Harbor Cruise; Tuesday, August 13 -Castle Hill Creative Arts/or Bensons Farm; \*Wednesday, August 14 - Castle Hill Creative Arts/Edaville Railroad; Thursday, August 15 - Castle Hill - So. Shore Music Theater "Emperor's New Clothes"/or Battle Ship Cove; Tuesday, August 20 - Maplewood Shores Day Camp (bring bathing suits); Wednesday, August 21 - Maplewood Shores Day Camp & Roller Skating (Bring Bathing Suits); Thursday, August 22 - Maplewood Shores Day Camp - So. Shore Music Theater "Alice in Wonderland;" Tuesday, August 27 - Whale Watch; Wednesday, August 28 - Whalom Park; Thursday, August 29 - Fun & Games plus movie.

The cost for the entire program is \$220. Cost of individual trips is \$10. For 10 trips or less, payment must be made in full by the registration deadline of June 25. More than 10 trips, half of the payment is due upon registration and the balance is due on August 1. No refunds or substitutes will be allowed. Parents must fill out a parental permission/release form and an order form for each child attending. To obtain necessary forms or for more information, contact your local Employee Services representative or call the "Family in Focus" hotline at DTN 251-1478 or 617-264-1478.



# CAEM signs marketing agreement with CAE Systems, Inc.

CAEM (Computer Aided Engineering and Manufacturing) recently signed an agreement with CAE Systems, Inc. (a wholly owned subsidiary of Tektronix, Inc.) to cooperatively market its CAE 2000 schematics capture and design data base software on Digital's VAX family of computers, including the VAXstation II.

CAE Systems is one of the leading software vendors in the electronics engineering marketplace and is one of the first vendors to make its software available on the VAXstation II workstation.

The CAE 2000 schematics capture and design data base software can be used for both integrated circuit and printed circuit board design. The product includes a hierarchical, multi-window, schematics editor with advanced workstation features like pop-up windows, extensive mouse use and user-programmable command structures. The schematics editor is best suited for operation on the VAXstation II.

Interfaces to popular simulation analysis and verification programs such as SPICE®, are also available. These interfaces allow the designer to use the larger VAX systems for extensive simulation and verification.

Features of CAE 2000 are a roving probe and designers calculator that shorten the time it takes to design working circuits.

The CAE 2000 software coupled with the full range of VAX computers - from the VAX-station II and 520 workstations to the VAX 8600 supermini provides customers with complete solutions for electronic engineering applications.

CAE 2000 software operates on the full range of compatible VAX computers, allowing a user to put some parts of an integrated design onto a VAX station II or 520 workstation and other parts on a VAX supermini without being concerned about different operating systems. This allows users to make effective use of large VAXs for extensive simulation, analysis, and verification tasks and large database storage requirements.

Digital's network architecture provides a common communications link, not just between its workstation products, but between the VAX superminicomputers. The designer can move easily from task to task, from VAX stations to the largest VAX computers and VAX-clusters linked by the DECnet network, without the need to change from the VMS operating system.

CAE 2000 software integrates all phases of a design around a central database. Digital's VAX/VMS family of computers and its DECnet network integrate all levels of computing power.

The CAE 2000 software will be available in July. For more information on CAE 2000 software contact CAE Systems, Inc., (408) 745-1440, or your local CAD/CAM center. SPICE is a trademark of the University of California at Berkeley. ■

## THE MARKETPLACE



### APPLIANCES

AIR CONDITIONER, Sears, 11,600 BTU, used 2 seasons, exc cond, auto shutoff, \$325, B/O, Pat, 234-4530

DISHWASHER, Kenmore portble, w/butcher block top+ white exterior, exc cond, \$150, B/O, John, 228-2058

PASTA MAKER, Osrow X1000, including eight pasta disks, \$49, Eric, 262-8357

GAS STOVE, Glenwood, 4 burner w/elec broiler oven, gd cond, \$75, B/O, Haryann, 237-2268

#### CARS

'71 CHEVY MALIBU, 2dr, blue, reliable, gd cond, some

'80 CHEVY MALIBU, 4dr. V6, auto, AC, PB, PS, AM/FM, 48Kmi, silver/blk, mint cond, \$3995, Mike, 237-3419

'79 HONDA CIVIC.gd cond, would make an exc gift for graduation, \$1300, Robin, 289-1024

'83 FORD ESCORT GT, reliable, sporty, 30+mpg, mint cond, \$4900, Douglas, 241-3618

'73 PLYMOUTH DUSTER.6cyl.std.runs great.new tires.150Kmi.passed NH insp.\$700.Kevin.223-7361

'77 DATSUN 280Z,5spd,yellow,1 owner,79Kmi,exc mech cond,body rust,B/O,George,223-5549

'79 HONDA CIVIC 1200,30+mpg,AM/FMstereo w/ equalizer,80Kmi,runs great,\$1750,Jeff,288-6256

'73 GMC 350 pickup truck,blue w/white cap,some body rust,\$650,B/O,Jerry,272-7029

'79 FORD MUSTANG, 4cyl, new brakes, new R+P steering, new exh, 2 snows, exc cond, \$2800, Phyllis, 234-4422

'77 FORD F100 P.U.,3spd std,37Kmi on '81 engine, exc cond all around,\$3700,John,236-2508

'84 CHEVY Chevette, 4dr, blue/blue int, 4spd, 30mpg, AM/FM, rw/dfg, rstprf, 7.6Kmi, \$5000, Don, 231-6472

'81 DATSUN 280ZX,5spd,T-tops,AM/FMcass,AC,PW,rstprf.57Kmi,summer car,\$10,800,B/0,John,229-6687

'74 MUSTANG, automatic, 4cyl, white/w red interior, mag wheels, B/O, Stephen, 276-8356

'82 FIREBIRD,maroon,PS,PB,rw/dfg,new tires,AM/FM stereo,1 owner,exc cond,\$6000,B/O,Don,231-2433

'71 CORVETTE rdstr,red w/white top,auto,AC,comp. rest,70K orig mi,14K inves.\$11,500,John,282-2550

'83 F150 truck, 4x4, 4spd, AM/FM, S+T bumper, slid rw, tuned up, cap, nvr plowed, \$7500 firm, Steve, 251-1295

'81 TOYOTA COROLLA, silver, 5spd, AM/FM, 46Kmi, exc cond, \$4400, Mary, 223-5797

'83 RENAULT ALLIANCE, beige, 2dr, auto, AM/FMcass, deluxe interior, \$4700, Judy, 241-4820

'76 CHEVY MONTE CARLO, maroon, restored, new paint/ tires, sunrf, AH/FM, mint cond, \$2500, Carl, 285-6214

'84 MAZDA RX-7 S,black,AM/FMstereo,rustyJ,17Kmi, Chapman,perf cond,\$10,500,Tony,276-9288

#### FURNITURE

RUG, Karastan, 10-1/2 x 16, "Karashan" Oriental pattern, predom.red.gd cond, \$500, Jack, 249-1400

RECLINER, large, rust, viny1; LOVESEAT, wingback, green floral print, \$75 each, Carol, 276-9575

#### MISCELLANEOUS

TAPE DECK.TEAC, reel-to-reel, 2yrs old w/blank tapes, \$300, Tiph, 231-6360

GRAPHIC ARTS EQUIPMENT, Agfa vert.camera, exposure/proc., drkrm timer, duplicator, etc., Jerry, 278-4795

BATH SINK, porcelain, B/O, Sy, 223-8568

TV.19" Sharp,great shape,great picture, almost new,\$199,Arnie,232-2258

WOOD STOVE, exc cond. \$95; PING PONG TBLE, \$35; FRPLC HEATING COIL w/blower, like new, \$45, Ed, 493-8364

GOWNS, 3, peach, magenta, dark green, ideal for prom/wedding, exc cond, \$60 each, Lorene, 251-1071

LASER, Spectra-Physics Model 155 Helium-Neon laser, asking \$100, B/O, Ken, 237-3661

STEREO SYSTEM, complete, 2TDC spkrs, 1 Hitachi turn table, 1 Marantz amp, used, \$150, Joanne, 251-1164

VIVITAR LENS,F5 100 - 300 MM Zoom Lens,asking \$75,B/O,Chery1,235-3287

#### MOTORCYCLES

'77 KAWASAKI KZ1000 LTD, black, new tires, tune up, all stock, exc cond, vy fast, \$1400, Bill, 231-2116

'79 KAWASAKI 650KZ.runs+looks gd,new tires/plugs/chain.incl helmets.cover.\$900.Elizabeth.223-2540

'77 SUZUKI 250 2 stroke dirt bike,850 miles,very good cond,\$500 firm,Maggie,293-2221

#### PETS

BELGIUM SHEPHERD.7yr old.gd outdoor guard dog.exc health.all shots.FREE to gd home.Wayne.225-4533

SPANIEL MIX,clownish,35-1b,black+white,neutered male,FREE,Deborah,223-8903

CANARIES, home-bred, \$45 pair, Barb, 223-1889

#### **REAL ESTATE**

HOUSE, Westford, 7rm, 3bdrm, 2-1/2b, kit, f/rm, garage, frplc, porch, patio, \$224,500, Loraine, 232-2627

#### RECREATIONAL VEHICLES

POWERBOAT, '81 Sea Ray, 26', slps 5, exc cond, low hours, loaded w/options, \$22,500, Diane, 224-1564

SAILBOAT, '79 Hunker, 25', slps 5, head, stove, ice box, extras, \$15,000, Ann, 221-5635

KAYAK,whitewater.exc cond w/paddle.spray skirt. lifevest.helmet.flot.bags.\$450,David.249-4590

#### RENTALS

APT.Leominster,3rm furn.gd loc.prking.no pets. ref.sec dep.\$375/mo.incl ht.ht wtr.Joyce.232-2234

CONDO, Worcester, new 1bdrm w/study, quiet, nr Rte 290+shopping, \$600/mo, Larry, 231-4439

HOUSE, Burlington, 7rm split, porch, patio, 1/2 acre, no pets, quiet street, \$975/mo, Joe, 223-1150

HOUSE, E. Dennis, 3bdrm, 1-1/2b, nr fresh+salt wtr, deck, privacy, summer rental, \$450/wk, Tom, 251-1003

HOUSE, Newport, RI, downtown, 4bdrm, studio apt, rent by wk/wknd/nite, Sheila, 236-2292

HOUSE,S.Yarmouth,2bdrm ranch/dead-end rd,frplc, 1/2mi beach,aval Jul-Sep \$400/wk,Brenda,232-2637

HOUSE,S.Yarmouth,Bass River,2bdrm,slps6,big yard, close/beaches,no pets,\$475/wk,Roger,617-935-7117

TOWNHOUSE, Maynard, new, 1r, dr, kit, 2bdrm, \$950/mo, Kathy, 276-8051

CONDO, Hyannis, slps4, lux furn, pool, barbecue, 7/6-7/13 \$450/wk or \$75/nite, Elaine, 251-1050

HOUSE, Hyannis, new, 2bdrm, slps6, nr Cape Cod Hall+ Craigville Beach, quiet street, Nathan, 223-6260

APT, Maynard, sm 4-1/2rm, 1st fl, 1g yd, walk to ML, W/D+heat incl, \$525/mo, Cindy, 223-7190

HOUSE, M. Vineyard, Chilmark, 4bdrm, ocean view, pass/town beach, av.frst 3wks Sep, \$600/wk, Anne, 231-4342

HOUSE, Pocasset, 1kfrnt, 8rm, 5bds, 2b, nr ocean, July/ Aug, \$550/wk; June/Sep, \$275/wk, no pets, Pat, 245-5205 HOUSE, Cape C, 4br, slps8, boat launch, 1-1/2mi beach, \$550/wk, \$1000/2wks, \$5000 July/Aug, Peter, 292-2082

HOUSE, W. Tisbury, M. Vyd, 4br. pond, nr Alley's store, \$900/wk July+Aug, \$600/wk June+Sep, Justin, 223-2166

APT, Worcester, (Auburn line) 2fam/2nd flr, 2-3bdrm, \$600/mo incl heat/hw, ava 7/1, Maryann, 237-2268

HOUSE, W. Dennis, Abdrm, 2b, walk/beach, deck, \$650/wk, Pam, 225-5523

APT, Worcester, new, plush, 1 large bdrm, lr/dr, gas heat, \$400/mo+util, Donna, 231-6246

B&B.Cape Cod.Dennis Village.walk/beach.nr bike trails+antique shops.Dick.282-2075

APT,Charlestown,renov.1bdrm W/D/DW,exp beams, busline 4 mins/Boston,\$650+util,Kathleen,251-1576

CHALET,Linderhof,N.Conway,luxy 3bdrm,fully equip, avail season,month,week,Mike,225-5126

HOUSE,L.Wentworth,Wolfeboro,NH.3bdr.1b.beach.\$400 -\$450/wk July/Aug.June discounts,Louis.235-3409

CONDO, White Mtns,nr Attitash,slps 6-8,avail weekly orr weekends,Dan,223-4163

COTTAGE, Pleasant Mtn, Denmark, ME, 3bdrm, priv beach, mountain view, swim, fish, \$290/wk, Bud, 262-8321

HOUSE,L.Winnepesaukee,3bdrm,tennis,dock,avail June/July,\$350/wk,Carole,221-5340

#### ROOMMATES

M/F, share new condo Clinton, 2bdrm, 2-1/2b, \$395/mo plus utilities, Darlene, 231-7749

F,nonsmoker,share 3bdrm house Bolton,1mi fr 495, \$400/mo+1/2util,Carol,276-8377

F,prof,nonsmoker,share lg,nice 2bdrm Waltham apt nr Rte 2+128,\$325/mo,Lin,225-4274

F,share condo Tyngsboro,2bdrm.ovrlkng river,W/D, nr Rte 3+495+93.\$350/mo incl util,Sherry,247-2915

M/F, share 2bdrm condo in Marlboro, pool, W/D, \$300/mo incl util, Bill, 231-5833

F,share 2bdrm hse,Maynard/Stow line,quiet,river, boat,canoe,x-ctry ski,\$350/mo+util,Liz,272-7089

F,(2)housemates,25+ share 12rm quiet home Boxboro aval 7/1,\$275/mo+1/4util,Dick,223-5515

#### SPORTING GOODS

X-COUNTRY SKIS, get ready early! - 1 set waxless X-C skis w/poles.\$30, Ray, 282-2035

#### WANTED

Responsible person to mow lawn once a week in Leominster.west side.Carol.251-1324

APT.3rm in private home in Leominster,am nonsmoker,older,single,female,Tobi,223-4595

LAND in Dunstable/Westford, building lot, Elizabeth, 288-7419

ROOM in house, Hudson, Concord, Littleton area, prof F, Deborah, 223-8903

HOUSE for sale in Framingham, Natick, Wellesley, Newton, Southboro, Lexington, Shery1, 223-6568

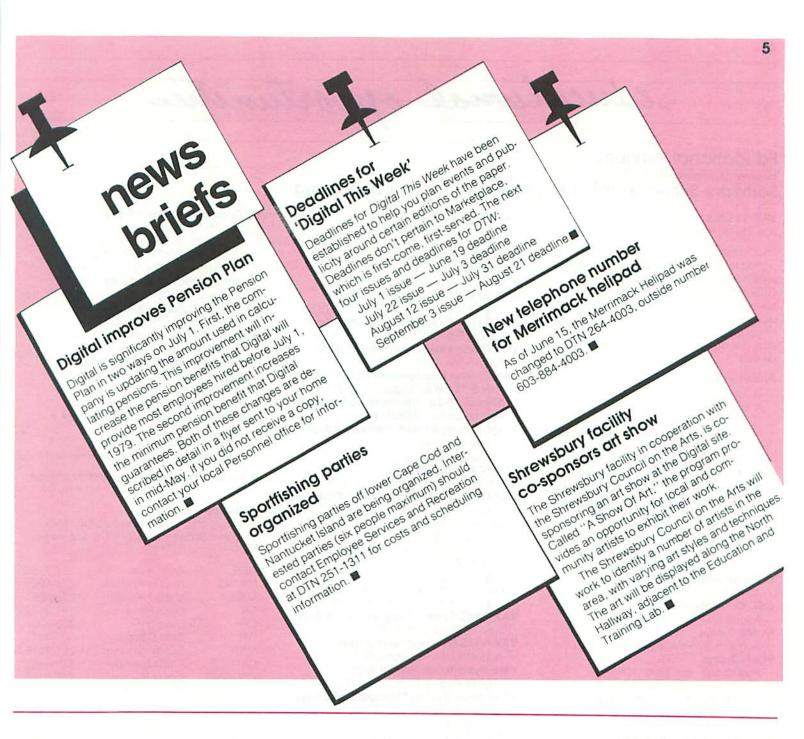
DEHUMIDIFIER and EXTENSION LADDER, Mike, 288-7443

BICYCLE RACK for transporting 4 bikes atop station wagon, Noreen, 276-9783

STATION WAGON, clean 1978-82,6 or 8 cyl, good home for nice car, Dave, 237-2070

BICYCLE,27" man's 10-speed,good cond,reasonable price,Brian,234-4230

NORDIC TRACK EXERCISER, X-country ski, used, gd cond, Lynne, 223-5935



## Storage Systems dedicates new ampitheater to Henry Lemaire

A ceremony dedicating the new Storage Systems East Amphitheater and Conference Center to Henry Lemaire, vice president of Component Manufacturing and Engineering until his death in 1977, was held recently at the Shrewsbury facility.

The dedication was attended by Mrs. Theresa Lemaire and seven other family members as well as by officers, managers, engineers, and other contributors from throughout Storage Systems and the corporation. Many in attendance had worked closely with Henry during the years when he provided leadership for Digital's move into the core memory business, semiconductors and Far East manufacturing.

Peter van Roekens, Senior Group manager for ESD/STO/CIM/AMT/&ETR, said in his opening remarks that Storage Systems

Management has strongly supported Technical Education and Training and the new 100-seat amphitheater in expression of that commitment and support.

Grant Saviers, vice president of Storage Systems Manufacturing and Engineering, gave the dedication address. He said,

"Education, innovation and staying on the leading edge of technology are at the center of our business. A strong in-house Technical Education program is a key part of what it takes to keep our leadership position in the industry, and to provide an environment where each individual has an opportunity to keep learning and growing. The amphitheater will serve as a home base for Technical Education and Training in Storage East."

Grant had suggested dedicating the

amphitheater to Henry since he valued education and technical excellence. "Henry was a problem solver. He had a skill of getting people from different views together. He was a man of deep personal convictions. He is remembered as a man who was warm, compassionate, understanding, looking for a consensus. He was an intellectual leader in the church, community and in Digital."

Concluding the ceremony, Ken Olsen, president, discussed how Henry was known for his personal model of helping others rather than driving for his own success. "He had a big influence on Digital and he will be remembered like few of us will be remembered. His model, I think, is an influence to many of us and he made a real contribution to the company," Ken said.

# educational opportunities

### **Educational Services**

## Software Services Training/Employee Technical Training

VAX-11 GKS SEMINAR (EY-2096E-SO) July 15-19, Parker Street, Maynard - PKO

This five day lecture/lab seminar is designed to provide specialists and others with a thorough understanding of VAX-11 GKS/Ob (Graphic Kernal System - Ob implementation level). Structured labs are provided to guide students through the process of creating VAX GKS applications. Demonstrations of the VAX GKS functions are presented.

#### Prerequisites:

Programming experience in one of the following languages: PASCAL, BASIC, FORTRAN, C, PL/I, or COBOL (BASIC or FORTRAN preferred); VAX/VMS Level 1 or equivalent experience. Recommended but not required: previous experience with a graphics subroutine package such as DECOR, RGL, or CGL.

#### Software Services Training Course Offerings for July and August

Orientation to Specialists 2 days

July 22-23 - Washington, D.C. (EK) August 12-13 - Atlanta (AT)

Orientation to Specialists 1 day July 15 - Arlington Heights (FT)

CSC Orientation 1 day

August 26 - Colorado Springs (KS)

NUMO 5 days

August 5-9 - Powder Mill Road (MS)

PCMT 2 days

August 5-6 - Burlington (UF)

July 10-11 - Pittsburgh (PT)

Project Member Training 3 days
July 15-17 Arlington Heights (FT)

August 12-14 - Atlanta (AT)

Project Leader Training 4 days

Project Leader Training 4 days July 22-25 Atlanta (AT)

Project Manager Training 5 days
July 22-26 - Burlington (UF)

**PRISM 3 days** 

August 5-7 - New York (NY)

Essentials of Negotiation 2 days

July 22-23 - Washington, D.C. (EK) August 5-6 - Arlington Heights (FT) August 19-20 - Santa Clara (WR)

Selling Services 3 days

July 8-10 - New York (NY)

August 12-14 - Santa Clara (WR)

**Problem Solving 3 days** 

August 12-14 Washington, D.C. (EK) August 19-21 Colorado Springs (KS)

**Customer Awareness 1 day** 

August 26 - Colorado Springs (KS)

Presales Marketing 2 days

July 22-23 - Atlanta/CSC (IP) August 5-6 - Santa Clara (WR) ALL-IN-1 V2.0 5 days

July 8-12 - Arlington Heights (FT) July 22-26 - Atlanta (AT)

August 26-30 - Santa Clara (WR)

**DECgraph User 1 day** 

July 1 - Washington, D.C. (EK)

RSX-11M/M+ Support 10 days

August 19-23 - Colorado Springs (KS)
RSX-11M+ Executive Internals 5 days

August 5-9 - Colorado Springs (KS)

VAX Utilities and Commands 5 days

July 15-19 - Colorado Springs (KS)

VAX System Management 5 days
July 8-12 - Washington, D.C. (EK)

August 19-23 - Colorado Springs (KS) August 26-30 - Atlanta (AT)

Programming System Services 5 days

August 5-9 - Washington, D.C. (EK) - Colorado Springs (KS)

VMS V.4 Update 5 days

July 8-12 - Colorado Springs (KS)

## VAX/VMS Internals and Data Structures 10 days

July 8-19 - Bedford (BU) - Santa Clara (WR)

July 15-26 - Colorado Springs (KS)

July 29-August 9 - Atlanta (AT)

July 22-August 2 - Washington, D.C. (EK)

August 12-23 - Bedford (BU)

August 19-30 - Arlington Heights (FT)

VAX/VMS System Programming 5 days
July 22-26 - Colorado Springs (KS)

VAX/VMS Device Drivers 5 days

August 12-16 - Bedford (BU)

VMS System Seminar 10 days
July 22-August 2 - Maynard (PK)

VAXcluster System Management 5 days

July 8-12 - Bedford (BU)

July 29-August 2 - Colorado Springs (KS) August 5-9 - Bedford (BU)

August 12-16 - Bedford (BU)

August 26-30 - Washington, D.C. (EK)

VAX Commercial Layered Products 5 days

August 5-9 - Colorado Springs (KS)

VAX-11 FMS Support 5 days July 8-12 - Maynard (PK)

VAX GKS Seminar 5 days

July 15-19 - Maynard (PK)
Introduction to Manufacturing

Introduction to Manufacturing 2 days
August 19-20 - Bedford (BU)

VAX Rdb Design and Programming 5 days

July 29-August 2 - Bedford (BU) August 12-16 - Santa Clara (WR)

VAX-11 Ada 5 days

August 12-16 - Washington, D.C. (EK)

VAX LISP 10 days

July 8-19 - Bedford (BU)

**DECnet/VAX Support 5 days** 

July 15-19 - Washington, D.C. (EK) July 22-26 - Santa Clara (WR)

July 29-August 2 - Bedford (BU) August 12-16 - Arlington Heights (FT)

Communications Interfaces 10 days

July 8-19 - Bedford (BU)

Network Installation 5 days
August 26-30 - Bedford (BU)

Network Design & Analysis I 5 days

July 22-26 - Bedford (BU)
Network Troubleshooting 5 days

August 5-9 - Bedford (BU)

SNA Gateways Support (5 days) August 26-30 - Hudson (US)

ETHERNET Servers Support 5 days July 22-26 - Bedford (BU)

Entry Level Training 15 days

July 15-August 2 - Arlington Heights (FT)

Dates and locations are subject to change.

#### To Enroll

Software employees should contact their Regional Software Services Training Registration

Ann Chow	277-7166
Debbie Kostaras	321-5200
Marla Fierstein	339-4351
Daryl Hood	351-2477
Lyn Ebner	423-6290
Sally Daniels	521-4442
Sandy Jennings 714	-261-4510
Fran Lowenberg	523-4482
Debra Rackley	435-2268
Sharon Shay	249-4671
·	
Karen Buretta	288-6790
Susan Maddick	621-2391
	Debbie Kostaras Marla Fierstein Daryl Hood Lyn Ebner Sally Daniels Sandy Jennings 714 Fran Lowenberg Debra Rackley Sharon Shay Karen Buretta

## Quality Development Program course calendar

June 26-27

Introduction to Digital for Engineers-MRO **July 10-11** 

Introduction to Digital for Engineers-TWO July 29-31

Statistics for Improving Quality-ZKO August 7-8

Inspection Moderator's Workshop-TBA\*

August 13-15

Introduction to Deming-TWO

For a copy of the Quality Development Program brochure, or enrollment, send mail to INFORM::REGISTRAR or call DTN 381-1338. ■

## Digital Management Education presents Operations and Business Management program

Digital Management Education invites middle managers to participate in an intensive four and a half day program in operations and business management. In this course students will learn new financial. marketing, planning and management science tools in the context of Digital's business.

The program will examine how Digital introduces new products. This will be done with the help of senior managers and a case study of the introduction of VAX-11/785.

How the achievement of Digital's objective of being number one in customer satisfaction affects business from financial and

operational points of view will be examined.

Also discussed will be the relationship that the corporation has established with its investors and how business decisions affect that relationship.

Participants will be asked to develop a general business model, relate the corporate Long Range Plan to that model and exercise the business model by using financial and management science tools.

This program is designed for managers who manage managers. For more information, contact Tom Blackburn at DTN 249-1865. ■

# COMMUTER CORNER

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.

## Office Automation July course schedule

Please note prerequisites (PR) stated. Equivalent experience may be substituted for the stated prerequisite. Within each curriculum, courses are listed in their logical sequence. All course locations are PKO3-1/Pole 8H. Dates are subject to change.

Intro to Computer Concepts (1 day) July 2

Basic User Operations for the Professional (1 day) July 8, 22

Pro Communications (1/2 day) PR: Basic User July 12

SUPERCOMP-TWENTY (1 day) PR: Basic User July 9

Learn Rainbow (1 day) July 8, 9, 15, 22 Rainbow CP/M (1 day) PR: Learn Rainbow July 24

dBase II (2 days) PR: Learn Rainbow July

DECmate Multiplan (2 days) July 22 WPS Strategies and Presentations (2) days) PR: Working knowledge of advanced WPS functions and WPS-PLUS July 1

ALL-IN-1 Document Processing (1 day) PR: Al Systems Overview July 12

ALL-IN-1 Electronic Messaging (1 day) PR: Al Systems Overview July 10

ALL-IN-1 Desk Management (1 day) PR: Al Systems Overview July 1, 9

ALL-IN-1 User Update (1 day) PR: Working knowledge Al VI.x July 16

DATATRIVE I (1 day) July 15, 22, 23 DATATRIEVE II (2 days) PR: Intro to VAX; DTR I July 23

DATATRIEVE Report Writer (1 day) PR: DTR I July 2, 16, 24

DECalc (2 days) PR: Intro to VAX July 18 EDT (1 day) July 1

RUNOFF (1 day) PR: EDT July 22 VAX VTX Information Provider (3 days) PR: Intro to VAX July 15

VAX VTX System Operator (2 days) PR: VAX VTX IP July 18

Basic Word Processing (3 days) July 8, 22 Basic Word Processing (51/2 days) July 15

Basic WP for Managers & Supervisors (1 day) July 11

WPS Communications (1/2 day) PR: Basic WPS July 12

List/Sort (1 day) PR: Basic WPS July 8 WS200 System Manager (1 day) PR: Basic WPS July 11

DECmail (1 day) July 17

DECmail for EMS Users (2 hours) July 22

Please fill out the OA Internal Enrollment Request, available in the OA Catalog, on flyers, or at some stationary supply stores, and mail it to the OA Registrar, PKO3-1/B11. For further information, call the Registrar at DTN 223-5820 or 223-2872.

CP/M is a registered trademark of Digital Research

dBase II is a trademark of Ashton-Tate.

1-2-3 is a trademark of Lotus Development Cor-

Multiplan is a trademark of Microsoft Corporation. SUPERCOMP-TWENTY is a trademark of Access Technology, Inc. ■

## Technical Seminars

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

Unless otherwise indicated seminar locations are as follows:

HLO Hall of White Mists

MRO Dec 10/20

TWO A-9 Con. Room

ZKO Babbage Aud.

Mill Caf. Con. Room MLO

SHR Room will be announced

HLO 225-5272 HUDSON::FIDLER

MRO 231-5097 HYPER::CSMALL

SHR 237-3258 APOLLO::HEDIN

TWO 247-2499 BERGIL::LIBRARY

ZKO 381-1057 ZEKE::CONDON

MIO 223-6262 MILRAT::PRUITT

#### June 20 10:00 HLO

Dr. King-Ning Tu, IBM T.J. Watson Research Library

"Metal-Silicon Reaction"

#### June 20 3:00 HLO

Nigel Topham, University of Manchester,

"MU6V: Parallel Vector Processing System"

### **VANPOOLS**

ACTON (AKO)/MAYNARD

From Framingham, Sudbury area, Jean Doherty DCV = 2, 223-3425

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

ACTON (AKO)/MAYNARD/STOW

From Milford, Holliston, Hopedale area, Mike Smith DCV =102, 288-6181, or Bob Figuerido, 223-3678

ANDOVER/TEWKSBURY/S.LAWRENCE From Framingham, Marlboro, Hudson, Bolton and surrounding areas via Route 495, Brian Gordon DCV =87, 289-1075

ANDOVER/TEWKSBURY

From Maynard, Acton, Littleton, Dave Harding DCV = 116, 289-1101

**MARLBORO** 

From Westminster, Ashburnham, Ashby, Pepperell, Townsend, Lunenburg, Fitchburg, Leominster, Bill Kilgore DCV #4, 231-7184

From Arlington (St. Camillus Church), to MRO/UPO/HYO, Paul DeFazio DCV #143, 259-

From Newton, Watertown, Waltham, Brookline, Danny Mayer DCV = 124, 231-6045

From Fitchburg, Leominster, Steve Leger DCV =58, 279-5054

MAYNARD

From Leominster, Fitchburg area, Peter Morin DCV =147, 223-3242

From Arlington (St. Camillus Church), Alma Antoniotti DCV =115, 223-6667

MAYNARD/CONCORD

From Marlboro, Hudson, Bob Johnson DCV = 127, 251-1945

#### MAYNARD/STOW

From Worcester, Shrewsbury, Auburn, Holden, Jack Downing DCV #128, 223-7492

From Brockton, Quincy, Stoughton, Canton, Dedham, Needham via Route 128, Mary Ellen Dervan DCV #131, 223-3755

From Sterling area, Clinton, Kathy Nickerson DCV =86, 223-2025

From Burlington Route 128 area, Jim Byrne DCV =108, 223-4168

From Arlington (St. Camillus Church), Brian Kennedy DCV #16, 275-6124 or Shelley Goldfarb, 276-9121

SALEM, NH

From Fitchburg, Leominster, Steve LeBlanc DCV = 106, 261-2348

CARPOOLS

SHREWSBURY

From Townsend, Pepperell, Groton, (one rider needed) Allen Leigh, 237-3255

## Digital's truckers exhibit their skills in annual Roadeo



Judges watch a straight truck driver go through the parallel park test.

Corporate Distribution sponsored the 12th Annual Roadeo on June 1 and approximately 650 employees and their families participated.

This year's winners were:

#### Tractor/Trailer 1st Peter Ramia

2nd Bill Cottengim 3rd Bob Burgio

#### Van Fleet

1st Bruce Peal 3rd Art Krikorian

## Walkie Rider

1st Bob Christensen 2nd Bob Silverman 2nd Anibal Vargas 3rd John Keough

1st Joe Menendez

3rd Alan Charbonneau

2nd Frank Vargo

Fork Truck

## Straight Truck

1st Dave Fuller 2nd Tony Loura 3rd George Pearce



Jordan Schuller, 3, takes one of his first pony rides. His mother, Joan Blaire, is a Marketing specialist with Education Computer Systems at MRO3.



Fleepo the Clown gave away goodies to the younger Roadeo participants.



Stopping distance is measured.

## Digital sues EMC Corp. for patent infringements

Digital has filed suit in U.S. District Court for the District of Massachusetts against EMC Corporation of Natick, Mass., seeking an injunction against further manufacturing, marketing, selling, and distribution of EMC's VAX-11/780- and VAX-11/785-compatible memory controllers, SBI interface boards, and memory boards.

Digital charges that the EMC products infringe patents that Digital holds for SBI and memory boards used in its VAX-11/780 and VAX-11/785 computer systems.

The suit specifically seeks a permanent injunction against EMC Corporation to bar further manufacturing, marketing, distribution, and selling of its VAX-11/780- and VAX-

11/785-compatible memory controllers and boards and also seeks treble damages based on Digital's lost profits from EMC's willful patent infringements.

The VAX-11/780 computer has become a de facto standard of performance comparison for the computer industry.

This action taken by Digital demonstrates the company's long-standing policy and commitment to protect vigorously its innovations resulting from investments in research and development. Digital will continue to pursue aggressively patent infringement activity on a worldwide basis, as it has in suits involving Digital's MASSBUS products, RL disks, and SBI interconnects.