

digital

MAYNARD

# DIGITAL THIS WEEK



Vol. 12, No. 8

April 29, 1985

## Treasurer and Controller named

Ilene Jacobs has been named Treasurer and Bruce J. Ryan has been appointed Corporate Controller. Both report to Jim Osterhoff, vice president and chief financial officer.

Ilene joined Digital in 1974 as manager of Cash and Investments, Corporate Treasury. Since then, she has held several management positions within Treasury, including manager of the Treasury Group. She was appointed Assistant Treasurer of Digital in 1981. As Treasurer, Ilene is responsible for managing Treasury, customer financing, tax, risk management, and customs. Before joining Digital, she served as Cash Management Officer for Shawmut Bank of Boston. Ilene received a B.A. from the University of Massachusetts, Amherst, and is a graduate of the Advanced Management Program at Harvard Business School. Ilene replaces Bill Helm, who was serving as both Treasurer and Field Finance Manager.

Bruce has been serving as acting Corporate Controller since 1983. He joined Digital in 1969 as Field Finance manager. Since



Ilene Jacobs

Bruce Ryan

then, he has served in various finance management positions, including Finance and Administration manager of the Computer Products Group; Manufacturing Controller, Galway, Ireland; and Finance and Administration manager of the General Administration Area. As Corporate Controller, Bruce is responsible for financial planning and analysis, budgeting, internal audit, external and internal reporting, accounting policies and procedures, and corporate management reporting. Before joining Digital, Bruce held financial management positions with GTE/Sylvania Corporation. He received a B.A. from Boston College and an MBA from Suffolk University. ■

## Dick Fishburn named Corporate Field Finance manager

Dick Fishburn has been named manager of Corporate Field Finance, reporting to Jim Osterhoff, vice president and chief financial officer, and Jack Shields, vice president, Field Operations. He replaces Bill Helm, who has resigned from Digital after serving as Field Finance manager.



Dick Fishburn

Dick will be responsible for worldwide Finance and Administration within the Field organization. He joins Digital from ANR Freight System, Inc. of Golden, Colorado, where he has been senior vice president of administration for the last four years. Prior to that he worked in a variety of international and domestic finance positions at Ford Motor Company. He holds a BA in government from Indiana University and an MBA in finance from Stanford University.

Dick will be responsible for worldwide Finance and Administration within the Field organization. He joins Digital from ANR Freight System, Inc. of Golden, Colorado, where he has been senior vice president of administration for the last four years. Prior to that he worked in a variety of international and domestic finance positions at Ford Motor Company. He holds a BA in government from Indiana University and an MBA in finance from Stanford University.

## Stevens Institute and Digital launch \$22-million campus-wide network

Digital and Stevens Institute of Technology in Hoboken, N.J., have signed an agreement to create a campus-wide computing network that will incorporate approximately 2,500 individual computing sites encompassing all academic and administrative buildings, department and dormitories.

Details of the announcement were outlined by Dr. Kenneth C. Rogers, president, Stevens Institute of Technology, and Digital's Ron Ham, manager of Applications and

Base Product Marketing for Workstations, at a recent press conference.

Through Digital's Campus-Wide Investment Program, Stevens will acquire \$22-million worth of computing and networking resources over the next three years. In exchange, the college will provide Digital with technical expertise in the application of computers for education and research in a networked environment. Stevens will also act as a demonstration site and showcase

## Digital gains entry to minicomputer market in Brazil

A recently signed agreement with a Brazilian firm opens the previously closed Brazilian market to Digital minicomputer products. Brazil, one of the ten largest computer markets in the world (about \$1.5 billion per year in hardware and software purchases) closed its minicomputer and microcomputer markets to foreign competition in 1978 in an effort to foster its indigenous computer industry. Digital, through its 11-year-old Brazilian subsidiary, was only permitted to sell its largest VAX-11/780 configurations.

Now under a long-term licensing agreement, Elebra Computadores, a private Brazilian company, will be able to manufacture VAX-11/750 computers and sell and service them in Brazil. At first, Elebra will assemble and test VAX-11/750s from subassemblies imported from Digital's Burlington, Vt. plant. Eventually, Elebra plans to produce modules for the VAX-11/750s it manufactures and develop applications software. In addition to helping Elebra's manufacturing start-up operations, Digital will train Elebra's sales and service staff, license software, and provide a wide range of peripherals, parts and components.

Computer users in Brazil will now be able to purchase medium-sized VAX systems from Elebra Computadores and large VAX systems, such as the VAX-11/780, VAX-11/785 and VAX 8600 from Digital's Brazilian subsidiary. The two year effort that culminated in this agreement -- the first of its kind for Digital -- involved the cooperation of many organizations, including Engineering, Manufacturing, Field Service, Educational Services, Finance and Legal. ■

for Digital products.

The emphasis of the network will be on the Professional 300 series workstation, VAXclusters, the VAX 8600, and Interactive Video Information System (IVIS). The equipment will allow Stevens to dramatically expand and upgrade its current computing resources.

The plan for a computer-intensive environment has its roots in the college's "Com-

*Continued on page 8*

## Digital providing support to programs for disabled

For the past several years Digital's Corporate Community Relations organization has worked with local facilities and Digital organization to identify opportunities and provide support to programs that promote the self-sufficiency and personal growth of disabled people.

Through cash and equipment grants, Digital gives support to programs of national and local community focus. Among other things, these programs provide training for the development of independent living skills, encourage personal growth through exposure to cultural and educational experience, and train mentally and physically disabled individuals in the use of technical aids to enhance educational and job training programs.

In the education of the disabled, Digital is promoting computers as a tool in the classroom and labs for remedial learning. Gallaudet College in Washington, D.C., the only accredited liberal arts college for deaf students, holds the distinction of having graduated 95 percent of the deaf college graduates in the world. As a result of an equipment grant on two VAX systems, Gallaudet

is able to meet the equipment needs of their new computer science major and to enhance the computer services for the entire student population. Additionally, they are using one VAX system for research into communication disorders.

The Carroll Center for the Blind in Newton, Mass., works with newly-blinded adults to help them regain independent lives and develop new trades and job skills. A DECTalk Speech Synthesizer which converts computer text read from a file into high-quality speech is being used to train these adults to use computers for personal and business purposes.

At Lesley College, the Threshold Program was established to help young adults, who have physical and learning disabilities, to achieve independence through development of their academic, vocational and independent living skills. Digital has recently granted 12 Rainbow computer systems to establish a computer lab to enhance vocational training.

The Carroll School in Lincoln, Mass., is dedicated to the education and remediation of the learning disabled student, particularly those with language disabilities and dyslex-

ia. The school offers full academic programs for grades 1-12. Many of the school's graduates return to public schools and many go on to college. Digital has made an equipment grant to the Cole Center for Dyslexia Research, a department of the Carroll School. The equipment is being used to log all research data, making the knowledge and experience they have collected in the diagnosis and treatment of over 5,000 dyslexic children available to the scientific community.

Says Digital's Jane Hamel, Corporate Contributions specialist, "we will continue to work with Digital employees and facilities across the country to develop partnerships with community based non-profit organizations that provide services to the disabled population. We feel strongly that support of the physically and mentally disabled is an important ingredient of our contributions program as we strive to enhance future opportunities for the disabled."

For more information or guidelines for grant applications, contact local community relations offices or Jane Hamel in Corporate Community Relations at DTN 223-6550. ■



Dick Poulsen, vice president, Field Service, carves into an eight-foot grinder presented at a recent meeting of the Field Service Management Committee (FSMC). The special luncheon entree was used to emphasize the presentation on the impact of creative advertising and publicity.

## Travel services expands Airline Boarding Pass Program

Digital Travel Services has expanded their airline boarding pass program.

This advance check-in program has been expanded to include: American, Delta, TWA, United, British, Frontier and Western Airlines.

With boarding pass in hand, travelers can check baggage with the skycaps at curbside, avoid lines at ticket counters and proceed directly to the departure gate for flights.

When traveling, employees should advise travel services of seat preference. Assigned seats and boarding passes are important to have to avoid situations such as denied boarding due to airline overbookings.

This service is available through Digital Travel Services at DTN 223-3052 and Nagog Travel Services at DTN 288-6865. ■

## Swimathon for Heart Association on May 11

The Greater Boston Division of the American Heart Association is sponsoring the Seventh Annual Swim for Heart on May 11 at the Boston College Sports Complex from 7 a.m. to 5 p.m.

Digital has participated in this event for the past six years. Swimmers obtain pledges for each length they swim up to a maximum of 200 lengths or two hours whichever comes first, with all proceeds benefiting the American Heart Association. The pledges will be matched by Digital as part of the matching gift program.

There will also be a corporation relay race (six per team) on May 12 between Digital, New England Telephone, Bank of New England and other company's fielding teams. The winning team will receive 24 pounds of pizza from Ruggles.

Other awards include 24 pounds of pizza to the employee group who raises the most money, a weekend for two in Vermont for the top individual fund-raiser, gift certificates to local restaurants and retail stores as well as many incentive prizes. All participants who raise \$50 or more will receive a 1985 Swimathon tee shirt. Dave Maynard of WBZ will participate.

For more information about the relay race or to obtain pledge forms, call Dave Michael at DTN 237-3237 or Dick Becker at DTN 231-5609. ■

### 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.

## Gary Bahr joins Digital as Corporate Compensation and Benefits manager



Gary Bahr

Gary Bahr has joined Digital as Corporate Compensation and Benefits manager, reporting to John Sims, vice president, Personnel. He will have overall responsibility for planning, developing and delivering compensation and benefits programs within the company. Gary will spend his first several months evaluating existing compensation and benefits programs.

He has served as director of Compensation

and Benefits at National Semiconductor Corporation, Santa Clara, California, since 1978. Prior to that position, he was employed by Booz, Allen and Hamilton for 10 years. While there, he advanced from senior consultant to director of Compensation and Benefits, with responsibilities also for major consulting engagements. Gary began his 20-year career in personnel as a generalist at Procter and Gamble.

Gary holds a BS degree in chemical engineering from the University of Illinois and a master's degree in business administration from Xavier University. ■

## Ken Olsen given 'Employer of the Year' award

Ken Olsen, president, has received the "Employer of the Year" award from the National Employee Services and Recreation Association. This award is given to the chief executive officer of a member company who has demonstrated, on a consistent and continuing basis, strong support and endorsement of an effective, progressive employee services and recreation program.

Digital has been recognized by the association as a leader in this aspect of positive employee relations. ■

## 1985 National Merit Scholarships to be presented to 17 Digital dependents

Since beginning the Digital-National Merit Scholarship Program in 1977, Digital has supported the Merit scholarships of 94 employees' dependents including the 1985 recipients. The following 17 Digital dependents will be presented with scholarships beginning in 1985:

Christopher Acito, son of Joseph and Sheila Acito of Freehold, NJ. Sheila is an Administrative secretary in Princeton, NJ.

Christi Adams, daughter of John and Judith Adams of Fairless Hills, PA. John is a Field Service engineer in Princeton, NJ.

Sheila Denn, daughter of Robert Denn and Barbara Logue of Sanford, NC. Robert is a Documentation supervisor in Nashua, NH.

Jordana Dym, daughter of Clive and Rita Dym of Northampton, Mass. Rita is an Engineering supervisor in Westfield, Mass.

Katherine Greene is the daughter of Elizabeth Greene of Wellesley, Mass. Elizabeth is a member of the Network Sales Support Team in Tewksbury, Mass.

William Grimes, son of William and Regina Grimes of Amherst, NH. William is a Marketing consultant and Regina is a Senior Operations specialist for the Northeast AMC both in Merrimack, NH. William's older brother Charles, a Digital-NMSC recipient 4 years ago, is graduating from MIT this year.

David Horymski, son of Richard and Teresa Horymski of Concord, NH. Richard works as a Customer Service representative in Northboro, Mass.

Cynthia Hwang, daughter of Franklin and Mary Hwang of Milpitas, Calif. Mary is a Senior salesperson in Santa Clara, Calif.

Mark Martino, son of Ronald and Maureen Martino of Westboro, Mass. Ronald is the Distribution Marketing manager and Maureen works in the Transaction Center, both in Marlboro, Mass.

Laura McCutchin, daughter of L. Eugene and Margaret McCutchin of Concord, Mass. Margaret is an analyst/programmer in Concord, Mass.

Thalencia McDowell, daughter of Brenda-Lyn McDowell of Greenville, SC. Brenda-Lyn is a Contract administrator in Charlotte, NC.

Walter Metz, son of Walter and Mildred Metz of Shrewsbury, Mass. Walter is a Principal engineer in Hudson, Mass.

Sonja A. Olson, daughter of Stephen and Sara Olson of DeForest, WI. Stephen is a Service engineer in Madison, WI.

Brad Roberts, son of John and Kathleen Roberts of Tucson, AZ. John is the Sales Unit manager for the Distribution Sales Group in Austin, TX.

Andrew Schwarz, son of John and Rhoda Schwarz of Wellesley, Mass. Rhoda is a Senior/programmer/analyst in Bedford, Mass.

Stephen Shade, son of Stephen Shade of Dunedin, FL and Joanne Shade Thompson of Winnetka, IL and stepson of Marjorie Shade. Marjorie is the administrator of the Tampa Business Center in Tampa, FL.

Richard Wright, son of Richard and Alice Wright of Stow, Mass. Richard is the Corporate Sales Program manager in Stow, Mass.

The program recognizes and supports the scholastic achievements of the sons and daughters of Digital employees. The annual Merit Scholarship competition is administered by the National Merit Scholarship Corporation (NMSC) an independent, not-for-profit organization whose purposes are to identify and honor exceptionally talented high school students. National Merit chooses recipients on the basis of their academic and extracurricular accomplishments.

High school students qualify for semifinalist standing on the basis of their high performance in the Preliminary Scholastic Aptitude Test (PSAT) taken in the fall of their junior year. In September of their senior year students are notified by NMSC of their semifinalist status through their school principal and are requested to complete an application package. National Merit identifies the Digital dependents via the profile form of the application package.

Digital-National Merit Scholarship range from the requisite minimum award of \$500 to the maximum of \$2,000 per academic year for four years of undergraduate study. Stipend amounts for winners are determined individually by NMSC and take into account

both education costs of the college to be attended and family financial circumstances. Within the minimum and maximum limits, NMSC may increase or decrease the winner's annual award because of other scholarship aid, a college transfer, or significant changes in the family's financial situation. All Digital-NMSC awards are made in recognition of those students who have demonstrated outstanding scholastic and extracurricular achievements. A \$500 stipend is awarded to those students who meet the above criteria but do not require outside financial aid. All recipients must be enrolled in a four-year degree granting college in order to be eligible to participate in the program.

Any questions regarding the Digital-National Merit Scholarship Corporation program should be addressed to Judi VonDohlen of the Corporate Community Relations Group at DTN 223-5320 - MSO/K10. ■

## Employees congratulated for exceeding VAX 8600 production schedule

Manufacturing and Engineering personnel, responsible for producing the VAX 8600, were treated to lunch on Friday, April 5 in response to the fact that a significant number of VAX 8600s were shipped in the first quarter of production.

Jack Smith, vice president, Manufacturing and Engineering, congratulated the group and said, "this is the most impressive start-up operation that I have ever been involved in."

He added that "the effort put forth by these groups (manufacturing, engineering, marketing, sales and field service) was extraordinary. The sobering thought is that what we have called extraordinary in the past must become the norm in order for Digital to succeed." ■



## APPLIANCES

WASHING MACHINE, Kenmore, 1yr old, hvy duty, top of the line, \$300 firm, Glenn, 249-4666

WASHING MACHINE, portable, Kenmore, used 1 yr, exc cond, \$175, Tricia, 223-9496

## CARS

'75 VW BUG, orig owner, some surface rusk, nds some body work, asking \$650, Cathy, 235-3503

'75 CORVETTE STINGRAY, silver, auto, T-roofs, radials, \$8100, Rosemary, 282-2558

'79 MAZDA RX7, exc cond, new Keystone wheels, brakes + exhaust, \$4900, Darlene, 237-2054

'80 MERCURY COUGAR XR-7 sprt del. model, PS, PB, PW, AM/FM, A/C, blue+silver, \$4999, Alfredo, 261-2364

'83 TOYOTA COROLLA SR5, AC, sunrf, AM/FM, alarm, 24Kmi, exc cond, \$7395, B/O, Joe, 284-3188

'83 OLDS CUTLASS Supreme Brougham, V6, warranty, 23mpg, f/loaded except sunrf, \$9950, Dan, 225-4279

'78 SAAB 99LE, 4spd, Michelins, 85Kmi, reliable, \$2600, Bill, 231-7531

'76 VOLVO 265 wagon, 4spd, AC, AM/FM, radio, exc cond, Ruth, 223-4024

'69 CAMARO Convertible, AM/FM, new tires, paint, 350 eng V-8, \$4500, Cathy, 239-2207

'79 FORD BRONCO, 4-whl dr, 302-V8 eng w/Fisher plow, auto, gd cond, \$5200, B/O, Dolly, 223-9096

'66 MERCEDES 250 SE coupe (Collector's Item); body, coach, eng. comp. restored, \$10,200, Don, 278-4411

'84 DATSUN 300ZX, metallic wine, 5spd, etc, \$14,500, Bob, 249-4095

'77 MONTE CARLO, gd cond, AM/FM stereo, new alt, starter, 71Kmi, \$2500, B/O, Paul, 223-7461

'76 DATSUN B210 4dr, 72Kmi, vy gd cond, \$1000, B/O, Chuck, 223-1895

'82 CAMARO sprts coupe, 4cyl, gold, 31mpg, PS, PB, AM/FM, rw/dfg, gd cond, \$6400, B/O, Tina, 262-8290

'59 ALFA ROMEO rdstr w/TR6 eng, mech runs, can't drive away, parts incl, \$1500 firm, Nancy, 259-3906

'83 VW RABBIT diesel, white, 4dr, std, AM/FM, rstprf, 50mpg, 31Kmi, exc cond, ava. 6/1, \$6000, Gerda, 251-1329

'80 SUBARU 1800 GL wgn, auto, frnt whl dr, AM/FM, 46Kmi, rw/dfg, rf/rack, \$4000, B/O, Tony, 223-7596

'77 NOVA Rally, 8cyl 350 eng, blk/gold stripes, 81Kmi, \$1700, B/O, Cyndee, 231-5003

'80 TOYOTA TERCEL, blue, 4spd, AM/FM, exc cond, well main, garaged, 66Kmi, 38mpg, \$3400, Sharon, 234-5074

## FURNITURE

BEDROOM SUITE, Lane, 5-pc walnut, K-sz, plus matt. + box springs, orig \$2300, now \$1000, Barbara, 224-1611

WATERBED, K-sz, evrythng incl, gd cond, \$400; portable WASHER/DRYER, Kenmore, exc cond, \$300, Teri, 234-5320

TABLE, D/R, pine w/form, top 3'x5'-6'x4" W/2-10" leaves, 4 side chrs, 2 Capt chrs, \$350, Ken, 237-3685

LOVE SEAT/DBL BED, foam w/dk blue cloth, gd cond, comfortable, \$260 new, \$95, B/O, Michael, 282-2017

TABLE, Dining, pine, round (42") w/2 leaves (12" ea), vy gd cond, no chrs, \$150, B/O, Joanne, 275-6240

TABLE, antique golden oak, 42"x42", 4 pressed back chairs, asking \$600, B/O, Joyce, 273-3146

BEDROOM SET, 4pc, dresser, mirror, chest, headboard, Spanish style, \$100, Joan, 231-6220

SOFA, Ethan Allen, antique gold velveteen, exc cond, \$600, Violet, 278-4020

BEDROOM SET, dk oak, Qn hd/ft brd/frame, dbl drar w/mir, 5-drw chst, flr mir, \$400, Marilyn, 225-6554

## MISCELLANEOUS

COLOR TV, Vintage RCA 21" console, mahogany cabinet, works well, \$75, B/O, Bill, 223-6052

WICO TRACKBALL for Atari Commodore, etc, new, never used, \$20, Sonia, 234-4284

CARPET, 100% nylon, peach color, approx 10'x11', gd cond, \$65, Fred, 231-6134

JEEP SERVICE MANUAL, 82/83 W, Scrambler, Cherokee, Wagoneer, J-10, J-20, brand new, \$20, John, 229-6802

SEWING MACHINE, Singer touch-tronic 2000, dbl door walnut cabinet, access, \$250, Marty, 289-1619

SAXAPHONE, Bundy, alto, hrdly used, 3yr old, \$350; Ova. GUITAR, 6-strg, elec p.u., case, \$125, Jim, 223-1927

ROBIN VT180, 4 disk drives, Select, Multiplan, DECwriter IV printer, \$2350, B/O, Cheryl, 259-3873

ATARI 5200, Arcade perf, vid, game, incl/enrtlr, trk bl, 10 ctrgs, exc con, lk new, \$300, B/O, John, 223-3402

WOMAN'S WORLD MEMBERSHIP, Marlboro, Rte 20, 2 yrs, exp. 4/12/87, \$500 value, \$200, B/O, Linda, 272-7151

TELESCOPE, 17-1/2" reflector, Coulter, Novack & Meade comp, trnsptble, ex cond/optics, \$1200, Gary, 231-6629

## MOTORCYCLES

'80 YAMAHA XS400G, 6spd, 13Kmi, exc cond, new chain, Spring tuned, \$500 firm, Dee, 278-4077

'79 YAMAHA 650 Special, new tires, tuneup, new elec. start, exc cond, black, \$900, Louie, 274-6746

'82 KAWASAKI KZ440, incl lock, alarm, cover, grab-ons, 1Kmi, \$1300, B/O, Kristen, 276-9287

'79 KAWASAKI 650 KZ, runs+looks good, incl mtrcycle cover, 2 helmets, \$900, B/O, Elizabeth, 223-2540

'81 YAMAHA 850 Special, black, luggage rack, less than 4Kmi, \$2500, B/O, Roger, 231-5136

## REAL ESTATE

HOUSE, Westford, 7rm multi-level, 3brdm, lr, dr, frplc, garage, basemnt, 5min/plant, \$168, 9K, Joe, 247-2847

## RECREATIONAL VEHICLES

CAP 8' for pickup, slightly higher than normal, can be used as a camper, \$250, B/O, Robert, 223-3815

SAILBOAT, '83 Hobie Cat, 16', exc cond, blue Hawaii sales, trailer, life pres, \$4000, Cheryl, 276-8116

SAILBOAT, 20' Ensanada Sloop, slps 4, 3 sails, 7-1/2hp Evinrude, mar. radio, trailer, \$5000, Nancy, 259-3906

POP-UP CAMPER, shower, heat, ht wtr, ref, hyd brakes, curtains, big, more, like new, \$3500, Bob, 273-3500

SAILBOAT, 13' Aquacat Catamaran, ready to sail, trouble free, trailer, \$1400, Jim, 223-1927

'77 SKAMPER CAMPER, slps 8, stove, ref, htr, wtr tank, jack stnds, awning, gas tanks, \$2800, Art, 225-6304

## RENTALS

TWNHOUSE, Boylston, lux, secluded, 2brdm, den, patio, appl, W/D, nr 290/140, ava 5/15, Jeff, 225-4090

OGUNQUIT, ME, 3brdm, wlk town/beach, Jul-Aug \$600/wk, other wks avail \$500/wk, Dick, 223-7936

HOUSE, Falmouth, slps 6, 100' to saltwtr, full equip, quiet, cls/evrytng, \$400+\$300/wk, Paul, 223-3548

RANCH, E. Sandwich, yr-rnd, 2brdm, 200 yds ocean, furn, W/D, no pets, 6/15-Sep \$550/wk, Dottie, 251-1007

SANDWICH, 3brdm, deck, nr marina/town, 200 yds/beach, 5/1-6/22 \$225/wk, 6/22-8/31 \$395/wk, Dan, 249-4980

FALMOUTH, walk to Old Silver Beach, 3brd, 2bath, deck, \$800/wk, \$450 off season, Mary, 277-7155

HOME, Rockport, furn, 2brdm, slps 8, 3 sun decks, Cape Herge Beach, \$600/wk, \$2000/mo, Dick, 288-6645

RANCH, new 7rm, 2bath, 1mi/Craigville Beach, slps 6, all amen., ava. July-Aug \$600/wk, Cindy, 223-6656

APT, Fitchburg, 5rms, 2brdm, 1st flr, new bath, kit, appl, D/W, prking, \$475/mo+util, Larry, 278-4480

APT, Hudson, 3rm, lg yd, parking, scr porch, no pets, 1st, last+1mo deposit, \$350/mo, Fred, 288-6715

HOUSE, Falmouth, 3brdm, 2bath, DW, sundeck, walk to beach, \$525/wk, Peg, 288-6408

HOUSE, Martha's Vineyard, Oak Bluffs, 2-1/2brdms, \$350-\$500/wk, Russ, 223-5850

COTTAGE, Hillsboro, NH, lkrfrnt, slps 4, equip, heated, wk/wknd, seas/off seas rates, Susan, 231-6147

APT, Hudson, new 1 brdm, river view, \$550/mo, Don, 231-4285

HOUSE, Falmouth, slps 6, 100' saltwtr, equip, quiet, close to evrythng, \$400+\$300/wk, Paul, 223-3548

APT, Watick, 6rms, hrdwd flrs, airy Victorian, porch, W/D, \$550/mo, incl heat, Bob, 269-2181

HOUSE, Hyannis, summer/off seas, rental, 2brdm, slps 7, appl, nr Craigville Beach+CC Mall, Nathan, 223-6260

HOUSE, W. Yarmouth, summer rental, 4 rms, 2brdms, slps 5, close/beach, \$350/wk, Jean, 273-3144

COTTAGE, Moody, ME, 1brdm, shrt wlk/beach, 6/27-9/7 \$410/wk, off-season \$275/wk, Atlee, 249-4190

SUMMER HSEKEEPING COTTAGES on btfl lake in Maine, 2-1/2hrs/Boston, slps 4-6, \$250/wk, Rose, 282-2519

## ROOMMATES

F, nonsmoker, share 5rm Leominster apt, 2mi/Rte 2, \$155/mo incl heat, parking, ava 5/1, Susan, 285-6247

F, nonsmoker, looking to share Andover apt or house, Peggy, 289-1870

M/F, nonsmoker, share 3 level townhouse Tyngsboro, ava. 5/1, \$300/mo+1/2util, Michelle, 285-6090

F, prof, share apt in Marlboro near 495, \$267/mo with heat, May 1, Doreen, 282-2010

HOUSEMATE, wanted for 2 rms for rent in private home, 8 miles from Stow facility, Diane, 251-1641

F, nonsmoker, share 2brdm, Waltham nr Rte 2+128, \$325, Lin, 225-4274

M/F, share Sudbury house, small bedroom in large house, \$243/mo+1/4util, Ron, 275-6171

F, nonsmoker, prof, share 2brdm Acton apt, nr Rte 2/495, \$310/mo inc util, Lorene, 272-7120

F, to share large 2drn, 2bath Marlboro apt, \$274/mo incl heat, Linda, 277-7099

## SPORTING GOODS

GYMPAC 1000 exercise machine with accessories, \$275 assembled, Randy, 264-3895

BICYCLE, Fugli Royale II, 12spd, blue, 25" frame, 27" whls, tire pump, like new, \$350, B/O, Tina, 262-8290

## WANTED

BOOKS, Prod.+Invent. Mgmt by Fogarty-Hoffman; Material Reqs Planning by Orlicky, Peter, 381-2415

APT, CONDO, or HOUSE needed, Waltham area, 3brdm, ava. June 1. Know of anything? Margaret, 223-5710

OLD COPIES Bev. Gray, Nancy Drew, Cherry Ames, Trixie Beldon, Honey Bunch, Bobbey Twins, Donna, 223-6735

## news briefs

### May 22 is next enrollment deadline for stock purchase

All non-participating employees who wish to participate in the Employee Stock Purchase Plan beginning June 1, 1985 must submit their enrollment cards to Investor Services **no later** than May 22, 1985, the deadline date. Enrollment cards can be obtained at your personnel office. ■

### 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: May 20 issue -- May 8 deadline  
June 3 issue -- May 22 deadline  
June 17 issue -- June 5 deadline  
July 1 issue -- June 19 deadline ■

### DCU offers 24-hour banking through Easy Cash

The DCU Easy Cash 24 hour banking center is located on Main Street in Maynard, opposite the Maynard House of Pizza. The banking center is available 24 hours a day and only an Easy Cash 24 ATM card is needed. For more information on DCU's ATM services, call the ATM department at DTN 223-6735 or (617) 493-6735. ■

### Smoking lecture at Stow

As a follow-up to Digital's new smoking policy, Stow Health Services is presenting a lecture on "How To Quit" at the Stow facility in the Pilot Grove Room (Pole F16) from noon to 1 p.m. on May 8. The lecture will be given by Rich Rotundo, psychologist, and will focus on readiness to quit and the pros and cons of the various methods offered. All interested employees may attend the lunch-time lecture. ■

### First call for FY 86 MRAD proposals

The Manufacturing Research and Development (MRAD) committee is accepting proposals for FY86 funding. MRAD, established for the purpose of encouraging and nurturing short term projects that may be high risk but show potential for high payoff. Projects must be completed in the FY86 timeframe. To submit a proposal for consideration, contact June MacArthur, MRAD Administrator, at DTN 225-5632 or on the ENET at CDR::MacArthur for a copy of the guidelines to be used and a list of MRAD committee members. Proposals must be received no later than May 31. ■

### Track and Field volunteers needed

Volunteers are needed to work with Special Olympics athletes in a Track and Field program taking place in the South Middlesex Region, specifically the Waltham and Marlboro areas. Practices have already begun in Marlboro on Thursday evenings from 7:15 p.m. to 8:30 p.m. and on Sunday mornings from 10 a.m. to noon. Practices in Waltham are on Saturday mornings from 10 a.m. to noon.

For more information on becoming a Special Olympics volunteer, contact Donna Carver at DTN 223-9232 (Marlboro) or Laurie Getchell at DTN 223-6811 (Waltham). ■

### New VAX Architecture standard available

The VAX Architecture Standard defines the VAX architecture by providing a complete description of the VAX central processor hardware, as seen by machine language programs.

The changes to the previous revision (Rev. C) of DEC STD 032 are so extensive that rather than distribute replacement pages, the updated version is being released in its entirety.

The newly-revised DEC STD 032 VAX Architecture Standard is available from Standards and Methods Control at mailstop APO-1/F7, DTN 289-1414 and ENET node JOKUR::SIMONETTI. ■

### Volunteers needed for China exhibit at Science Museum

Volunteers are needed to serve as interpreters, schedulers, guides and hosts of the China: 7,000 Years of Discovery exhibit at the Museum of Science in Boston from June 2 to December 1. Volunteers will have to work at least three hours a week during the day, evening or weekends.

For more information, contact Phyllis Dohanian at (617) 723-2501, ext. 259. ■

### Engineering Education Guide available

The Engineering Education Guide provides specific information on educational resources within engineering at Digital so engineering employees may plan their development programs.

The advent of many new site education and training functions, and the expansion of central functions have created a positive environment for developing our engineering community. To receive the Engineering Education guide, send your name, badge number, mail stop, and group name to Gayle Kenyon at mailstop MLO3-5/B39 or on the ENET at INFORM::KENYON. ■

### May is high blood pressure month

Marlboro Cluster Health Services will be offering all employees the opportunity to have their blood pressure checked during the month of May which is National High Blood Pressure month.

In addition, four lunchtime seminars focusing on nutrition, stress and relaxation, exercise and hereditary factors influencing your blood pressure will be offered at various locations.

For more information, call DTN 231-6444. ■

### Bloodmobile at Mill on May 22

The Red Cross Bloodmobile will be at the Mill on Wednesday, May 22 from 9 a.m. to 3 p.m. For appointments, call DTN 223-6700. For more information, call DTN 223-3000. ■

# educational opportunities

## Accelerated management degree programs offered by Lesley College

Lesley College's School of Programs in Management for Business and Industry (PMBI) is offering two accelerated management degree programs for working adults: a Master of Science in Applied Management and a Bachelor of Science in Organizational Behavior.

Both the master's and bachelor's classes meet one night a week for four hours for approximately one year at a corporate or community site convenient to students in the Maynard area.

Prospective students interested in pursuing the graduate management program,

## 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.  
 MLO Mill Caf. Con. Room  
 SHR Room will be announced

HLO 225-5057 HUDSON::EMCDONALD  
 MRO 231-5097 HYPER::CSMALL  
 SHR 237-3258 APOLLO::HEDIN  
 TWO 247-2499 BERGIL::LIBRARY  
 ZKO 381-1057 ZEKE::CONDON  
 MLO 223-6262 MILRAT::PRUITT

### May 2 10:00 HLO Cafeteria

Ed McCreight, Xerox Parc  
 "The Dragon Computer System"

### May 3 10:00 HLO

Pat Kager, Carnegie Mellon University  
 "Fabrics-II Process Compiler"

### May 6 3:00 HLO

Jaime Nulman, Cornell University  
 "Rapid Thermal Processing"

### May 7 10:00 HLO

Vishwani Agrawal, AT&T Bell Laboratories  
 "Design for Testability"

### May 8 3:00-4:30 TWO

Joe Tardo/DEC Tewksbury  
 Cryptographic Data Protection Services for DECnet and OSI

### May 9 10:00 HLO

(also held in SHR Conference Room #360, 2pm, same day)  
 Gordon Whitten, Digital  
 "Thin Film Slider Technology"

### May 9 2:00-3:00 MRO1-2

Prof. Arthur Bernstein  
 S.U.N.Y. Stony Brook  
 Distributed, Multi-Version, Optimistic Concurrency Control

must have earned an undergraduate degree from a regionally accredited college or university.

To be eligible for the undergraduate program, prospective students must have previously earned a minimum of 56 transferable credits from a regionally accredited college or university.

Digital employees interested in learning about the PMBI programs can attend an introductory meeting on Tuesday, May 21 at 1 p.m. in the Hinchcliff Conference Room in MLO5-4. ■

### May 9 2:00-3:30 SHR Conf. RM 360

Gordon Whitten, Digital-Hudson  
 "Thin Film Slider Technology"

### May 9 2:00-4:00 MLO

Gillian Scholes/Workstations Group in LMO  
 "Workstations: The Competition"

### May 10 10:00 HLO

Thomas Laffey, Lockheed Palo Alto Research Laboratory  
 "LES: Expert System for Equipment Diagnostics"

### May 14 10:00 HLO

John Sowa, IBM  
 "Conceptual Structures"

### May 15 10:00 HLO

Nicholas Findler, Arizona State  
 "Interactive Decision Support Systems"

### May 17 10:00 HLO Cafeteria

Peter Ross, Digital  
 "Review of the VAX 8600"

### May 20 10:00 HLO

Alexandru Soceanu, Fachhochschule Regensburg, W. Germany  
 "Load Scheduling Algorithms for Real Time Distributed Data Processing"

### May 20 2:00-3:30 MRO1-2

Dr. Oliver Selfridge  
 GTE Fundamental Research LAB  
 AI (Artificial Intelligence)

### May 20 2:00-4:00 ZKO

Peter Schay  
 Digital Equipment Corp.  
 Review of the VAX 8600

### May 21 2:00-3:30 SHR Amphitheater

Al Erisman, Boeing Company  
 "Technology Trends in the Future of Super Computing"

### May 23 8:30-12:00 MLO

Martin Brauer/International Consultancy Group in MKO  
 "Designing and Delivering International Products" ■

## DME announces Operations and Business Management

Digital Management Education (DME) 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.
- examine how the achievement of Digital's objective of being number one in customer satisfaction affects the business from the financial and operational points of view.
- examine the relationship that the corporation has established with its investors and how business decisions affect that relationship.
- ask participants to develop a general business model and relate the corporate Long Range Plan to that model.
- exercise the business model by using financial and management science tools.

The program is designed for managers who manage managers. It will be offered from May 6 through 10 at MK01. Course fee is \$975.

For more information, contact Andrew Masiuk at DTN 249-4419. To register, contact Phyllis Fish at DTN 249-4239. ■

## Engineering Training and Education courses

The Use of B-Splines and Beta-Splines to Model Freeform Curves and Surfaces  
 May 20, 21

Fee: \$175.00

Instructors: Dr. Richard Bartels and Dr. John Beatty, University of Waterloo

Introduction to Interactive Computer Graphics  
 June 3-7

Fee: \$500.00 (includes the course text, "Fundamentals of Interactive Computer Graphics," Addison-Wesley)

Instructor: Dr. Andries van Dam, Brown University

For more information contact Laurie Cotoia on the ENET at MILRAT::COTOIA or at DTN 223-3674. ■

## Ed Service Software training offerings for May

Software Services Training has implemented an Open Enrollment policy for all Digital employees. Seats are available on a first come, first served basis.

U.S. Headquarters, European and Non-Software personnel should contact Sharon Shay, Bedford Registrar, at DTN: 249-4671 to enroll.

Non-Software personnel who want to be added to a Software Services Training Distribution list should call DTN: 249-4536 or FSTVAX::UNALKAT.

For additional training and enrollment information Software employees should contact your Regional Software Services Training Registrar:

Northeast - Ann Chow - DTN 277-7166

New York/New Jersey - Debbie Kostaras - DTN 321-5200

Mid-Atlantic - Marla Fierstein - DTN 339-4351

Central - Lyn Ebner - DTN 423-6290

Southern - Daryl Hood - DTN 351-2477

Western - Sally Daniels - DTN 521-4442

Southwestern - Sandy Jennings - (714)261-4510

CSC/KS - Fran Lowenberg (KSO courses) - DTN 523-4482

CSC/KS - Pat Franz (outside KSO courses) - DTN 523-4407

CSC/AT - Debra Rackley - DTN 435-2268

GIA - Karen Buretta - DTN 288-6790

KANATA - Susan Maddick - DTN 621-2391

Course descriptions, catalogs, and training information are also available through the Employee Education Hotline at DTN: 249-4300.

### May 6 1 day

Orientation to Specialists - Farmington Hills (FH)

### May 6-7 2 days

Orientation to Specialists - Atlanta (AT)  
Irvine (IV)

### May 6-8 3 days

Project Member Training - Arlington Heights (FT)

Problem Solving - Irvine (IV)  
Selling Services - Irvine (IV)

### May 6-10 5 days

NUMO - Maynard-Powder Mill Road (MS)  
All-IN-1 V2.0 Support - Arlington Heights (FT)

Advanced RSTS/E Concepts - Colorado Springs (KS)

VAX Utilities & Commands - Colorado Springs (KS)

VMS V.40 Update - Washington, D.C. (EK)

VAX System Performance Management - Bedford (BU)

VAX-11 ACMS Support - Bedford (BU)

VAX-11 FMS Support - Maynard (PK)

### May 13-14 2 days

Essentials of Negotiation - New York (NY)

### May 13-15 3 days

Project Member Training - Irvine (IV)

PRISM - Arlington Heights (FT)

Selling Services - Bedford (BU)

### May 13-16 4 days

RSX-11M Executive Internals - Colorado Springs (KS)

### May 13-17 5 days

Project Manager Training - Pittsburgh (PT)

VAX Station Support - Maynard (PK)

VAX Rdb Design & Programming - Bedford (BU)

VTX Support - New York (NY)

VAX ULTRIX Support - Washington, D.C. (EK)

DECnet/VAX Support - Bedford (BU)

Network Design & Analysis - Bedford (BU)

VAX-11 DBMS Support - Bedford (BU)

### May 13-14 10 days

VAX Internals and Data Structures - Memphis (MM)

Arlington Heights (FT) Bedford (BU)

### May 20-22 3 days

Selling Services - Washington, D.C. (EK)

SPS Product & Selling Skills - Bedford (BU)



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

### ACTON (AKO)/MAYNARD

From Framingham, Sudbury area, Jean Doherty DCV #3, 223-3425

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

### ANDOVER/TEWKSBURY / S. LAWRENCE

From Framingham, Marlboro, Hudson, Bolton and surrounding areas via Route 495, Brian Gordon DCV #87, 289-1075

### MARLBORO

From Westminster, Ashburnham, Ashby, Pepperell, Townsend, Lunenburg, Fitchburg, Leominster, Bill Kilgore DCV #41, 231-7184

From Arlington (St. Camillus Church), to MRO/UPO/HYO, Paul DeFazio DCV #143, 259-3921

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

From Westminster, Adburnham, Ashby, Pepperell, Townsend, Lunenburg, Fitchburg, Leominster area, Bill Kilgore DCV #41, 231-7184

### MAYNARD

From Leominster, Fitchburg area, Peter Morin DCV #147, 2123-3242

### MAYNARD/CONCORD

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

### MAYNARD/STOW

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

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

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

### STOW

From Arlington (St. Camillus Church), Brian Kennedy DCV #66, 275-6124 or Shelley Goldfarb, 276-9121

### TEWKSBURY/ANDOVER

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

### FORMING VANPOOLS

### MAYNARD/W. CONCORD

From Salem, Ma, Danvers, Brian Lambert, 223-4308

### CARPOOLS

From Quincy to Parker Street, Ken Highfield, 223-3306



A Montreal Caribou attacker moves in for a shot against the Marlboro Firebirds during the sixth annual Digital Invitational Hockey Tournament, held recently in Westboro. Montreal won the B division championship, beating the Marlboro Minutemen, 6-2, in the finals, while the Salem (N.H.) Sting captured the A division title with a 7-3 win over the defending champion Mill Northstars. The Mill had upset the favored Kanata (Ontario) Raiders in the semifinals, 2-1. The tournament, which attracted 15 teams of Digital employees, was organized by Scott Marshall, Dennis Kozak, Dave Brower and Tom Campbell. Montreal will serve as host next year.

## Employee to bicycle length of Maine to raise funds for cardiac rehabilitation program

After surviving three heart attacks and bypass surgery, Stu Brown, Purchasing specialist at Digital's Augusta, Maine facility, is a firm believer in medically supervised exercise as part of cardiac rehabilitation. To demonstrate its importance, he and another Maine resident Jim Martin, who has also had a heart attack, plan to bicycle the length of Maine from Madawaska to Kittery during the last week in May.

The cyclists, who are both in their forties, are calling their trip the "Ride to Life." "Since it will show that people who have had heart attacks do not have to live the rest of their lives as invalids," said Stu. In addition, they plan to ask residents and businesses to give pledges towards the 425-mile trip to

raise funds for a cardiac rehabilitation program to be sponsored by a local Maine YMCA and medical center.

Cardiac rehabilitation is a medically supervised treatment of heart disease which includes diet modification, nutrition counseling, controlled levels of exercise, and attitude adjustment. Since recovering from his heart attacks, Stu has utilized cardiac rehabilitation procedures and as a result has competed in several triathlons.

For more information about the "Ride to Life," which is being conducted under the auspices of the American Heart Association, contact Stu Brown at DTN 271-6859 or on the ENET at DNEAST::BROWN - STU. ■



Stu Brown, purchasing specialist at Digital's Augusta, Maine plant is planning to bicycle 425 miles during the last week of May to raise funds for a cardiac rehabilitation program.

## Many Digital employees participate in Boston Marathon

Digital runners participated in a big way in the 1985 Boston Marathon with Lou Supino, Principal engineer in Disk Engineering in Colorado Springs, finishing fourth overall with a time of 2:21:31.

Lou puts in 95 miles per week of training in addition to his full-time job at Digital. His best marathon performance was a 2:16 in New York City.

Another Digital employee who participated in this year's Boston Marathon as an announcer at the finishing line was Tom Grillk, Tokyo Legal Department head.

Digital runners who ran and finished the Boston Marathon were: Tim Blouin (MR) 2:34:52, Roger Nasatka (PK) 2:42:40, Bob

Fusco (LM) 2:43:49, Dennis O'Brien (BU) 2:44:58, Denny Leblanc (MK) 3:04:00, Vince Graham (NIO) 3:11:00, Ron Kay (ACO) 3:17:00.

Other runners who finished included Julius Cassels (MKO), Tom Klinkow (MKO), Karen Monsen (OGO), Diane Muise (HLO), John Ray (CX), Bill Ferry (OGO), and John Barrett (OGO).

Many others started but were forced to drop out because of the heat and humidity.

For more information about the Digital Running Club, contact Gim Hom on EMS or at PSGVAX::HOM; or Bill Scott on EMS or Natash::Scott. ■



## 10th annual Digital Flea Market set for June 8

The 10th annual Digital Employees' Flea Market has been scheduled for Saturday, June 8 (raindate Sunday, June 9) from 10 a.m. to 4 p.m. in the parking lot of the Parker Street complex in Maynard.

Exhibition space costs \$5 per single space (the size of two parking spaces) and \$10 for a double space (four parking spaces), which is the largest space an employee can use. Employees must provide their own tables. Only Digital employees will be allowed to sell goods. Two vehicles per space are allowed to enter the day of the flea market, and they must drive into the lot together.

The Maynard Employee Activities Committee (meac) will sell refreshments. Employees will not be permitted to sell perishable food items.

To register for a space, send your name, badge number, DTN, location, home address, stamped, self-addressed envelope, and a check for either \$5 (single space) or \$10 (double space) to meac, P.O. Box 18, Maynard, Mass. 01754; or contact your local Employee Activities representative for an order form.

All orders must be received by May 20. If the allotment of spaces is sold out, all money will be refunded. ■

## Stevens Institute . . .

*Continued from page 1*

puters in Education" plan, developed in 1982. Stevens was the first college in the country to implement a program requiring all freshmen to purchase personal computers. Each student bought a Digital Professional 350. Under the new agreement, the college will more than double the number of workstations already on campus, adding more than 1,650 workstations for students and faculty.

"The agreement with Digital," said Ken Rogers, "will allow Stevens to explore the most strategically effective ways of incorporating computers in an academic setting, and to emulate the professional environment our students will encounter when they graduate. Our findings will have implications both for the other technological institutions and for colleges of liberal arts as they move to greater use of computers." Added Ron, "Digital's historic relationship with Stevens Institute has been one of mutual commitment and cooperation. In the past two years we have all worked toward the goal of establishing Stevens as a model for student-oriented computer fluency. This agreement is an extension of that mutual commitment to educational excellence and will not only provide students with access to the latest computer technology, but also afford the faculty

the opportunity to engage in academic research using fully integrated equipment."

The campus-wide network will ultimately allow for the improved flow of all information through electronic mail, computer conferencing, access to off-campus information services and other networks.

The network will support the college in several joint research projects with Digital. Programs related to the agreement include the Management department where researchers will work with IVIS to develop computer-based educational materials; the Mechanical Engineering department, where prototype "factory of the future" will be assembled and used to develop a methodology for launching the integration of design and manufacturing facilities and a management information system; Chemical Engineering, where Sophisticated design software, which blends user-dialogue orientation and interactive graphics capabilities with the computational demands of process simulation, will be used in the undergraduate chemical engineering course sequence; and the Computer Science department; where a Computer Language Laboratory will be established to support investigations of new languages, processors and translators, algorithms and their applications. ■