AT&T Engineers Recognized for Excellence in Performance and Education during Engineers Week

Members of the Omaha Works Tech-Pro community observed National Engineers Week Feb. 16-22 by hosting area high school students on a plant tour.

Forty juniors and seniors from Millard North and South, Central and Elkhorn High Schools were given a chance to see firsthand the role engineers play in the manufacturing process. Millard South is the Omaha Works' PROJECT PAYbac partner.

During the "Discover E" Week observance, Wire and Cable Vice President JAY CARTER also recognized tech-pros who earned advanced degrees and engineering certificates.

Those recognized include:

JOE SHAVLIK, Master of Science in Physics, Creighton University, Spring 1991
BEN BASS, Masters of Business Administration, Creighton University, Summer 1991
JERRY GLENN, Master of Science in Computer Integrated Manufacturing, Brigham Young University, Summer 1991

CHUCK MANN, Master of Science in Manufacturing Systems Engineering, University of Nebraska-Lincoln, Fall 1991
JEFF NIELSON, Master of Science in Engineering Mechanics, University of Nebraska-Lincoln, Fall 1991
KEVIN KELLER, Professional Engineering Certificate, Professional Mechanical Engineer

The following Omaha Works Tech-Pros were honored for earning patents in 1991:

JERRY GLENN

Jerry designed and tested a device to use as an air wipe for removing cooling water from insulated wire. It is also now in use as an air wipe for cable and coax core. Other uses include application of coolants, cleansers or coatings to many kinds of wire, tubing, fiber or other elongated, moving materials.

Advantages include high efficiency, low air

(Cont'd. on pg. 3)
**Sportsmen Call for Entries**

Weoma Sportsmen Club judging will be held for the largest whitetail deer racks and longest pheasant tail feathers at the March meeting. Entries with deer tags attached should be brought to the meeting. Those who can’t attend should make provisions to have someone bring their entry with their name, dept. number and phone number attached. Remember! We must have at least 7 entries to pay 3 places (i.e., the more the entries, the more the prizes). We will also show a video on fishing.

The next meeting is Wed., Mar. 4, 7pm at the Papio Natural Resources Ctr., Dam Site 20, 8901 S. 154th St. Come for the refreshments and door prizes.

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**Anixter, GTE among first customers**

**Sales of New 2041 Cable Are Underway** by Sonja Coleman

At the start of February, the first pallets of 2041 LAN (Local Area Network) cable were shipped. The first customer was Anixter, but future customers will include GTE (General Telephone Equipment).

Although negotiations with GTE have not been completed, EW&C expects to sell at least 5.2 million feet of the high-speed data cable for a special project GTE is working on for the Motorola Corporation. The cable will be used in conjunction with AT&T's Systimax program.


Epp said, "Our customers told us that from a performance viewpoint we had a good product called 2010 cable and a fantastic product called 2061. However, they wanted something in the middle at a competitive price. So that's where 2041 came from."

Production of the cable is a team effort for employees in Dept. 553 (Plenum/Data Insulate, Plenum/Data twist, Plenum/Data jacket and Reellex/Rewind packaging).

Shop production of the cable began in January, according to **INGA DANIELS**, master scheduler. "Already the schedules are at 700,000 feet per week," she said.

The first shipments of the cable totalled a million feet, according to Daniels. She said another million feet of orders are awaiting shipment.

"What we see right now are orders from distributors (Anixter, North Supply and Graybar)," Daniels said. "However, negotiations with GTE are almost complete, and we should see additional orders soon."

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**Trap and Skeet Shooting Highlight Sportsmen Club Meeting by Bill Peters**

The February meeting of the Sportsmen Club featured **PETE BRODERICK**, Dept. 704-2. Pete provided an interesting and informative talk about trap and skeet shooting.

Pete has been shooting about 30 years and began when he joined the Weoma Trapshooting League.

Pete says "gun safety is the primary item in shooting." He goes on to say "shooting is 90 percent mental and 10 percent ability." Pete likes to eat light before the shoot.

Pete advises shooters to:

- Pay attention
- Use your eyes
- Be calm but aggressive
- Follow through

Pete says "you should visualize hitting your target. Remember your good hits and positively look at your target."

When following through, complete these five points when bringing the gun to the shooting position:

- bring it up
- out
- back
- into your shoulder
- to your cheek

For the right-handed shooter, the right hand grips the gun and the gun just rests on the left forearm and palm. The fingers are spread to point to the target. The body is swung from the hips or ankles. Left-handed shooters should follow the above description using opposite hands.

After his talk, Pete showed the video "Shooting Clays" starring **GEN. NORMAN SCHWARTZKOPF** and many TV personalities.

The Sportsmen Club thanks Pete Broderick for a most interesting and informative presentation.

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**WE RECYCLE**

Help conserve our planet's valuable resources, both at home and at work. Recycling efforts are only as successful as the people who do the sorting. Take it upon yourself to be top-notch. You'll be proud!
What a bunch of sweethearts!

The fine people in Dept. 226, (JOE AVERY, Supervisor), took some of the proceeds from the departmental coffee fund to buy Valentines for young patients in Childrens Hospital on the Feb. 14 holiday.

Where did the idea come from? Everyone says it was ELAINE HOBBS, who saw the idea on TV, bought the Valentines and delivered them to Childrens Hospital.

"One morning, Weatherman WILLARD SCOTT was talking about Valentines for sick kids, says Elaine. "That was easy enough, so I asked Dan for the money!"

DAN McFADDEN is the "financial manager and treasurer" of the coffee fund. Dan says he gave the group "some money for the Valentines and the rest is invested in stock."

Everyone in the department says they're delighted to bring some happiness to the kids and it didn't even take much time, money or effort.

DOROTHY ARMENDARIZ says "We love doing things like that and when it comes to the kids, we're more than happy to do something."

E-Week Activities (cont'd. from page 1)

consumption, low noise, no moving parts, low cost, low maintenance and simplified stringup for the operator.

RODNEY HUNT

Payout tubes are used to dispense coiled cable from boxes, particularly reelex cable packaging. Rodney improved upon an existing payout tube design by Windings Inc. A small change to the tightening mechanism on the tube enabled AT&T to patent a tube for in-house molding. The cost savings for this design and related changes totals over $160,000.

JEFF NIELSON, WARREN MOORE and TOM HARDIN (Atlanta)

The team created, tested and evaluated a chemical additive package to improve the processability of polyetherimide. The additive compound enabled AT&T to use polyetherimide as an insulating material.

The additives also improved the characteristics of the final product, non-halogenated plenum cable. The additives improved elongation, aged elongation and adhesion.

STEVE ZERBS, LARRY BLEICH and JONI ROBERTS (Atlanta)

This patent embodies the topcoating process whereby Halar-insulated wire is colored by a surface layer of ink. This process makes Halar easier to process. This patent has resulted in improved yields for the insulate operation and has reduced the number of defects in the insulation.
At AT&T, we have plenty of ways to help nurture and develop even the smallest ideas. Beginning with training young minds to help them grow, we support education with everything from school volunteers and scholarships to programs that help teen mothers stay in school.

As the company that pioneered innovations like the transistor and the laser, we know that ideas can change the quality of life for everyone. And investing in young minds today is investing in our future - because you never know where a big idea might come from.
Telephone Pioneer St. Pat’s Project
The St. Patrick’s Day kits are ready for pickup.
Please help! The St. Patrick’s Day basket is a very easy project. The kits will be delivered to nursing homes in the Omaha area by our AT&T Corny Clowns.

PICK-UP
Thur., Mar. 5, 1992
7-8 am, 10 am-noon, 3-4 pm
Please return to the entrance of the Employee Mall.
A box will be available for depositing the kits.

RETURN
Thurs., Mar. 12, 1992

Questions?
Edith O’Hara, x3887
Beverley Schuerman, x3887

Dick McGaughey and his group of sales reps say "A zoo membership is the best entertainment value in town!"
The Lied Jungle opens April 1, 1992, so join today.
Enjoy dinner in the new restaurant and provide your children and grandchildren a great experience at the Henry Doorly Zoo.

Golf, Anyone?
AT&T’s Women’s Golf League will begin its season Tues., May 5, 5:50 pm at Eagle Run, 132nd and Maple.
Green fees are $7 with a $5 registration fee (to be paid before the first night of league play).
The league has openings for 5 ladies. Slots will be filled on a first come, first serve basis, paid in full. If more than five people want to join, the remainder will go on a sublist. Next year’s membership list is based on this year’s sublist.
New golfers must establish their handicap Apr. 21 or 28 (before league play). Call for your own reservation.
Money for new golfers will be turned into Charlotte Pfeffer, secretary, x3537. For information and to turn in money, call Pres. Sandy Viner, x3219, V.P. Pat Oliver, x3065, or Safety Advisor Lois Story, x3978.

Millard Community Education
The 1992 Spring Term begins March 23.
AT&T employees receive a 10% discount, so check it out.
Interested? Class listings are available in the Employee Mall.
Arts
Business
Homemaking
Hobbies & Crafts
Languages
Recreation
Technical
It's that TIME again.

The ETOP Computer Classroom is preparing for the next session of computer classes. We NEED your input! Please fill in the survey below and drop it by the classroom (or in the drop box next to the lab door). The next set of classes will begin in late April.

(PLEASE CIRCLE SELECTIONS)

INTEGRATED
8-IN-1
Lotus Works
PPS:First Choice
Q & A
Symphony
Other

WORD PROCESSING
Microsoft Word
WordPerfect
WordStar
Other

SPREADSHEET
Lotus 1-2-3
Quattro Pro SE
Other

OPERATING SYSTEMS
MS DOS 6.0
Windows

GRAPHICS
Corel Draw
Harvard Graphics
Power Point

UTILITIES
Lotus Magellan
Nortons
PC Tools
Other

FINANCIAL
Quicken
Other

TYPING
Mavis Beacon
Micro Keyboarding
Other

DATABASE
Paradox SE

ADDITIONAL COMMENTS

What is Multiple Sclerosis?

Every week, some 200 young adults learn they have multiple sclerosis. It could be the parent facing the challenges of caring for a new baby. Maybe it's that student starting her life's career or perhaps it's the neighbor moving next door who has invested his life savings in a first home. Multiple sclerosis is a chronic, often disabling neurological disease of the central nervous system. Between the quarter million individuals who already have the disease and the three-quarters of a million who love and care for them, at least a million Americans are affected by MS.

Want to participate?
Pick up your registration form in the Employee Mall.

Did you know that
March
is a good time to learn more about finding child care for children with special needs? The Child Care Resource and Referral Program can help. To see this free program, just call 1-800-336-9606.

Friday, March 6
8:00 pm
Preceeded by dinner at
Bishop's Buffet (114th & Dodge)
(all you can eat)
6 p.m.
Featuring Ritch Shynder and Jason Dixon
$11.00 includes both dinner and show
Tickets are on sale
Tuesday and Thursday, Feb. 25 & 27
11 am-12:30 pm
Main cafeteria or Pioneer Office
Classified Ads

Advertisements must be submitted to the Weoma Club office absolutely no later than 7 a.m. on Wednesdays for the following weeks' issue.

For Sale

Sports Equipment

LOGO GOLF BALL COLLECTION: 44 different logos, no frame, $50, excellent condition. 339-4870.

ROLLER BLADE TYPE SKATES: size 5, excellent condition, $10, FAT TIRE STREET BIKE: girl's 10-speed, good condition, $30, DOWNHILL SKIS, BOOTS, POLES: 4 pair from 170 cm to 185 cm, boots are older European sized & style, cheap, make offer. 393-4028.

Musical Equipment

Toscan 424 Cassette Porta Studio, Dr. Rythm Drum Machine, Korg A5 multi FX effects, A100 vocal microphone. 571-6833 ask for Joe, call for more info.

Recreational

V-HULL BOAT: 16'6 hp Chrysler, runs great, $1700 or offer. 896-8694.

Miscellaneous

AIR COMPRESSOR: 3 hp, 220 Sanborn, 22 gal tank, like new, $350. 330-1832.

RIPSTRATE: fits any table saw, never used, $40. 733-4119.

COMPUTER GAMES: PGA golf, Wing Commander and other big sellers, $10 to $20 per game. 339-4870.

VIDEO CAMERA: Panasonic, lightweight with Hitachi portable recorder and power supply, tuner, battery, and case, $350 or make offer. 330-1713.

EXERCISE BIKES: AMF or Stair Master, $25 each. 339-7259.

KITCHEN SINK: cast iron, 21" x 32", 2 basin, harvest gold, WASH TUBS: 30 gal tandem with stand, white enamel, $10 for each, both in great shape. 393-4028.

The exam question was a real puzzler. It asked why "psychic" is spelled with a "p".

The young student did not have the answer but felt he shouldn't leave the answer blank. Shaking his head, he wrote, "It certainly does seme silly."

Vehicles

1981 KAWASAKI: 650 CSR, low miles, fair condition, $800 or offer. 1981 KAWASAKI: KLT 200, 3 wheeler, low hours, fair condition, $500 or offer. 727-6020 in Fremont.

1986 OLDSMOBILE DELTA 88 BROUGHAM: 4-door sedan, 3.8 liter V-6, PS/ PB, AC, power steering, power D.L., tilt, cruise, AM-FM stereo cassette, much more, 34,000 actual miles. 393-6356.

1987 JEEP CHEROKEE: 4-wheel drive, black, excellent condition, AM/FM cassette, stick shift, call Joe for more info. 571-6833.

LOTTO BULL had no winner this week. Next week's jackpot is worth $100 for the question and $50 for the bonus question. The March LOTTO BULL fact sheet was included in last week's edition of the Weoma Club News.

Win With Safety

WHY WEAR SEATBELTS?

...To Save Your Own Life

Many states now have laws requiring drivers and passengers alike to wear seatbelts or pay a stiff price. Sadly, many people still resist using seat belts and pay an even stiffer price—their lives. If you're still unconvinced that seat belts can mean the difference between life and death in an auto accident, take a moment to consider the following information.

The Excuses

1) "I can't move with those belts on—they're so uncomfortable!"
2) "It's better to be thrown out of the car than be trapped in by a seatbelt."
3) "I only drive around town; how can I get hurt going 25 miles per hour?"
4) "I'm a good driver. I've never had an accident."

The Answers

1) The fact is, newer seatbelt design allows for total freedom of motion while driving. The latching device that secures the belt only goes into effect when the car jolts abruptly, as in an accident.
2) People who are thrown from cars are 25 times more likely to be killed than if they had been held securely in their seats. Further, in the unlikely event your car catches fire or is submerged, seatbelts can keep you from getting "knocked out" and greatly improve your chances of escape.
3) The majority of all car accidents occur within 25 miles of home—and 80% of all serious injuries and fatalities occur in cars going 40 miles per hour or slower.
4) You may be a good driver, but there are situations beyond your control such as weather and road conditions (not to mention other drivers) that can affect your safety. Drive preventively and use your seatbelt.

Safe and Secure

When all is said and done, it pays to remember that seatbelts were designed with your safety and security in mind. Seatbelts, like safety seats for children, can make a life-and-death difference if you or your loved ones are involved in an automobile accident. Use your seatbelt. The life you save may be your own.

Frank Hoeper
The Pioneer Porch

Look for these EXPLOSIVE! buys at the Pioneer Store.

KABOOM!!!

1 lb. bag
Atomic
Fireball
Candy
$2.95

11-1/2 inch
Fashion Dolls
Buy 1, GET ONE FREE

Atlas in vinyl cover
1992—$6.25
1991—$5.00

Talk about a RADIANT Selection!

Omaha Works

T-Shirt

Forget where you work? Just wear this shirt and anyone can point you toward home!
Light gray trimmed in pink, blue, maroon or black
M-L-XL
$11.00

Bill Peters of our engineering design department shows off this shimmering selection!

Do some RADICAL shopping today!