

THE CONTROL OF DUNWOODY College of Technology



Phases of construction— The NEI Center at Dunwoody opened its doors on January 5th to approximately 350 students.

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NEI Center at Dunwoody Now Open

anuary 5th was an exciting day for UDunwoody and NEI students alike. Not only did Dunwoody students resume their winter quarter classes after the holiday break this day, but it also marked the first day of classes in the new NEI Center at Dunwoody. This 8500 square foot facility opened its doors to approximately 350 NEI students in the programs of Electronics Technology, Computer Networking, Web Design, and Information Technology. About half of the students currently enrolled are part of the Electronics Technology program while the other half make up the Computer Networking, Web Design, and Information Technology programs.

John Slama, dean of the NEI Center at Dunwoody is excited about the Center's early



success. "January 5th marked the culmination of months of planning to make the NEI Center ready for students and faculty. The Center has exceeded our expectations, and we are elated to finally be together with the rest of our new family here on the Dunwoody campus. Our students deserve a lot of credit for their patience and understanding during this

Dear Dunwoody Alumni and Friends,

I hope you are all relaxed and geared up for what should be a wonderful and exciting New Year of 2004! Here at Dunwoody, we recently welcomed our friends from NEI who joined us on January 5th as the NEI Center at Dunwoody opened. There are many exciting alumni

events that are planned for this New Year, many of them mentioned in this issue for you to be aware of and mark your calendars for! Be sure to check out the special insert we've included in this quarter's issue about Dunwoody's upcoming golf tournament.

I'd like to give a special thanks to those of you who continue to send the great alumni news updates—we love to read them and so do your classmates, so keep them coming! Enjoy this issue of *The Compass* and best wishes to you and your family this New Year!





Melissa Harrison, alumni relations officer



(ABOVE) 1954: Bud Lichliter (left), plumbing instructor coaches Braxton Bardwell, a Dunwoody student who later went on to be a successful apprentice.

(RIGHT) Bud Lichliter's lead wiping class of 1955. Apprentices today now attend Dunwoody in the Bud Lichliter Training Center located in the Warren Building.

Dunwoody Plumbers Traced to Ancient Rome

id you know that the Romans developed the aqueducts and sewer systems that use the same principles as modern plumbing? In fact, the word "plumber" comes from the Latin plumbus meaning "lead" as they were workers in lead piping. The first sewers of Rome were built in 800 B.C. and several of these ancient sewers are still in use.

The principles of Roman plumbing were unknown through the Dark Ages and it was not until the early 1800s that sanitation and disease became

linked. The Industrial Revolution brought pollution and large populations together in cities like London and as a result, rivers like the Thames became open sewers. English legislation in 1848 created the Public Health Act which mandated a sanitary arrangement in every home in England and funded research on sanitary engineering while building a sound national sewer system.

Dunwoody's "piping trades" don't go back as far as Ancient Rome, but they have been part of Dunwoody since its very beginning in 1914. At night, Dunwoody's parking lot is filled with plumbing vans as today's apprentices attend Dunwoody two nights a week for five years to because licensed plumbers.

Today, there are 2,100 working members of Plumber's Local 15 and virtually all of them (about 95%) attended Dunwoody. Applications are taken the first two weeks in March for the apprenticeship program and last year, 458 applicants vied for 101 available slots. Standards are high for attendance and punctuality in the program as well. An apprentice must repeat the year if there are more than four absences. However, there are considerable rewards to the program, including compensation. A journeyman today starts out at \$43.29 an hour.

Jack Hettwer, coordinator for the Minneapolis Plumbers Apprenticeship program, remembers his apprenticeship days at Dunwoody sitting in the overly warm classrooms after working a full day out in the cold. Today, the apprentices attend Dunwoody in the Bud Lichliter Training Center located in the Warren Building. Bud Lichliter has been an instructor in the program for more than 54 years and is still teaching RPZ Certification classes. If you would like any information about the apprenticeship program, please contact Jack Hettwer at 612-374-5262.

If you are a plumber and would like to continue receiving The Compass, or if you know of other plumbers who may not be on our mailing list and would like to receive the newsletter as well, please contact Melissa Harrison at 612-374-5800, ext. 2152 or mharrison@dunwoody.edu

HVAC Training for the New Millennium

his year, Dunwoody's Heating, Ventilating and Air Conditioning (HVAC) program has a new home thanks to funds raised from The Bush Foundation in the Living the Promise...Fulfilling the Dream Campaign. The 2001 Bush Foundation challenge grant required that Dunwoody raise an equal amount to the \$500,000 awarded by the Foundation. Dunwoody met this challenge and all funds raised for the match were contributed by alumni, friends and trustees of the college. As a result, a stateof-the-art training center for the college's well-respected HVAC program was created in the newly renovated second floor of the Warren Building which has long been home to the Automotive and Welding programs.

The renovation revitalized 12,000 square-feet of space now devoted to the HVAC programs. The HVAC move from Dunwoody's main building was part of a plan that installed the new NEI Center at Dunwoody into the former HVAC space. The goal of the HVAC renovation is to provide an attractive and up-to-date handson training environment to attract bright young people to the field.

Some features of this renovation include: four new classrooms (including two double-sized rooms), new Whirlpool appliances, an expanded working rooftop lab, new commercial refrigeration equipment, computerized sheet

metal layout, and dedicated labs (residential and commercial HVAC service, sheet metal and appliance repair). The new facility reinforces that technology is the basis of 21st century HVAC functions. New equipment and renovated service training areas all serve to further prepare the Dunwoody graduate as one who is worth more in the HVAC services world.

The HVAC sector is a dynamic, competitive business in the Twin Cities. Construction technologies like HVAC drive the business of hundreds of private firms throughout the state. These businesses provide jobs and create value in the communities they serve. One thing all of these businesses have in common is the need for a trained, talented work force. Dunwoody has been the sector's training partner in HVAC for generations.

Vice President of Academics Richard Pooley said of the project, "The HVAC renovation will upgrade the image of HVAC service technology, improve enrollment and keep the program vital. We owe a lot to The Bush Foundation."

Alumni Journey

Otto Ohr never imagined that someday he would help put a man on the moon. As a young man from St. Paul, Otto had a natural curiosity for machines. After high school, he went to work for Honeywell at night and a year later enrolled in the Machine Tool program at Dunwoody. Otto enlisted in the U.S. Coast Guard at the start of



Otto Ohr

WWII in 1941. He says that thanks to his Dunwoody training, he avoided the front lines because he was assigned to a ship repair station in charge of all machine work.

After the war, Otto returned to Dunwoody where he graduated from the Machine Tool program and began working full-time for Honeywell in 1946. He quickly advanced from working in Honeywell's tool and die shop to supervising his own crew. Otto then went on to pass his engineering exams and was promoted to engineer where he was involved in some incredible projects including the first team of Project Apollo that put a man on the moon in 1969.

Of the Apollo project, Otto says, "This was a great time in my life. The Apollo Moonshot was a success. We worked around the clock under high security for more than five years. It was extremely intense. I am so proud to have played a role in this magnificent achievement and I am grateful to Dunwoody for helping to make it possible."

Otto, age 84, has been retired (after a 37-year career with Honeywell) for 20 years. He continues to be active and enjoys swimming, camping, jogging, and occasionally downhill skiing.

"I appreciate all that Dunwoody has done for me. Without my Dunwoody training, I would not be where I am today. Because of this, I have included Dunwoody in my will as a way to give back for what I received. I want to encourage others to think about what they can do in their will or estate plan as a way to help young people just starting out in their careers."

Dunwoody welcomes individuals to consider a charitable component in their will or estate plan. It is a great way to help the next generation. For additional information, please contact Becky Seemann at: 612-374-5800 ext. 2157.

▲ Lori McCloud



▲ Lorrie O'Neal

SCHOLARSHIPS AWARDED AT KATE DUNWOODY LUNCHEON

The Kate Dunwoody Women's Luncheon was held on October 10, 2003. This annual event held at The Woman's Club in Minneapolis brings together female friends, supporters, students, and alumni who are committed to Dunwoody. This year, two \$1,000 scholarships were awarded during the luncheon to second year students Lori McCloud and Lorrie O'Neal. McCloud is enrolled in Dunwoody's Electronics program and O'Neal is part of Dunwoody's Electrical program.

Student Scope

At age 14, **Michael Baird** was in an accident while doing a jump on a BMX track. This accident left Michael paralyzed from the neck down. Then a student at Champlin High School, Michael worked very hard to still graduate with his class and did a lot of studying even while in the hospital. Michael was first introduced to Dunwoody by Mike Sime, a member of Dunwoody's Board of Trustees. Michael's mother works for Mike Sime at Rapid Packaging and Mike suggested that Michael



Michael Baird with his nurse, Peggy and instructor, John Sammler.

consider enrolling at Dunwoody because of his mechanical aptitude and interest. Michael took a tour of the school and felt very comfortable; taken by all the friendly instructors he met. He decided to enroll in Dunwoody's Engineering Drafting and Design Technology program.

Although Michael had a specially designed work desk in his home, he needed an adaptive piece of equipment to use on his wheelchair that would enable him to work with his laptop as he traveled around campus. One of his instructors, Al Jaedike, designed a special tray for Michael's wheelchair for this exact purpose. Dunwoody's Sheet Metal department built this piece of equipment to specification. It was a real team effort and is now serving Michael quite well.

Michael's parents say that they have seen a very positive change in him since starting at Dunwoody. John Sammler, another one of Michael's instructors commented that "Michael accomplishes much more than many other students I have had, despite the additional energies and time he has to invest in his work. It is nothing short of impressive how he manages to participate in and keep up with his schooling. He is a great student and someone I enjoy having in my class."

Michael is expected to graduate in the spring of 2005. His goal is to some day own his own business in a warmer climate. When talking about his Dunwoody education he says, "I appreciate any help I get for myself and other students at Dunwoody to complete my education. The instructors here are incredible and I can't thank them enough for their friendship and support."

You too can make a difference and support a Dunwoody student. Did you know that almost 85% of Dunwoody's students depend on financial assistance? In order to continue our commitment to provide financial assistance to students like Michael, we ask that you consider making a meaningful gift in the form of scholarship support. Scholarship donations may be sent via the enclosed envelope. For more information on Dunwoody's scholarship program, contact Janet Cobus, grants and research specialist at: 612-381-3043 or email her at: jcobus@dunwoody.edu

Dunwoody Destinations

ARCHITECTURE STUDENTS DESIGN TOWNHOMES

The third quarter architecture students Townhome Jury took place at the end of fall quarter. Thirteen students presented their plans for rambler and 2-story townhomes to a panel of judges. The students worked in groups and designed rendered floor plans, elevations, site plans, and developed a master plan for the entire development. The groups also made a scaled model of their development as well as developed options to be included in their townhomes or development. Students then designed their own brochures and slide show as part of their presentation. Corey Bass, an alumnus of 2002 representing Kingman Building Company, was one of the participants on the jury panel.

Also taking place this past fall quarter was the Model Jury for first quarter architecture students. These students built models made of balsa wood and other materials based on framing techniques learned in studio. Robert Feyereisen of Feyereisen Studios gave a presentation about the model industry with slides of models that his company had created. Robert Johnson-Miller from HGA, also an alumnus from the class of 2000, helped to judge the student's models.

DUNWOODY SUPPORTS THE LYNX

Dunwoody College of Technology teamed up with the Minnesota Lynx this past year to host a one-day basketball clinic for youth ages 11-16. Lynx stars Katie Smith, Svetlana Abrosimova and Tamika Williams, along

McConnell Serio were on hand to conduct the clinic. Over 50 kids from the Minneapolis area attended, with all clinic proceeds donated to Sharing and Caring Hands. Dunwoody is an official sponsor of the Minnesota Lynx and this year, the Lynx provided three \$750 scholarships to female **Dunwoody students** during the fall.

with head coach Susie





▲ The winning team! Glenn Rasmussen's automotive class took first place in the Toys for Tots drive held by Dunwoody's student government and student service department.

DUNWOODY STUDENTS CONTRIBUTE TO TOYS FOR TOTS

Dunwoody's student government recently held a Toys for Tots drive on campus where they raised \$400 in cash donations and collected 125 toys. A contest was held to see which class could bring in the most gifts, with prizes given to the first, second, and third place winners. Glenn Rasmussen's automotive class took first place, bringing in an average of 1.2 gifts per student. All of the winning teams received cash prizes which they in turn donated right back to the drive, bringing the grand total of monies raised to \$525!

Some of the basketball clinic participants take a break to pose for a picture. Over 50 kids from around the metro area attended this year's clinic.

Do you have a great story to tell? **Have you recently** been married? Had a baby? **Retired? Received** a promotion? **Moved? Send any** and all alumni news updates and/or pictures with captions to: alume-newsletter@ dunwoody.edu or **Dunwoody College Alumni Relations,** Attn: Melissa Harrison, 818 **Dunwoody Blvd.**, Minneapolis, MN 55403.

Randy Hansen, friend of Dunwoody, finished his book on the GI Bill this past fall. He submitted the work to two publishers and is now working on his revisions. If you have questions or would like to know more about Randy's book, feel free to contact him at: 952-938-0063 or hansenrwjc@aol.com

1939

Robert S. Suppan, 1939 Air Conditioning, has been retired for almost 20 years now from a position at the University of Minnesota Physical Plant and volunteers for various programs in his community. Robert is still living in the same home he has lived in for forty-four years!

1938

Sverre 'Ambie' Ambjor, of Seattle, WA, is a 1938 alumnus of the Electrical program. Ambie and his wife, Miriam, are enjoying retirement. Both in their 80s, one of the ways they keep active is collecting and repairing clocks, a hobby Ambie started 30 years ago when they retired.

1939

Gordon Schuster, 1939 Engineering Drafting & Design, was recently recognized in the Minneapolis Star Tribune for his love of hunting and his travels around the world. The article auotes. "Gordon Schuster is perhaps Minnesota's most traveled and passionate sportsman." Gordon has hunted from his hometown of Hope, MN to Zambezi, Africa and many places in between! Gordon, age 85, is now retired after being the founder and owner of Timesavers. Inc. and is still an avid hunter.

1940



1940 classmates from
Architectural Drafting &
Estimating, **Milt Halvorsen** of
Bellevue, WA, and **Warren Pugh** of Burien, WA, rekindled
their friendship at the Seattle
Alumni Gathering held in
September. The pair had not
seen each other since WWII
when they both worked at
Boeing.

1954

Darrell Brommer, 1954 Refrigeration, is the owner and president of his company, Conrad Sheet Metal.

1956

Gerald Krzmarzick, 1956 Radio and Television Repair, is now retired and works part-time for IBM as well as volunteering in his community.

1958

W. James Corbett, 1958
Plumbing, is treasurer of Joint
Construction Promotion
Committee, Inc. which
promotes union construction
throughout the Minnesota and
Midwest region for the
Minnesota Building Trades.

Arthur Gale, 1958
Refrigeration, of Onalaska, WI, retired from Lackore Electric Motor Sales & Repair. He sold the business to his three sons. Now, Art spends time in his wood shop and remains involved in several community organizations.

1960

Frank M. Winiecki, 1960 Architectural Drafting & Estimating, is the retired business owner of General Sprinkler Corporation. Still acting as chairman of his business that was started about 14 years ago, Frank has had a very successful career in the sprinkler industry. In September of 2002, Frank was awarded the prestigious Henry S. Parmelee Award from the American Fire Sprinkler Association. This award was instituted in 1983 to recognize an outstanding individual for his or her commitment, achievement and excellence in the sprinkler industry and who has dedicated him or herself to the professional advancement of the automatic fire sprinkler industry and to the goal of fire safety through automatic sprinklers. Frank comes from a family of 16 and has 5 children and ten grandchildren of his own. Frank, his wife, and children like to spend their time at their lake home in Osceola, WI-a home they all helped build from the ground up.



1961

Phillip Graves, 1961 Building Construction, is retired and enjoying life by traveling, serving on three different committees through his church, and managing a condominium complex. Phillip is also starting to learn golf, is married, and has three grandchildren.

John F. Kuntz, 1961 Mechanical Drafting, is enjoying his retirement by hunting deer, prairie dogs, and just enjoying life.

1966

Roger J. Kohler, 1966 Welding and 1986 Machine Tool, and his wife Andrea are the owners of the snow plowing company Snow Bust. This is a new business adventure for the couple.

1968

Mark Rettig, 1968 Printing, is retired after 34 years with Minnesota Rubber. Even



though Mark did not find exactly what he was looking for as far as a job in the graphic arts field, he very much enjoyed the time he spent here.

Of Dunwoody, Mark commented that "the school taught me life skills as well as the printing trade." Mark is married to his wife Mary and has two grown children. Elisabeth and Josh. Mark volunteers at the school where his wife Mary works (Gatewood Elementary) as well as his church and still maintains a connection with the employees at Minnesota Rubber. His hobbies include bird hunting, fishing, cutting and splitting wood, hunting for Native American artifacts and volunteering. When speaking of his retirement, Mark says "it is GREAT!"

1992

Nathan T. Arvidson, 1992 Automotive Service Technology, now lives in Sturgeon Lake, MN. Nathan was married in 199 and has three daughters: Jhenna, Abbey, and Ana. The newest was just born this past July 27th. Nathan works as a Certified Automotive Technician at Gunderson Motors in Mora, MN.

Brenda (Vieths) Sherrod,

1992 Architectural Drafting and Estimating, recently had her first child, Virginia Arin Sherrod on October 2, 2003. Virginia weighed 7 pounds, 12 ounces and was 19.5 inches long. Brenda, new baby Virginia, and husband Chris live in Texas.



KRAUS-ANDERSON

KRAUS-ANDERSON BREAKFAST A SUCCESS

About 30 alumni came out for the Dunwoody Alumni & Kraus-Anderson Employee Breakfast that was held November 19th at the Zurah Shrine Center. The event, with the help and sponsorship of Bruce Engelsma, Chairman of the Board and CEO for Kraus-Anderson, as well as a member of Dunwoody's Board of Trustees, was a success and a great opportunity for former classmates to get together with other colleagues to reminisce and listen to what is happening at the school. Larry Raasch, '77 Architectural Drating & Estimating; Jack Schletty, '57 Architectural Drafting & Estimating; and Gordie Beneke, '59 Architectural Drafting & Estimating as well as a former instructor, spoke during the program about Dunwoody and some of their great memories. This is the second company-alumni reunion event that Dunwoody has helped put together. For more information about how to get your company involved in an alumni gathering, please call Melissa Harrison at: 612-374-5800, ext. 2152.

In Memoriam

Dunwoody extends its sympathies to the families and loved ones of the following alumni and friends who have passed away:

Anderson, Herbert 1949 Auto Electrical 11/15/2003

Birkeland, Albert N. 1947 Electrical Construction 10/30/2003

Grove, Edgar T. 1949 Baking 1/01/2004

Jensen, David Edwin 1966 Baking 7/18/2003

Johnson, Earl W. 1935 Machine Tool Technology 11/25/2003

Koloski, Robert 1940 Printing and Graphics Technology 10/26/2003 Lewerenz Sr., Luverne 'Bud' Pipefitter 7/16/2003

Long, RubyFriend of Dunwoody
10/30/2003

Long, BudFormer Dunwoody employee, HVAC 2/15/1988

Matson, Evelyn Friend of Dunwoody 12/17/2003

Zellmer, Robert W. 1958 Architectural Drafting & Estimating 10/06/2003 **G. Howard Lund** passed away on October 22, 2003 at age 91. Howard had transferred to Dunwoody from the University of Minnesota in 1935 enrolling in the Mechanical Drafting and Sheet Metal programs and graduating in 1936. In 1999, Howard was recognized by Dunwoody as the recipient of the Alumni Entrepreneur Award in honor of the company he built, Lund Boat Company.

Barb Unger passed away on October 30, 2003. Barb was a valued staff member at Dunwoody, working for the college for over 20 years. For her first thirteen years, Barb served as the college's receptionist where she was often complimented on her pleasant demeanor and great customer service. In 1996 Barb took on the role of the admissions assistant and in 1999 she switched careers, becoming a custodian in the maintenance department. Barb will be missed by Dunwoody's students, staff, and faculty.

The Compass is published by Dunwoody College of Technology to keep alumni and friends informed of important events and progress at the College. Comments and suggestions are welcome and should be addressed to: Melissa Harrison, Editor Dunwoody College of Technology 818 Dunwoody Boulevard Minneapolis, MN 55403
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Calendar of Vents

Be sure to save the date for these exciting upcoming events!

Unless otherwise noted, events listed will take place on Dunwoody's campus at 818 Dunwoody Boulevard, Minneapolis.

For information on a particular event, contact Dunwoody at 612-374-5800 or 1-800-292-4625. Or e-mail us at alume-newsletter@dunwoody.edu

25-Year Club Reunion Event

Be sure to mark your calendars for **Thursday**, **April 22nd** for the Third Annual 25-Year Club event! This reunion event is open to all Dunwoody alumni from 1965-1979 and will be held from **7:00-9:00 p.m**. in **Dunwoody's McNamara Center.** Alumni are encouraged to bring their spouse or guest to this event. It is a great opportunity to get together with former classmates in a casual atmosphere and remember all the good times you had here at the school. If you would like more information about this event, please contact Dunwoody's Development & Alumni Relations office at: 612-374-5800, ext. 2152.

50-Year Club Luncheon

This year's 50-Year Club Luncheon will be held on **Tuesday, May 18th** in the **McNamara Center** at Dunwoody. Members from the class of 1954 will be inducted into the club at the luncheon and all Dunwoody alumni from 1954 and earlier are welcome to attend. For more information about this event, please contact Dunwoody's Development & Alumni Relations office at: 612-374-5800, ext. 2152.

Dunwoody's 90th Anniversary Celebration

On **September 9th, 2004,** Dunwoody will host the annual Evening of Recognition. This year's event will be the kick-off to our celebration of 90 years as a school. Keep your eyes peeled for more information to come regarding this fun event!

Dunwoody's First Annual Alumni & Friends Golf Tournament

You've heard the rumors and they're true—Dunwoody will host the first Alumni & Friends Golf Tournament this summer. Mark your calendars for **Friday, September 17th** so that you and your foursome can be a part of this great event! Please see the flier inside this issue of *The Compass* for more information and "Early Bird Registration" forms. For more information, please contact Melissa Harrison at: 612-374-5800, ext. 2152 or email: mharrison@dunwoody.edu

Interested in a 10-Year Reunion Event?

We are eagerly gathering information and ideas to plan the first 10-Year Reunion event for Dunwoody alumni. If you have ideas for an event that you would like to see happen or would be interested in joining a planning committee for this event, please call Melissa Harrison at: 612-374-5800, ext. 2152 or email: mharrison@dunwoody.edu