Celebrating Dunwoody’s Centennial
On the cover:

Generations of students learned the importance of punctuality by punching the time clock.

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HAPPY ANNIVERSARY to Dunwoody College

Join hundreds of Dunwoody College of Technology alumni, friends, faculty and staff for the spectacular 100th Anniversary celebration.

When: Saturday, October 4  Where: Minneapolis Hilton, Marquette Avenue

- A celebration not to be missed!
- Fantastic company of friends and colleagues!
- Outstanding cuisine
- Live auction featuring celebrity auctioneer Karen Sorbo
- Multimedia show on the College’s history and vision for the future
- Displays of current Dunwoody programs
- Concept Car

All alumni and friends are welcome!

Watch for more information in the coming months and a formal invitation in early fall. For more information now, please contact the Alumni Office at alumni@dunwoody.edu or 612-381-3064.
LETTER
from the President

One hundred years ago, Dunwoody was founded with estate gifts from William and Kate Dunwoody. I am awestruck by these visionaries and the institution they endowed. I wonder if the Dunwoodys had any inkling that their vision would change so many lives. They certainly couldn’t have imagined the technological revolution that is reshaping all of our programs and challenging us in new ways.

In his Last Will and Testament, William Hood Dunwoody stated his desire to establish and endow, “a school wherein shall be taught industrial and mechanical arts, giving special importance to the different handicrafts and useful trades.” He continued that it was his “purpose and aim to provide for all time a place where the youth of the city and state may, if they so desire, learn the different handicrafts and useful trades and thereby fit themselves for the better performance of life’s duties.”

One hundred years later, I think Mr. and Mrs. Dunwoody would be as amazed as I am by the incredible institution that has grown from the seed they planted. We have built a place that has stood the test of time, and alumni and friends continue to invest in the College so that it that will “for all time” serve our changing city, state and nation. I know the Dunwoodys would celebrate this accomplishment with us.

Just look at the hundreds of companies like Mortensen Construction, FSI International, Dodge of Burnsville, Morrie’s Automotive, RELCO, and a host of other businesses that can trace their founding or transformation to men and women who graduated from Dunwoody. Or look at the impact and leadership of our alumni in community service and economic development. Or look at how alumni use their technical expertise and strong work ethic to support their families and help companies grow. That’s the power of a Dunwoody education.

The impact of Dunwoody extends even further, beyond the stories of our own alumni. The first Day School Director, Dr. Charles Prosser, is often referred to as the “father of vocational education.” His ideas revolutionized technical education around the globe, and his theories and practices resonate across the Dunwoody campus to this day: hands-on education, shops that mimic the workplace, faculty who are industry experts, classes that develop troubleshooting skills, and an emphasis on building a great work ethic.

We have so much to celebrate at this exciting point in our history. As you look through this magazine, I hope that you are as impressed with the Dunwoody story as I am. Of course, the job is never done: Alumni, friends, faculty and staff are hard at work to make sure Dunwoody thrives in its second century and continues to help our students “fit themselves for the better performance of life’s duties.”

Stay committed. Be proud. We are Dunwoody!

Rich Wagner, Ph.D.
President, Dunwoody College of Technology
In honor of Dunwoody College of Technology’s centennial in 2014, Mill City Museum in Minneapolis is hosting an exhibit on the College’s history and impact on the community. The exhibit will run from June 25 through October 5, 2014, with an opening reception on July 17.

In the late 19th and early 20th centuries, College founder William H. Dunwoody was the primary shareholder of Washburn Crosby Company (now General Mills). His involvement in the greater milling community helped make Minneapolis the flour-milling capital of the world and the largest producer of flour between 1880 and 1930. Mill City Museum, which celebrates Minneapolis’s milling history, is built into the ruins of what was once the world’s largest flour mill, Washburn Crosby’s “A” mill. Mr. Dunwoody and his colleagues fueled the growth of Minneapolis, which became recognized across the nation and around the world as “Mill City.” For 100 years, the college Mr. Dunwoody founded with his 1914 bequest has been a leader in technical education. The impact of alumni is felt not only in the Twin Cities, but around the nation.

Please join us for the exhibit’s opening reception on July 17. Watch for an invitation and more information at www.dunwoody.edu/alumni and on the College’s Facebook page.

President Wagner Appointed to Governor’s Workforce Development Council

Minnesota Governor Mark Dayton appointed President Rich Wagner to the Governor’s Workforce Development Council. The 28-member council consists of leaders from business, education, labor, community organizations and state and local governments, including two state representatives and two state senators. Dr. Wagner’s three-year term began January 1, 2014.

The council’s mission is to develop and recommend workforce development policies to the governor and legislature regarding talent development, resource alignment and system effectiveness, in order to foster a globally competitive workforce for Minnesota. The council ensures employers play an active role in improving education and training programs and provides a venue for workforce stakeholders to build a shared vision and strategic alliances. For more information, visit www.gwdc.org.

W.K. Kellogg Foundation Supports Dunwoody’s Women in Nontraditional Careers Initiative

In Minnesota, only 15.2 percent of students pursuing associate’s degrees in technical fields are women. Nationally, that figure is 22.6 percent. Local labor data reveals even deeper disparities: In the Twin Cities in 2011, only 7.6 percent of construction managers, 3.4 percent of electricians, 2.4 percent of machinists, and 1.1 percent of automotive service technicians were women. Dunwoody wants to change that, and has set a goal that by 2020, women will make up 20 percent of graduates, compared to the current 12 percent. Thanks

Did you know?

80
Number of Dunwoody students in 1914
to generous financial support from the W.K. Kellogg Foundation, Dunwoody is embarking on an exciting new initiative to address the occupational gender gap. The grant will support hiring of Dunwoody’s first Women in Nontraditional Careers program coordinator to facilitate targeted recruiting of women students, organize activities for women on campus, develop a mentoring program, and coordinate other activities. With philanthropic support, Dunwoody hopes to provide significant need-based scholarships for women who enroll in nontraditional degree programs. To support the Women in Nontraditional Careers Initiative, contact Stuart Lang, vice president for institutional advancement, at slang@dunwoody.edu or 612-381-3054.

Students Learn on High-tech Printing Equipment

For 100 years, and often with the in-kind contributions and financial support of employers, Dunwoody has continuously upgraded its training equipment so students can work on the same equipment they’ll find in the workplace. The Design and Graphics Technologies Department, for example, recently installed a Xerox iGen4 Diamond Edition digital press (pictured), which opens up an array of print options that were previously unavailable to students.

Renovations Boost Automotive Program

Today’s Dunwoody automotive students spend more time working on vehicles and less time in dedicated labs than did earlier students. That means they need more bays and hoists so they can get the job done. During recent renovations, the College converted a meeting room into six new bays and added 14 Nussbaum hoists. The garage now has 34 work bays, 29 of which include hoists.
The next time you take a gulp of milk, enjoy a protein-fortified drink or snack, or munch on a cheese stick, think of Doug Rolland, ’67 Air Conditioning. Doug is vice president and major shareholder of Willmar, Minnesota-based RELCO, which engineers, designs and builds complex dairy and food processing systems and equipment. With 175 employees, its services include cheese systems, evaporation systems, drying systems, powder handling equipment, and industrial process control systems for a wide range of foods. The company is a global leader in providing high-quality stainless steel dairy processing equipment. More than half of the world’s lactose (dried natural sugars from milk and whey) is made on RELCO equipment.

A Dunwoody Original
Doug is a Dunwoody entrepreneur; a special breed recognized by their fearless creativity, work ethic, commitment to quality and perseverance. “I think I’ve always been entrepreneurial and innovative, and I never believed I couldn’t do anything I wanted to,” says Doug.

Doug grew up with six brothers on a farm near the small southwestern Minnesota town of Milroy. “I never seemed to look at anything and think it was exactly the way it could be,” says Doug of his early years. He studied pre-engineering at a Worthington, Minnesota, community college for two years, but eventually followed in the footsteps of his brother Dave, ’62 Air Conditioning, and switched to Dunwoody. After graduation and a short stint with the Army Reserves as a helicopter crew chief, he signed on with APV Crepaco, a dairy process systems and equipment manufacturer that had hired Dave right out of Dunwoody. “Dunwoody taught me the basics,” remembers Doug. “I could have gone in many directions with that knowledge, but I was intrigued by learning something new.”

The Right Tools
Doug’s career has always been driven by the chance to learn new things. “That’s what intrigued me most about that first job: It wasn’t something that I learned exactly how to do in school,” he remembers. At APV Crepaco, Doug engineered and designed dairy and food process systems and became the first person ever to hold the position of southern regional engineer. During that time he also served as a C-130 aircraft crew chief in the Tennessee Air National Guard.

“I asked my first boss once why he hired me,” remembers Doug, “and he said, ‘Kid, it isn’t because you know anything [about dairy processing] because you don’t know a darn thing. It’s because you’ve proven that you have the ability to learn.’ That was the truest statement I’ve ever heard,” says Doug in retrospect. “Dunwoody gives you tools and the ability to learn. Let yourself grow and put those tools to work and progress from there.”
Going with the Flow

After ten years at APV Crepaco, Doug planned to join his brother Dave in his company, Rolland Engineering, a consulting firm that engineered and designed dairy process systems. Before the brothers could begin to work together, tragedy struck: Dave had a heart attack and died two days after Thanksgiving in 1977. Doug soon resigned from APV Crepaco and took over Rolland Engineering along with his brother Terry, who had worked with Dave. His first task was finishing the engineering and designs on projects that Dave had started. “That was hard: trying to figure out what he was thinking,” remembers Doug.

In the early 1980s, Doug was working with a dairy processor on how to increase production of its soft-serve ice cream mix. To meet the client’s needs, he developed an electronic, meter-based timing system that used a centrifugal pump to meet the FDA’s requirements for flow and timing during pasteurization. His innovative design—much smaller and far more energy efficient than the huge positive displacement pumps being used at the time—not only met the client’s needs, but turned out to be just what the dairy industry needed. The technology is used around the world today. “I wish I’d thought to patent that,” says Doug, who has since been involved in several patented designs. “Business is sometimes a little bit of luck,” he continues. “You make mistakes along the way; it’s just better to learn from them and move on.”

In 1991, Rolland Engineering merged with RELCO, then primarily a sanitary welding and construction company serving dairy and food manufacturers. “One of the best ventures I ever made was going into business with Loren Corle” says Doug of the RELCO CEO. “I brought the technical side, and Loren brought the business side.”

Global Designs

Today, RELCO designs and installs systems valued from $30,000 to as much as $20 million. “We’ve grown very rapidly in sanitary evaporation and drying technologies within the dairy industry,” says Doug. While many of its customers are in the U.S., RELCO has an international reputation as a sophisticated manufacturer of large-scale, complicated, highly engineered whey processing systems. Among other strategic acquisitions, RELCO purchased a manufacturing and engineering company in the Netherlands in 2007, and opened a sales office in dairy-rich New Zealand in 2011. In fall 2013, the company landed a contract with Fronterra of New Zealand (one of the largest dairy co-ops in the world) to build its whey and lactose plant in Heerenveen, Netherlands. The plant will use RELCO technology to evaporate and dry the liquid whey into lactose or dairy permeate, which will then be used to fortify foods and animal feed. Staff at RELCO’s facility in Drachten, Netherlands, will work on the new plant along with staff in Willmar.

Doug’s career has taken him around the world, but today he can often be found working with his wife Gail in their Prescott, Arizona, home office. Gail, one of RELCO’s most experienced draftsmen, diagrams Doug’s and RELCO engineers’ designs to show how all the processes and equipment come together for a complete dairy manufacturing plant. “She has learned so much about the process that it’s easy for her to put my ideas on paper,” says Doug. “I tell the young engineers I work with, if you use the words probably or maybe, you’re not done; you can’t go into a project until you’re sure all the details are taken care of.” Doug has stepped away from day-to-day management of the company to focus on his first love: dairy processing systems engineering and design. He doesn’t intend to stop innovating anytime soon. “Let yourself develop and learn, and you’ll be very surprised where life will lead.”
Student Highlight: Nicole Rodriguez

Engineering Drafting and Design student Nicole Rodriguez, received the Tennant Foundation Scholarship this year, making her one of the hundreds of students who benefit from scholarships funded by alumni and friends each year. “I’ve been very fortunate to have the support from various scholarships to help me pay for school,” says Nicole. “Scholarships give me the ability to concentrate on what I’m learning and not worry as much about how I will pay for school.” Nicole, who was born in Caracas, Venezuela, attended high school in Chisago Lakes, Minnesota, and is now a 4.0 student. She hopes to work at a product design firm after graduation in 2014.

Students Win Hole-Design Contest at Skyway Open

Architectural Drafting and Design students won first place for the golf hole they designed and built for February’s eighth annual U.S. Bank Skyway Open, which features an 18-hole scramble mini-golf tournament through the Minneapolis skyway system. In keeping with the theme of “Minneapolis Neighborhoods – Putt the City,” professional and student design teams were challenged to create golf holes that captured the personalities of the city’s communities. Dunwoody students beat out professional teams from leading Minneapolis-based architects and contractors, as well as student teams from the University of Minnesota and the Minneapolis College of Art and Design. This was the first year Dunwoody students participated in the charity event.

HASD Students Earn Second Place at ASHRAE Winter Meeting

Heating/Air Conditioning Systems Design (HASD) students Brett Butler, Tanner Luhm, Zachary Alm and Sean Knowlmaier (pictured) attended the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) 2014 Winter Meeting in New York City in January. The students won second place for constructing the tallest makeshift structure in the student program. More than 500 students from around the U.S. competed in the program.

Design and Graphics Technology Students Compete in ICPF Best of the Best Competition

In summer 2013 a Dunwoody student design team accepted a challenge by the American Institute of Corrugated Converters to design a corrugated, free-standing floor display based on a recurring annual event or holiday theme. The competition featured college teams from Canada to Texas and required that teams honor the “five easies” of retail readiness: easy to recognize, set up, stock, shop and dispose. Dunwoody’s first-ever entry in the competition was the Radiance Spring Break Lifeguard Chair (pictured), which won second place in both design categories: structural and graphics. The team was invited to compete, via live video link, in the ICPF (International Corrugated Packaging Foundation) Best of the Best competition, hosted...
by Michigan State University in February. To learn more about their project, go to YouTube and search “ICPF Best of the Best.”

The World of Concrete

Thanks to the support of generous donors in the construction industry, students in Dunwoody’s Construction Supervisor class experienced January’s World of Concrete Expo in Las Vegas, Nevada. The expo attracted 1,300 exhibitors and occupied more than 500,000 square feet of indoor and outdoor exhibit space. Students learned about new technology; attended seminars on subjects such as advancements in concrete, leadership skills development and understanding construction documents; and learned some of the techniques and methods changing the construction industry worldwide. “It was a humbling experience to attend these seminars taught by the best and brightest minds in the construction industry,” says student Michael Mandler.

Dunwoody Snow Devils Place 5th at Autonomous Snow Plow Competition

January 2014 marked the fourth consecutive year that Dunwoody sent a team to the Autonomous Snow Plow Competition at the Saint Paul Winter Carnival. The competition challenges university and college students, as well as the public, to design, build, and operate a fully autonomous snowplow. The majority of competitors are graduate engineering students from major universities. Participants are expected to use state-of-the-art navigation and control technologies to rapidly, accurately and safely clear a path of snow. Dunwoody’s Snow Devils team was comprised of five students from the Electronics Engineering Technology and Automated Systems & Robotics programs. The team had college-wide support, which included cutting of motor mounts by the HVAC program, decals and posters by Graphics and Printing, chassis modifications by Welding, and a new paint job by Collision. Plans for next year include addition of an extreme temperature computer, control cabinet heat and a starting line checklist. The competition is run by the North Star Section of the Institute of Navigation.
More than 400 alumni and business and industry leaders serve on Dunwoody College Program Advisory Committees (PACs) each year. These volunteer advisors are a powerful source of information about industry trends and technologies and essential to keeping Dunwoody faculty and programs up to date on emerging needs in the workplace. Each Dunwoody program has a PAC. In this issue we’re pleased to recognize the PAC volunteers for Graphic Design; Surveying and Civil Engineering Technology, Land Surveying/Civil Design; and Welding. We will recognize more PAC volunteers in coming issues. We thank all of you for your valuable time and advice.

GRAPHIC DESIGN

Sara Schmidt Boldon
Paradigm Publishing/EMC Publishing, LLC

Eve Marie Christianson, ’02
Graphic Design
Target

Kim Coombe
Periscope

Connie Gabrick
Anthem!/Schawk!

Rae Harmel
Rae Harmel + Associates

Derek Hood

Alysse Johnson-Strandjord, ’10
Graphic Design
YYES

Scott Klingsholfer
Mello Smello

Eric Lecy
Lecy Design

William Sawyer
Anthem!/Schwak!

Doug Schmelter
SGS

Bret Stickels
YYES

Christopher Thorson, ’95
Graphic Design
Fame

SURVEYING & CIVIL ENGINEERING TECHNOLOGY, LAND SURVEYING/CIVIL DESIGN

Daniel Baar
Ramsey County Deputy Surveyor

Ryan Bluhm
Westwood Professional Services

Dustin Harr
Frontier Precision, Inc.

Benjamin Holbrook
Metro Material Lab

Eric Roesser
Ulteig

Chris Rotegard
Leica Geosystems Inc.

Nate Stadler, ’96
Civil Technologies
Bolton & Menk, Inc.

Jeff Stewart
Professional Engineering Services, Ltd

Quinn Vincent
Van Sickle, Allen & Associates

WELDING

Doug Bauer
Bauer Welding & Metal

Gerry Berry
Johnson Screens

Josh Campana, ’98 Welding
Mark Carter
Fronius USA LLC
Jack Durham
Metro Mechanical
David Hal
Mace Harris
AWS
Joel Jacobs
Minneapolis Oxygen
Kristen Jamnick
Tennant
Jeffrey Langton, ’10 Welding
Ekon Powder Coating
Greg Magnuson
Phoenix Abrasives
Alex Mathew
Lincoln Electric
Jonathan Mench
ESAB Welding & Cutting Products
Kim Mitchell
Bauer Welding & Metal
Mike Mueller
Bauer Welding & Metal
Mark Warner
Tennant Company
100 Years of Excellence in Technical Education 1914-2014
In 1914, the city of Minneapolis was bustling with the excitement of new immigrants, new industry and new ideas. Young people needed good jobs, and industry needed trained employees who understood the value of hard work. Not that different from today, perhaps.

William Hood Dunwoody and his wife Kate were among the city’s brightest stars: William was one of the founders of the Washburn Crosby Company and Northwestern National Bank of Minneapolis, which evolved into General Mills and Wells Fargo, respectively. Their bequests built Abbott Hospital, which later merged with Northwestern Hospital to form Abbott Northwestern hospital. William contributed the then-largest cash gift in Minneapolis history to kick off the fundraising campaign to build the Minneapolis Institute of Arts, and later created an endowed fund that has supported the purchase of thousands of works of art.

Their most generous gifts, however, were reserved to create a place where young people could “fit themselves for the better performance of life’s duties”: The Dunwoody Industrial Institute. Theirs was a radical idea for the time: to provide formal education through hands-on learning, regardless of a person’s ethnic background or economic class. Dunwoody’s early leaders, instructors and students were part of a bold experiment, and people like Charles Prosser, Dunwoody’s first director, shaped the future of vocational education. In one hundred years, Dunwoody has provided lessons in technical skills, integrity and work ethic for more than 250,000 students, making the Dunwoody name synonymous with excellence. Today, the technology is different, but the need for skilled, hard-working graduates and the potential for Dunwoody to change lives have never been greater.

William Hood Dunwoody, a milling giant and the largest stockholder in Washburn, Crosby & Company (later to be named General Mills), bequeaths more than $3 million to establish Dunwoody Institute.

The Institute officially opens at the old Central High School in Minneapolis and celebrates Founder’s Day (December 14) with Kate Dunwoody, William's widow. Eighty students enroll in machine shop, cabinet making, millwork, and printing.
This is the war of mechanics and technicians…If there is not along with the officers and along with the privates and along with the sailors, those who are able to keep that machine and those devices in order, the Germans would win this war.”

Director Charles Prosser, summing up Dunwoody’s contributions to the war effort at Dunwoody’s first commencement in 1918

Dunwoody launches the baking program, which eventually leads to the establishment of the American Institute of Baking and attracts future bakers like the Entenmann brothers to Minneapolis for the next 80 years.

Recognizing the emergence of farm mechanization, Dunwoody enrolls 50 students in its Tractor School in the automotive department.

Dr. Charles Prosser becomes director of Dunwoody, a position he holds through 1945. He goes on to become the primary architect of the nation’s vocational education system and the first chairman of the Federal Board of Vocational Education.

By October 1915, enrollment is over 500.

Dunwoody moves to its new building on Superior Street, now called Dunwoody Boulevard.

During World War I, Dunwoody trains 8,683 men for military mechanical and technical positions and trains women as ambulance drivers. It creates an auto truck class and courses in radio telegraphy, trains aviation mechanics and prints advertising materials for the Minneapolis Naval Recruiting Station.

Ten years after its opening, Dunwoody trains 1,400 day school students in 14 different programs, and 2,600 evening students in 65 courses.

56 alumni attend first meeting of Dunwoody Alumni Association.
"I feel gratitude to Dunwoody for all that I have gained because Dunwoody was not afraid to take a chance with me, a poor and uneducated Asian back in the days of World War II, when there were great prejudices against minority groups."

Francis Y. Dang, ‘39 Baking

"I wouldn’t be where I am today without Dunwoody. I came to the Twin Cities in 1945 with only $38 and an eighth-grade diploma. I was 18 and didn’t pass the Navy physical, so I enrolled in the Electrical Program at Dunwoody."

Dale Hartman, ‘46 Electrical Construction & Maintenance Technology

"I’ve never forgotten the Big Four: Skill, Knowledge, Reasoning and Attitude (SKRA)."

Russell Sod, ‘46 Machine Tool Technology

"During World War II, the school operates 24 hours a day to meet the demand for defense workers.

Dunwoody enrolls its 100,000th student.

Dunwoody opens its doors to women for the duration of WW II and trains 18 women for bench work and machine tool operation in the defense industry. By February 1943, seventy women are enrolled in a variety of courses.

"Dunwoody enrolls its 100,000th student.

Women welders train at Dunwoody during World War II.

Odell Bratland, ‘49 Automotive Service
Dunwoody’s mission was never just teaching technical skills—there has always been a big emphasis on values. I have never forgotten the lessons I learned.

Morrie Wagener, ’57
Automotive Service Technology

1951
Dunwoody kicks off $100,000 scholarship drive.

Following the end of WW II and demobilization of 1.3 million military personnel, veterans training under the G.I. bill swell enrollment to new highs. Between 1945 and 1951, Dunwoody enrolled more than 16,000 students in the Day School—79 percent of whom were veterans.

1953
The Ford Foundation funds the International Services Division to provide instruction in Bandung, Indonesia. Dunwoody goes on to become an international model of vocational education serving more than 20 countries during the next 30 years.

“At Dunwoody I learned to be detail oriented. I lived by a few simple truths: Better build it right, because it’ll stand there for 40+ years, and it’s not going to fix itself.”

Ben Ellsworth, ’56 Building Construction

“Dunwoody’s mission was never just teaching technical skills—there has always been a big emphasis on values. I have never forgotten the lessons I learned.”

Morrie Wagener, ’57
Automotive Service Technology

1957
Russell H. Bennett named first chairman of the board after serving as president from 1937 to 1948 and 1953 to 1957.

1964
Dunwoody celebrates its 50th anniversary. The school offers 17 programs to 1,600 Day School students and 2,500 Evening School students, and trains another 600 international students abroad.

1965
Honorary Trustee Henry E. Warren bequeaths land and buildings of Warren Cadillac to Dunwoody. Today, the Warren Building is home to the Automotive, HVAC and Welding programs.

“Early afternoon, the bakers would put their products on four-wheeled dollies and take them down the freight elevator to the main floor to be sold to the general public. As they passed the electrical lab, we would kick short lengths of 2 x 4’s across the concrete floor in front of the dollies...if our timing was good, the dollies would "hump" the skidding 2 x 4’s, thereby cracking some of the cookies. Of course, they couldn’t sell them to the public, so we would wind up with the broken cookies, fresh and still slightly warm. The ginger snaps were my favorite.”

Michael Dickinson, ’62 Engineering and Drafting Design Technology

1967
Dunwoody establishes the Century Club for those who contribute $100 or more annually.

1970
Family and friends contribute funds to renovate a training room in memory of alumnus and race car driver Donald Skogmo.
“I don’t think I knew what IBM was, but they were at Dunwoody recruiting graduates!”

Howard Wong, ’77 Electronics Systems Technology, who went on to enjoy a successful career with IBM

“Mastering each architectural segment required total dedication. Every month was a new segment and you had to successfully complete it before progressing to the next level. Students punched a time clock and instructors were strict about being on time.”

Ann Fincham, ’79 Architectural Drafting and Design Technology

“I can honestly say that the education I received at Dunwoody was not only valuable and relevant, but it was key to my success.”

Jeffrey Nichols, ’82 HVAC Systems

“One of my favorite classes was the TV repair class. I always liked the “shock” test, where you had to bang on the top of the TV with a closed fist to see if it would keep working. Don’t know how well that would fly with today’s LCD/LED/plasma sets.”

Richard Todd, ’84 NEI

1972

Trustees update Dunwoody policy and allow women to enroll in the formal Day School. Pam Spence, ’73 Automotive Services, is the first woman admitted. Spence went on to own and operate her own automotive shop in California.

Family of founding trustee Edward W. Decker provides funds to renovate the auditorium/gymnasium.

Dunwoody is accredited by the National Association of Trade and Technical Schools, ensuring that students are eligible for federal grants, loans, and work-study.

1977

Dunwoody launches 50 Year Club for alumni who attended Dunwoody 50 years ago or more.

Vital Source campaign launched. It eventually provides $5 million for facilities and programs.

1981

Computers arrive at Dunwoody: An IBM System/34 computer is installed to support student affairs and development operations; computer labs open and evening classes include personal computers and software.

1982

New student cafeteria opens; it’s named in honor of Richard ”Pinky” McNamara in January 2000.
1985

To respond to rapidly changing computer technologies, Dunwoody adds computer-aided design and drafting (CADD) to its Architectural Drafting Program with the support of alumnus Roy Olson, ’26 Architecture Drafting and Estimating.

First female trustee, Georgia Skogmo Bartlett, joins the Board.

“I sure wish I had a video of us in class with Bill Jordan pulling one of his 1-1/2 chalkboards-long problems, and us actually keeping up.”

James Lee Swadner, ’85 HVAC Systems Design Technology

1986

Dunwoody begins 75th Anniversary campaign to fund equipment modernization, curriculum updates and remodeling.

Albert C. Kavli bequeathes $8 million to Dunwoody.

1988

The Youth Career Awareness Program (YCAP) is launched to prepare underserved high school students for success at Dunwoody.

1989

Former trustee Harold Holden establishes fund for entrepreneurship and management classes. The Holden Entrepreneurial Business/Leadership Center is later established through his estate.

1991

National Center for Research in Vocational Education names Dunwoody one of 10 outstanding technical schools in the U.S.

Pinska Center for Student Services opens.

1993

To expand volunteer interest, the Board of Managers reorganizes the Dunwoody Development Fund into the Dunwoody Alumni Association.

1997

Thank you to all at Dunwoody for everything you have done for me personally and in my career, especially Mr. Jeff Ylinen [now Dunwoody provost], my instructor.”

Dietmar Engler, ’85 HVAC Systems Design Technology

“I enjoyed working on the maintenance crew. One of my favorite memories is driving a farm tractor over the dirt parking lot to smooth out the pot holes by pulling a heavy steel bar behind the tractor.”

Thomas Bonde, ’87 Electronic Systems Technology

“My favorite memory of Dunwoody would be the great kitchen and the excellent staff that got me ready for my career in HVAC.”

Timothy Newman, ’97 Heating, Ventilating and Air Conditioning

YCAP students

Instructor Pete Rivard with a Design and Graphics Technology student
“Dunwoody College of Technology has produced so many businesses and technicians. You hear about the quality of workmanship in the Twin Cities compared to the rest of the nation. Dunwoody has had a role in all of that. Students come out of school, not just with a degree. They teach them how to think, and about quality.”

Joel Elftmann, ’60 Machine Tool

“Dunwoody graduates celebrate by tossing their caps in the air. Caps and gowns were adopted in 2002 at the request of students.”

Satiya Solomon, ’00 Major Appliance Service

“When I started, I didn’t know the difference between a flathead and a Phillips screwdriver.”

1998

Dunwoody receives accreditation from the Higher Learning Commission, making it possible for Dunwoody to grant bachelor’s degrees.

The Gateway program, an intensive college readiness and retention program, launches to enhance skills in math, English, and computers.

1999

Dunwoody-trained U.S. baking team takes first place in the World Cup of Baking in France.

Trustee, Board Chair and benefactor Robert W. Carlson, Jr. receives Dunwoody’s first and only Honorary Degree of Distinction in recognition of his leadership.

2000

Joel Elftmann, ’60 Machine Tool Technology, becomes first alumnus to serve as Chair of the Board of Trustees.

2001

Dunwoody celebrates success of the $25 million Living the Promise...Fulfilling the Dream campaign.

2002

Flexographic Technical Association recognizes Dunwoody as Flexography College of the Year for its program teaching students to print on flexible surfaces, the first of many honors to come.

Dunwoody Institute changes name to Dunwoody College of Technology to reflect the addition of associate’s and bachelor’s degree programs.

2003

NEI College of Technology merges with Dunwoody College of Technology.
2006

Dunwoody launches the Bachelor of Science in Applied Management, which offers a bachelor’s degree for graduates of Dunwoody’s associate’s degree programs.

College dedicates Robert W. Carlson, Jr. Commons, Elftmann Student Success Center, and Wenda W. and Cornell L. Moore Multi-Cultural Center.

2007

Andrea Newman becomes first female chair of Board of Trustees.

Heating, Ventilation, Air Conditioning and Refrigeration (HVACR) programs receive accreditation.

2008

College dedicates John Adamich Automotive Lab, Anthony Ferrara Career Services Center and Ron and Katherine Harper Center of Graphic Technology.

“While attending Dunwoody, I started working as a Corporate Technology intern at Data Recognition Corporation (DRC)...After graduation they offered me a full-time position and I never looked back.”

Erik Bjerketvedt, '05 Computer Networking Technology
Good to Great campaign concludes, having raised $31.3 million in gifts and pledges.

Dunwoody launches first health sciences degree, Radiologic Technology, in partnership with North Memorial Medical Center.

College dedicates Anderson Legacy Room and Crosby Family Board Room and Conference Room.

The Harper Center of Graphics Technologies receives more than half a million dollars in equipment from industry partners.

Dunwoody receives approval from the Higher Learning Commission to offer a bachelor’s completion program in Construction Leadership & Management.

College receives more than 400 requests to hire its 21 Machine Tool graduates and launches Right Skills Now program to meet demand for computer numeric control operators.

First students graduate from Bachelor of Science in Industrial Engineering program.

Dunwoody receives accreditation for its Bachelor of Science in Interior Design program.

Dunwoody receives approval from the Higher Learning Commission to offer a bachelor’s completion program in Computer Systems Analysis.

15 percent of today’s students are enrolled in bachelor’s degree programs.

Preparing women students for nontraditional careers is a high priority for 2014 and beyond.

New Bachelor of Architecture degree receives programmatic accreditation and plans to welcome first students in fall 2014.

Dunwoody launches classes in solar and wind power with support from Mortenson Construction.
“As our centennial approaches, it’s an exciting time to be a member of the Dunwoody family. It’s my hope for Dunwoody that 100 years from now, those reading our history will judge that we were worthy of carrying on the Dunwoody legacy. I hope they will say that we made the most of current opportunities and did our part to ensure the College’s continued success for future generations.”

Theodore Ferrara, ‘77 Refrigeration Chair, Dunwoody Board of Trustees, 2012-14
AWARD RECIPIENTS

Did you know?

5 Number of areas of study offered when the College first opened in 1914 that still exist today – Machine Shop, Printing, Drafting, Automotive Repair and Electrical Construction.

We are grateful to President Emeritus C. Ben Wright, whose book, "For the Better Performance of Life’s Duties": Dunwoody College of Technology, the First Century, 1914-2014, provided the basis for this timeline. Copies of the book are available at area libraries and for purchase at www.dunwoody.edu.

RECIPIENTS OF THE ALUMNI ACHIEVEMENT AWARD

Presented in recognition of an alumnus’ or alumna’s service to the college and exemplary contributions to his or her profession and community.

1984 Maurice J. Wagener
1984 Edward F. Asproth*
1984 Ella M. Charley*
1984 Michael J. Childs, Sr.
1984 John R. Dolny
1984 Charles E. Entenmann
1984 Robert W. Entenmann
1984 William J. Entenmann*
1984 Wayne Ganton
1984 Kenneth A. Malmstrom*
1984 Roy E. Olson*
1984 Arthur J. Popehn
1984 Wilton W. Quist
1984 Edward H. Ramsey
1984 Gordon L. Schuster*
1984 Wayne A. Simoneau
1984 Kenneth A. Cronstrom
1984 Allan O. Johnson
1984 Odin S. Langen
1984 Richard A. Pinsky*
1984 Morgan H. Potter
1984 William C. Wachtler*
1985 John Y. Elgin
1985 Carl G. Magnuson
1985 Walter F. Passe*
1985 Luther N. Radtke
1986 Floyd H. Schneeberg
1987 John C. Hansen*
1987 Cormac T. Woods
1987 Jack F. Woods*
1998 Francis Feyereisen
1989 Lester E. Goetzke
1989 Victor E. Olson
1990 Douglas A. Hanson
1990 Ernest J. Skramstad
1990 Lee H. Jessen
1991 Rodney E. Erickson
1992 W. James Corbett
1992 Duane G. Treiber
1993 Harold Juul*
1993 Ann L. Bollmeier
1994 Joseph A. Craig*
1994 Mark Falconer
1996 Robert E. Poupore
1996 Gary W. Schulz
1997 Harvey D. Larson*
1997 Glenn T. Tilbury*
1998 Gary Agrimson
1998 Russell H. Bennett
1998 Edward P. Hudoba
1998 Dudley E. Woehning
1998 Donald H. Zuerner
2000 John Holland
2001 Roy Otto
2001 Roger H. Storms
2002 Michael Logering
2003 David Schlueter
2004 Clint O. Larson
2005 Theodore Ferrara
2006 Pam Spence
2007 Harlan Hallquist
2008 Steve Bryant
2010 John Adamich
2011 Larry Raasch
*Deceased

1994 Edgar T. Grove*
1994 John M. Johnston
1994 James O. Stolee*
1995 Jon P. Kosmoski
1995 Joseph C. Weis
1996 Howard L. Siewert
1997 Donald D. Dolan
1998 Raymond K. Newkirk
1999 G. Howard Lund*
1999 Burton J. McGlynn
2000 Charles Donatelle
2000 Michael Donatelle
2001 Keith P. Caswell, Jr.
2001 Peter J. Platzer*
2002 Elgar C. Burgeson*
2003 Michael Hanson
2004 Donald E. Snyder
2007 Jay W. Johnson
2008 Gilroy Arvig
2010 Doug Olson
2011 Jack Mowry
*Deceased

RECIPIENTS OF THE ALUMNI ENTREPRENEUR AWARDS

Presented in recognition of an alumnus or alumna who has started or significantly expanded his or her business and whose vision, initiative and enterprise exemplify American entrepreneurship at its best.

1987 Joel A. Elftmann
1988 Maurice J. Wagener
1989 Ralph B. Nordick
1990 Gerald L. Egan*
1992 Frank E. Schochet*
1992 Vernon F. Thompson*
1993 John A. Schumacher

*Deceased
ALUMNI BOARD OF MANAGERS
Dunwoody College of Technology

2013-2014 ALUMNI ASSOCIATION BOARD OF MANAGERS

Christopher Swingley, '81
Architectural Drafting & Estimating
Chair
Project Manager
Swanson & Youngdale, Inc.

Mark Falconer, '68 Welding
Vice-Chair
President
Minneapolis Oxygen Company

John Adamich, '54 Automotive Service Technology
Owner/President
Dodge of Burnsville

Bob Bach, '77 Tool & Die
Senior Manufacturing Engineer
St. Jude Medical, Inc.

Paul Berman, '82 Automotive Service Technology
Service Manager
BMW of Minnetonka

Chuck Bowen, '66 Auto Electrical
Retired Faculty
Dunwoody College of Technology

Ron Bowen, '81 Electrical Construction & Maintenance
Electro Contracting Corporation

Dennis Chartrand, '70 Architectural Drafting & Estimating
President
Steel Structures, Inc.

Lewis "Ron" Cradit, '54 Automotive
Retired
General Motors

Ray Crowder, '60 Electronics
Founder/Chief Executive Officer
GR Promotions, Inc.

Claire Ferrara, '11 Heating/Air Conditioning Systems
Project Lead, Facilities Management
Target Corporation

Ben Granley, '04 Electrical Construction Design
"10 AMGT BS
President
Werner Electric

Ann Harty, '02
Automation Packaging
Sales Executive
Spartan Promotional Group, Inc.

Jeff Hawthorne, '89
Electrical Construction
Vice President, Industrial Controls
Egan Company

Mike Hoops, '68 Automotive Service Technology
Retired

Mark Jessen
President
Jessen Press

Alyse Johnson-Strandjord, '10
Graphics Design
Jr. Graphic Designer
YES Company

Dave Kari, '82 Machine Tool
Vice President
Top Tool Company

Scott King, '01 Architectural Drafting & Estimating
Senior Estimator
Mortenson Construction

Stuart Lang, Vice President, Institutional Advancement
Dunwoody College of Technology

William MacPherson, '76
Architectural Drafting & Estimating
Retired

Andhi Michaux, '03
Computer Networking
Senior Human Resource Generalist
Black River Asset Management

Kawtay "Deon" Norals, '00
Computer & Digital Systems
Director of Information Technology
Services Division
Westover Consultants, Inc.

Larry Raasch, '77 Architectural Drafting & Estimating
Owner
Prime General Contractors

Bridget Reynolds, '00 Architectural Drafting & Estimating
Dean, Construction Sciences & Building Technology
Dunwoody College of Technology

Steve Robinson, '60 Auto Electrical
Retired

Steve Stone, '77 Electrical
Vice President
Parsons Electric Corporation

Gil Syverson, '74 Automotive Service Technology
Owner
Syverson Drywell, Inc.

Jim Tilbury, '74
Electrical Construction
President
Nedmac, Inc.

Bill Trout, '91 Architectural Drafting & Estimating
Project Manager
Shingobee Builders

Richard Wagner, Ph.D., ex officio
President
Dunwoody College of Technology

Jeff Ylinen
Provost
Dunwoody College of Technology

Nick Zagaros, '99
Electrical Construction
President
JZ Electric, Inc.

Chris Zeman, '86 Architectural Drafting & Estimating
Vice President
Zeman Construction

2013-2014 BOARD OF TRUSTEES

Theodore A. Ferrara
'77 Refrigeration
Board Chair
Chairman
Standard Heating and Air Conditioning Company

Kay Phillips
Vice-Chair
President/Owner
ATEK Companies

For a full list of trustees, go to Dunwoody.edu
Alumni Gatherings

Early this year alumni gathered in Florida and Arizona for Centennial Year Alumni Celebrations. President Rich Wagner and Vice President for Institutional Advancement Stuart Lang were delighted to catch up with new and old friends in both locations. Attendance at alumni events has been growing: Attendance at the Mesa, Arizona, event was double that of last year. Watch for next year’s alumni gatherings and plan to attend!

Raising Donors’ Sights for 2014

Annual Fund donor recognition levels are changing in 2014 to encourage everyone to reach a little higher, just as the College itself is doing. “We felt it was time to raise donors’ sights, which led to changes to our donor recognition levels,” says Stuart Lang, vice president for institutional advancement. To honor donors of $25,000 or more, starting this year the College will offer a new recognition level named for founders William and Kate Dunwoody. “We have donors at this level each year, so we want to recognize them—and inspire new giving at this level,” says Lang. “Institutions of our size and caliber need donors at higher levels to help us achieve our goals.” We’re also increasing the President’s Club level to $1,000 (the entry level for Founder’s Circle recognition) and updating the names of other giving levels, as shown. “Donors at every level are important to the school, and every single gift makes a difference for our students,” says Lang. “Thank you for your support!”

Giving Levels 2013-14

$25,000 and up – William and Kate Dunwoody Club*
Founders of Dunwoody College of Technology

$10,000-$24,999 – Charles A. Prosser Club*
Dunwoody’s first director, 1915-1945, and a pioneer in technical education

$5,000-$9,999 – William H. Bovey Club*
First president of the Board of Trustees, 1914-1937; President Emeritus, 1937-1943

$2,500-$4,999 – John Crosby Club*
An associate of William Dunwoody and a founding trustee who served until his death in 1962

$1,000-$2,499 – President’s Club*

$500-$999 – Builders Club

$250-$499 – Partners Club

$100-$249 – Century Club

$1-$99 – Friend

*Members of these clubs are also members of the Founder’s Circle
Save the date:

Centennial Golf Tournament for Alumni and Friends
Monday, August 11, 2014
Edinburgh Golf Course
11:30 a.m. registration & lunch
6:00 p.m. dinner

Last year’s Golf Tournament sold out, so mark your calendars now and return the registration form as soon as you receive it this spring. The Golf Tournament is a great way to reconnect with Dunwoody friends and support student scholarships at the same time—the 2013 tournament raised nearly $25,000 for scholarships! Approximately 85 percent of Dunwoody College of Technology students receive financial aid, and they need your support. See you on the course!

Centennial Year Kate Dunwoody Society Luncheon
Thursday, October 23, 2014
Dunwoody College
11:30 a.m.

Sponsored this year by Morrie’s Automotive, the Kate Dunwoody Luncheon celebrates the women of Dunwoody College. Kate Dunwoody was a remarkable woman respected for her community service and leadership in the Minneapolis community, and especially for her advocacy of women and children, medicine, and the arts. She inspired funding for Abbott Hospital for Women and Children and donated a luxurious home to the Women’s Christian Association (now WCA Foundation) to provide safe housing for single young women. William and Kate Dunwoody’s generosity continues today through their endowments at Dunwoody College.

2013 Annual Report
CORRECTIONS & OMISSIONS

Dunwoody College makes every effort to be as accurate as possible in recognizing our contributors. Unfortunately, we omitted the following generous supporters from the fiscal year 2013 Annual Report, which recognized gifts made between July 1, 2012, and June 30, 2013.

We apologize for the oversight.
Thank you, FY13 Donors!

MASTER BUILDERS
Gifts of $10,000 and above
Associated General Contractors of Minnesota Foundation

CENTURY CLUB
Gifts of $100 to $249
Frank Wells *

IN-KIND GIFTS
Companies
Am Tech
API Group, Inc.
BKV Group Architects
Cargill
Embroidery by Nancy Knoll, Inc.
Liberty Carton Company
Mary Dworsky Interior Design, Ltd.
Miller Dunwiddie Architecture
Oscar J. Boldt Construction
RSP Architects, Ltd.
State Farm Insurance Company
Walters-Climate, Inc.

Individuals
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Arleen Ballor

*Staff member

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Oscar Lopez
Steve Paskach
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Ambre J. Salokar
Colleen Schmaltz
Jeffrey Scherer
Talla Skogmo
Dennis Stenquist
Charles G. Taft
Joanne L. Taft

As Dunwoody celebrates 100 years of technical education, we invite you to join us this special year by giving back to the school that equipped you for success.

Your contribution is an investment in the students of today as they prepare for careers in their chosen industry as designers, technicians, project managers, engineers, entrepreneurs, leaders, business-owners, builders, manufacturers, problem-solvers and innovators.

Support from alumni and friends helps make our students’ dreams a reality by providing excellent instruction, lab materials, tools and technology to support the full Dunwoody experience.

Thanks to our partnerships with business and industry—some of which go back a century—our graduates are heading for careers where their skills are in high demand.

You are an important part of Dunwoody’s 100-year legacy. Show your Dunwoody pride by making your gift today. Use the enclosed envelope or go online to dunwoody.edu to make your gift today.

Help us make the next 100 years even better than the first!

DUNWOODY.EDU

DUNWOODY.EDU
Alumni & Friends 2014-15

CALANDAR OF EVENTS

Centennial Exhibit, Mill City Museum
June 25 - October 5, 2014
Opening reception on July 17, 6 p.m.

HTEC (Haas Technical Educators) Educator Conference
July 21 - 24, 2014
Hosted by Dunwoody College

Alumni Association Annual Meeting
Wednesday, July 16, 2014, 7:30 a.m.
Dunwoody College

Centennial Golf Tournament
Monday, August 11, 2014
11:30 registration & lunch, 6 p.m. dinner
Edinburgh Golf Course
Brooklyn Park

Jackson Leadership Lecture Series
Thursday, September 4, 2014, 7 a.m.
Holden Center, Dunwoody College

Jackson Leadership Lecture Series
Thursday, October 2, 2014, 7 a.m.
Holden Center, Dunwoody College

100th Anniversary Gala Celebration
Saturday, October 4, 2014, 6 p.m.
Hilton Minneapolis, Marquette Avenue

Kate Dunwoody Society Luncheon
Thursday, October 23, 2014, 11:30 a.m.
Dunwoody College

Jackson Leadership Lecture Series
Thursday, November 6, 2014, 7 a.m.
Holden Center, Dunwoody College

Jackson Leadership Lecture Series
Thursday, December 4, 2014, 7 a.m.
Holden Center, Dunwoody College

Florida Regional Alumni Reception
January 21 - 25, 2015
Exact Dates & Locations TBA

Jackson Leadership Lecture Series
Thursday, February 5, 2015, 7 a.m.
Holden Center, Dunwoody College

Arizona Regional Alumni Events
February 5 - 13, 2015
Exact Dates & Locations TBA

Jackson Leadership Lecture Series
Thursday, March 5, 2015, 7 a.m.
Holden Center, Dunwoody College

Jackson Leadership Lecture Series
Thursday, April 2, 2015, 7 a.m.
Holden Center, Dunwoody College

50 Year Club/Legacy Luncheon
Wednesday, May 6, 2015, 11:30 a.m.
Dunwoody College

Jackson Leadership Lecture Series
Thursday, May 7, 2015, 7 a.m.
Holden Center, Dunwoody College

2015 Commencement
Thursday, May 14, 2015, 6:30 p.m.
Minneapolis Convention Center

Jackson Leadership Lecture Series
Thursday, June 4, 2015, 7 a.m.
Holden Center, Dunwoody College

All event dates are subject to change. For further information on any event, please contact the Alumni Office at 612-381-8191, or ebolin@dunwoody.edu.
Inquiries and information should be addressed to:
818 Dunwoody Boulevard
Minneapolis, Minnesota 55403

CHANGE SERVICE REQUESTED

Contact Us!
We love to connect with our alumni and friends!
Admissions Office – 612-381-3041
Alumni Office – 612-381-8191
Annual Giving – 612-381-3064
Career Services – 612-381-8121
Development Office – 612-381-3064
Legacy Gifts – 612-381-3061
Workforce Training & Continuing Education – 612-381-3306

Alumni@Dunwoody.edu
Facebook.com/Dunwoody/AlumniAssociation
Linkedin.com/DunwoodyCollegeAlumniAssociation
www.Dunwoody.edu/alumni

Has your address or phone number changed? Want to receive event announcements and updates via e-mail? Update your contact information at alumni.dunwoody.edu.

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