

Some Editorial Comments

BY GORDON KOBLITZ

I hope you are enjoying your summer and doing well! As in the past, there have been many changes since our January newsletter: new retirees, including a nice article on Harlan Moyer, successful company activity and, sadly, a number of our friends and colleagues passing on. We try to capture as much of the news as we can in this edition.

It is the 1-year anniversary of the Alumni Connect Update (ACU) program accessible to CH2M HILL's retirees and semi-retired employees and led by Karen Hancock/DEN, along with Emily Holben's/DEN excellent support. Thanks to a large number of folks who responded to the request to sign up for the web-based ACU, they now enjoy monthly updates of the news we include in the newsletter, but more of it in greater detail with many more (color) pictures. The site has grown to 1,200 members with an average of 500 logins each month and has had nearly 9,000 hits since its June 2009 launch; 3,343 unique visitors, 51,560 page views, and 34,240 unique views. Seventy-five percent of members actively engage with the online community (updating their personal profiles, uploading photos and resumes, conducting member searches, etc.) We hope that more of you receiving this newsletter who have access to the Internet will join in. Just contact alumnirelations@ch2m.com for more information. Those who requested the hard-copy newsletter will, of course, continue to receive it.

A couple of important announcements for everyone. San Diego has been selected for the 2011 CH2M HILL Retiree/Emeritus Retreat in mid- to late-September. We have a great team led by Cas Strouse/DEN and Megan Snider/DEN, plus a committee of 12 retirees working on the local arrangements and program. Save the dates and more information will follow. In addition, Eleanor Benedict/WDC (retired) sent a package of wonderful historic highlights from her files of many years in the office including photos, brochures, activity write-ups, newsletters, etc. I will be in CVO later this month to retrieve historic files of Jim Howland, similar information from Ken and Julie Bielman, Roger Lindquist and others that our Alumni History and ACU committees will review, and in the coming months select key information for posting on the Alumni History and ACU Web sites for your enjoyment. I'm sure many of you have similar information stashed away that would be of interest. I just cleaned out my DFW office and took my 25+ years of

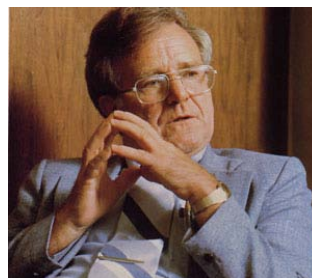
Texas offices information home for review/consolidation/posting in the year(s) to come. I hope you will join in with similar noteworthy information of our firm's history that we can share with others. You can contact Gene Suhr (our Supreme Editor-in-Chief) at genesuhr@comcast.net or give him a call at 360.571.9538 for more details.

As always, I'd like to thank Vicki Starr/CVO, who works her magic putting our newsletter together, along with Suellen Ehrmann/SAN, our superb editor, and the CVO Repro crew who gets this out the door. We hope you enjoy the newsletter and have a great summer. Cheers!

P.S. I just found out that Ruth "Meisy" Howland recently moved from Corvallis to be closer to family in Wisconsin. Her new address is: Ruth Howland, 1040 Quinn Drive, Waunakee, WI 53597. I'm sure she would love to hear from you!

Former CEO Moyer Focuses on Future

Harlan Moyer, who stepped down as CEO and president in 1991 and officially ended his status as an employee on June 16, remains as enthusiastic about CH2M HILL today as he did when he began his career 58 years ago.



CH2M HILL grew from 1,400 to 6,000 employees and from \$60 million to \$600 million in revenue during Harlan Moyer's tenure

Harlan began working for Clair A. Hill and Associates fresh out of college in 1952. He led several notable projects, including the landmark South Tahoe Public Utilities Project, a joint effort of the Hill organization and CH2M. This and other earlier collaborations led to the merger in 1971.

Harlan followed CH2M HILL co-founders Jim Howland and Holly Cornell as company president, a transition that marked a shift from first- to second-generation leadership. He was the firm's first CEO, and during his 13 years as chief executive beginning in 1978, CH2M HILL grew from 1,400 employees to 6,000 and from \$60 million to \$600 million in revenue. A key goal of his was to expand and diversify the firm.

The largest project the firm took on during his leadership was the massive Milwaukee Pollution Abatement Program, a \$1.9-billion deep-tunnel capital improvement program that began in the late 1970s. It was our first program management contract.



After graduating from the University of Nevada in 1952, Harlan Moyer went to work for Clair Hill

Although there was tremendous growth during the 1980s—annually as much as 10 to 20 percent—the recessionary period in the early years of the decade was particularly trouble-some for the industry and CH2M HILL. It was then that Harlan and the firm’s leadership zeroed

in on overhead reduction—not unlike what the firm has been going through during the current global recession—while reinforcing a focus on the future and client service. “Any time, but particularly during the most challenging times, each employee needs to look forward and is responsible for taking care of the client here and now,” Harlan said. “And they must look ahead thinking ‘what can I do better to keep that client from going across the street, and what can I do to generate new business for tomorrow, next month, next year.’”

Since the early 1990s, Harlan has served as a consultant, and in recent years he has been working on a book chronicling the history of CH2M HILL. Today he spends much of his time on a farm outside Redding and also in Denver, Colorado.

Global Water Awards Recognize Our Innovation & Leadership

CH2M HILL projects were recognized with industry honors during the annual Global Water Awards ceremony hosted by the International Desalination Association and Global Water Intelligence. The awards were presented on April 26th at a ceremony in Paris, with a keynote address delivered by Her Majesty Queen Noor of Jordan. The yearly awards acknowledge outstanding achievements within the international water industry. The following CH2M HILL projects received awards.



Bob Bailey joins Jordan’s Queen Noor onstage at the Global Water Awards Dinner

Changi NEWater Plant – Winner, Water Reuse Project of the Year. CH2M HILL completed conceptual design and predesign for NEWater, and served as lead consultant to



NEWater helps PUB meet its mission to ensure an efficient, adequate, and sustainable supply of water in Singapore

the Singapore Public Utilities Board (PUB) during implementation. Singapore’s fifth and largest NEWater plant, Changi employs microfiltration, reverse osmosis, and UV to polish treated effluent from the Changi Water Reclamation Plant

(CWRP) to produce 228,000 cubic meters per day of NEWater, which is supplied to industrial and commercial consumers. The plant is located on the rooftop of the CWRP. An official dedication ceremony for the facility was held May 3rd in Singapore. Changi is Singapore’s fifth and largest NEWater plant.

Philip Morris Wetlands Project – Highly Commended, Industrial Water Project of the Year. CH2M HILL designed and implemented the wetland through a Design-Build-Operate contract. The project involved creating a 15-hectare free water surface wetland to treat industrial wastewater from Philip Morris’s Park 500 tobacco-processing facility near Richmond, Virginia. Tobacco wastewater contains naturally high nitrogen and phosphorus loads, which can result in algal blooms, adversely affecting aquatic life and polluting surface water sources. Park 500 is the only known application of a natural wetland system to treat tobacco wastewater.

The treated effluent from the existing onsite wastewater treatment plant is routed through a newly created wetland, where natural processes result in measurable reductions in the effluent’s nutrient loads.

“The highly sought-after Global Water Awards are acknowledged as the top distinctions in the water industry worldwide,” says CH2M HILL Water Business Group (WBG) President Bob Bailey. “It’s a privilege to be joining our clients and their other partners in receiving this recognition.”

Emeritus Enjoys Mentoring High School Students

CONTRIBUTED BY ART STORBO

For retirees looking for ways to mentor, tutor, or otherwise help students make decisions toward career goals, here’s a great way to be involved. Last fall the Seattle office took in three Interlake High School seniors as externs. They do project work when they can but are not paid, and no charges for their time are made to the project. They are given desk space and a computer, assigned employee numbers, and treated as employees.

Sometimes they don't have enough work to stay busy. That's where I fit in. As retired flex, I was already spending a half day a week in the office, available as a resource and mentor and keeping an eye out for short-term work assignments to meet my retired flex goals. Now I spend 4 hours a week with a student assigned to our WBG. I don't have work to assign to him, but I have something else to offer. Some days we discuss drawings prepared for projects I managed in recent years. I take him to ASCE meetings. I encourage him to read *Civil Engineering* magazine, we explore manufacturers' websites, and I share data such as engineering salary surveys and prevailing wage scales for public works. He sits in on my meetings and we go on field trips. We plan to lunch with engineers in the office to discuss their work.



John Dennison and Art Storbo discuss excavation and concrete construction for Bellevue Hospital garage

This student has taken all of the math and science courses his high school offers. He's bright. CH2M HILL and I give him more exposure to engineering

projects and engineers, and I get a lot of satisfaction in return.

CVO to Move Across Town

In September, CVO will relocate from 2300 N.W. Walnut Blvd. to Hewlett-Packard's Building 10 and move all of its 375 employees to the new space. "Our lease is up and, like any business, we took a look at our options," said V.P. Elizabeth French, who manages the CVO office. French said 78,000 square feet of space CH2M HILL will lease from HP offers flexibility and options for how offices are laid out. While the company has more space at Walnut Boulevard, an open floor plan at the HP campus will provide room to expand laboratory space. CH2M HILL labs perform soil, air, and water analyses as part of the company's building projects. Its corporate headquarters moved from Corvallis to Colorado in 1980.

New 2010 Retirees/Alumni

Congratulations to individuals who entered full-time retirement or moved to Emeritus or flex-time status since January! Thank you so very much for your dedication and hard work. CH2M HILL is what it is today because of you. The following lists show the employees who recently retired or joined the Emeritus or flex-time ranks. If you would like to share retirement stories, photos, or presentations, please forward information to alumnirelations@ch2m.com along with anyone's name inadvertently left off the list.

New Emeritus Members (semi-retired employees – working less than full time)

Bill Harrington	Jessie Woodford	Richard Emanuel
Carol Woodward	Joseph Deiss	Rod Berklund
Clyde Walker	Mark Spears	Tyler Paldi
Davene Sellman	Merv Dickinson	William Carley
Dennis Erwin	Merv Lipscomb	William Haire
Evelio Garcia-Carreras	Mike Lavey	William Hall
Gary Almstrom	Nickey Mason	William Tanaka

New Retirees

Allen Tamura	Anne Wallace	Anthony Hudson
Arvin Jeffries	Bob Bullock	C. Ernest Nelson
Christopher Clayton	David Harrison	Donald Daly
Duane Barnes	Edward Christofferson	Gary Cook
Gloria Buckley	Greg Long	Harry Keyes
Irene Hornyik	James Hardie	James Howey
Joe Dodge	Joseph Kelly	Juan Madrigal
Kamal Chowdhury	Margaret Spencer	Marshall Bise
Nancy Orr	Oscar Baltazar	Randy Peterson
Ray Dent	Raymond Regenthal	Richard Glanzman
Robert Knight	Robert Rhodes	Robert Trebble
Ronald Rogers	Ronald Skabo	Russell St. John
Sharon Clark	Stephen Aasheim	Susie Hanson
Tee-Dong Chur	Thomas Lulay	Thomas Miles
Todd Gritzer	Victor Clevenger	W Ryan Daugherty
Walter Hines	William (WD) Brown	William Jackson
William Wright		

Deceased Retirees/Alumni

Ernie Smith	Karl Franson	Andrew Linehan
Barry Ohlsson	Millicent Tandy	Samuel Nichols
Arthur Varney	Lyle "Ben" Everett	Marian Van Baggen
Dick Coon	Gus Pantazi	Patricia Valentine
George Garrido	Lloyd Makovics	Gerard Wheeler
Joyce Tretheway	John Doran	Gregory Park
Della Matthews	Kenneth Miller	Michael Valetta
Carl Ryden		

In Memoriam

On June 17th, **Kenneth J. Miller**, a former CH2M HILL senior executive and founder of the nonprofit Water For People, died after a long battle with Parkinson's disease. He was 80 years old.

Ken had a distinguished career in the water industry, including more than 20 years with CH2M HILL. Before joining the firm, he worked for Denver Water, City and County of Denver, and Goodyear Tire & Rubber Co. He held every office in the American Water Works Association-Rocky Mountain Section, was its president in 1981, and worked with many water and environmental organizations.



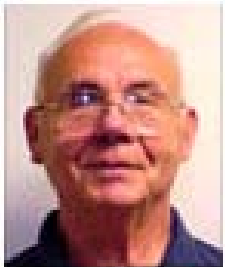
Ken Miller founded Water for People in 1991

"In 1976, I first heard about the thousands of children who died each day because of unsafe water," Ken said a few months ago. "I knew then my goal as AWWA president would be to do something to help." His desire became reality in 1991 when Water For People (WFP) was founded. One of CH2M HILL's Enterprise Community Partners, WFP supports development of

locally sustainable drinking water resources, sanitation facilities, and health and hygiene education programs in 11 developing countries. The firm has hosted annual Workplace Giving Campaigns for WFP since 2003.

"Water For People would not exist if it was not for Ken Miller, plain and simple," said Ned Breslin, WFP CEO. "His vision of sustainable water and sanitation service delivery was ahead of its time when he first explained his vision for the organization, and is still pertinent today."

"The global water community lost a dear friend with the passing of Ken Miller," said CH2M HILL's Elisa Speranza, a volunteer president of WFP's board. "Ken was not just the founding father of Water For People, but an active volunteer right up until recently when his health took a turn for the worse. I saw him the day before he passed, and he was still asking about how the organization was doing," Speranza said.



A principal geotechnical engineer for CH2M HILL for 27 years, **Dick Coon** passed away on March 26th. Dick joined the Milwaukee office in 1982, later moving to Seattle, and recently was located in Las Vegas.

"Dick led or provided design or senior advice and review on some of the

most important tunneling assignments in CH2M HILL's history including the Milwaukee Deep Tunnels, Lake Mead Intakes No. 2 and 3, Ullrich Water Supply Tunnel in Austin, Texas, and the Maadi Tunnel in Cairo," said Steve Hunt, who leads the firm's tunneling practice.

Dick will be remembered by his colleagues as someone who brought great insight into any situation. He served as a mentor to many young engineers and geologists, and he was able to introduce humor into a situation. His friendship will be greatly missed.

This year, as it's been for many years, the traditional **Gus Pantazi** birthday celebration included Greek food, wine, and good company.

Beginning in January, through all of February, and then extending into March, CPO (Chief Party Organizer) Daria Wightman and Gus worked together at selecting the



Gus Pantazi joined CH2M HILL in 1972 as PDX RAM, then served as CH2M HILL International's first District Administrative Manager

appropriate date. As usual, it wasn't important that the celebration occur on Gus's actual birth date, as he always felt that one could celebrate a birthday anytime within a few months of the actual date and still have it count. In keeping with tradition, Gus insisted on having his party at Alexis, a well-known Portland Greek restaurant owned and operated by Gus's good friend Jerry. Although Gus could not get around as well as last year,

he wanted to keep with the tradition of celebrating with Greek food and was willing to endure the climb up the long stairs to the party room. Gus turned 86 on February 16th. The party was set for Friday, April 23rd, and word spread.

Sadly, Gus passed away from pneumonia on Sunday, April 4th. He was talking about his upcoming birthday party and was looking forward to it with his usual exuberance. In keeping with that spirit, Daria decided that the party should go on...no sense in disappointing Gus. A number of former coworkers came to celebrate, in addition to Gus's daughter-in-law and two of his good neighbors.



Celebrating Gus's life, front & center: Gus Pantazi, still holding a dollar for the dancer. Front row L to R: Carmen Kasrawi, Susanna Pai, Daria Wightman, Sue Townsen, Alexis owner Jerry, & Gus's neighbor Elena Peterson. Second row: Nofal Kasrawi, Mike Wert, Diane Pantazi, Donna Merseth, Gordon Merseth, & Gus's neighbor Mark Peterson. Back row: Bob Fuller, Daria's husband Paul Krahn, Brad Phelps, Luc Normandin, & Paula Ryan.

Jerry served an excellent meal topped off with complementary ouzo, toasts to Gus, and good stories. In addition to attending in spirit, Gus was present in the form of a life-sized photo, complete with a dollar pinned to his hand – waiting for the belly dancer to appear. The Greek dancer got a few dollars in Gus's memory.

Gus will be missed but his influence won't be far away. There is talk of continuing the party next year as a testimonial to the many good relationships formed at CH2M HILL. (Contributed by Gordon Merseeth and Daria Wightman)

John D. Doran passed away peacefully at the age of 72 in Seattle. John became very sick on May 14th. The next day, his neighbor helped him to Harbor View hospital in Seattle where it was discovered that John had suffered a massive stroke. He never regained consciousness, but all three of his children were able to get to the hospital to see him before he passed away the evening of May 19th.

John joined CH2M HILL as its 79th employee. He served as a registered professional surveyor and a certified engineering technician until he retired in 2000. John designed and constructed many projects, ranging from airports to boat basins, fish hatcheries, hazardous materials containment, and his favorite, wind turbines.

John had recently sold his property in Philomath (OR) and moved to his and Annie's dream retirement home in Ocean Shores, WA. The home was in the final stages of being built when Annie passed away. John wanted to honor her by continuing with the move and living out the rest of his life where the two of them had hoped to.

There were no services. As John's daughter, Dawn, explained, "Dad requested no muss, no fuss, and to get on with life." Sounds like John. His ashes will be commingled with Annie's and on the first anniversary of his death, the ashes will be spread over the couple's favorite spots.

"John was a very dear and special friend to many of us and will be deeply missed."

– Judy Clark

Condolences to children John, Matt, and Dawn can be sent to Dawn Boyea, 172 Perropointe Rd., Astin, WA 99402. Memorial contributions can be sent to Benton Hospice, 2350 NW Professional Dr., Corvallis, OR 97330.



Patricia Valentine, 64, of Crawfordsville, Oregon, passed away peacefully in her sleep on April 5th. She was a resident of the Sweet Home area since 1976. Pat worked as a mechanical engineering technician over 27 years, 23 of the years for

CH2M HILL in Corvallis, retiring in 2005. She was known for her gentle personality and great sense of humor.

Pat loved flowers, music, cheese, and butter. She enjoyed walking, reading, painting, and watching cooking shows.

Pat is survived by her mother Maxine Johanneson of Coos Bay, sister Micheal Turner of Newport, sister Georgia Ray of Portland, sister Jody Green of Marshall, Texas, son Sean

Valentine of Lewisville, Texas, daughter Holly (Valentine) Weiss of Camp Hill, Pennsylvania, two grandchildren Chad and Rachel, nieces Shelby and Shannon, nephews Ronnie and Eric. Family and friends will spread her ashes on the Upper Santiam River in July, on a beautiful day as this was her specific wish.

Carl Ryden, mechanical engineer and employee number 18, passed away July 1st at Covenant Shores Senior Center on Mercer Island, Washington. With Burke Hayes, Carl invented the FloMatcher variable-speed controller back in the '50s. He was instrumental in the development of our hydropower business and was VP of our industrial division in the 1970s and '80s. He was an innovator, leader and early pioneer in our company.

Carl was a big Swede and always had a smile and a Swedish joke to lighten up a conversation. He hired me into the Bellevue office in 1972 as a starting mechanical engineer which was one of his few mistakes. His wife, Holly, will have a memorial service on July 17th. (Contributed by Mike Doleac/SEA, VP & CH2M HILL Construction Management Director)

Della Matthews, 74, passed away at her home in Albany. Della worked for CH2M HILL for 20 years, starting as a switchboard operator and rising through the ranks to become manager of the secretarial pool. During this period, she was named Oregon Secretary of the Year and Oregon Woman of the Year, and elected president of the International Secretaries' Association. She also served as a consultant to IBM for its development of office automation systems.

She left CH2M HILL in 1973 to become administrative assistant to Glenn Jackson, who owned multiple newspapers in Oregon, including the Albany Democrat-Herald.

Della is survived by her husband, LaMont Matthews of Albany; mother, Lydia Ferguson of Lebanon; brothers Anthony Satterlee of Anamosa, Iowa, Milton Satterlee of Madras, and Paul Satterlee of Terrebonne; sister, Mary Welch of Lebanon; stepchildren Kelly Yoder of Canby, Cindy Hodgson of Gresham, and Edward Matthews of Portland; eight grandchildren; and eight nieces and nephews. She was preceded in death by her father, Lloyd Satterlee.

Former CVO Structural Earns Watercolor Art Show Top Honor

BY NANCY RASKAUSKAS FROM APRIL 2010 GAZETTE-TIMES

It came as a surprise to Corvallis watercolor artist Doyle Leek when he earned the top honor at the Oregon Watercolor Society's spring convention in Brookings.

"That was really completely out of the blue," Leek said of the "Best in Show" honor. "I haven't won a prize at anything—37 years of engineering and I have nothing to

compare from my engineering career to this.” Leek started painting 5 years ago, after retiring from a longtime position as a structural engineer at CH2M HILL, then joined the Watercolor Society of Oregon. Leek later took on the role



of librarian, which entailed taking care of the society’s large collection of instructional videos—a treasure trove of information for the enthusiastic novice painter. These days, Leek drives to Monmouth once a week to paint with James Kirk, a former art teacher at OSU and Western Oregon University. “I really throw

myself into it,” Doyle said of painting. “My wife (Janet) is after me all the time to look up,” he chuckled. Ken Stewart, who Leek had worked with at CH2M HILL, was the first to take him under his wing.

At the Watercolor Society of Oregon’s Exhibition in April, there were about 280 images submitted by 140 artists. From that, 80 were selected to be shown at the convention and 20 paintings were selected for awards.



“Laura with Flowers” earned Doyle a Best in Show award in April

“I am kind of moving more towards people, portraits and impressions of people. It seems like that is more personal you know; less engineerlike.” The juror said he liked the “sensitivity” of the work and “that you could look in and see the personality of the model in the painting.”

Leek’s painting, along with other works selected for honors at the show, will tour around Oregon in a traveling exhibit for 6 months.

PDX Three Honored for 100 Years of Service

BY MARK SPANGLER/PDX; PHOTOS BY RICK KUEHN/PDX

On June 8th in Portland, ISBG President Steve Gelman hosted a reception to honor the 100 years of outstanding service of John Lee, Jay Mackie, and Chuck Kemper. Several retirees came to pay their respects, including Kathryn Phillips, Bob Pailthorp, Wayne Hanson, Ramona Richards, Rick Reid, Nofal Kasrawi, Alan Amoth, Jim Downing, Don Daly, Larry Well, and Sid Lasswell.

The event kicked off by reading a letter from CEO Lee McIntire, in which he described the honorees as “part of

the foundation of our company...instrumental in creating the CH2M HILL of today.” Laughter filled the room as former coworkers shared stories from their days working with John, Jay, and Chuck on projects that were seminal to CH2M HILL’s transition from a regional company to a global enterprise. The guests of honor were clearly touched.



Honorees John Lee, Jay Mackie, and Chuck Kemper

“To say it was a wonderful evening with long-time friends and colleagues is more than an understatement,” said John. “For the event, and my 41 years with the firm, I have only two words: thank you.”

“I was honored,” said Chuck. “I really appreciate the support and relationships formed at this great company.”

“It is very interesting to note the robust health and energy the three of us enjoy,” Jay observed. “I think the notion that high-stress work and long hours hurt your health is just trash talk.”

Message from Steve Gelman/ATL, ISBG President

We recently celebrated the service of three icons of our business: John Lee/SEA, Jay Mackie/CVO, and Chuck Kemper/PDX. They are now flex employees and still available to add their talents to our projects.

John and Jay have both served over 40 years at CH2M HILL. John started in water and was instrumental in getting us into industrial wastewater when the Clean Water Act began requiring industries to treat their wastewater to secondary standards and beyond. He led the industrial wastewater discipline until the early 1990s. Since the mid-1990s he has stayed engaged in projects for the Industrial Systems Group (ISBG) and WBG. John holds the US patent for the Hydro-AnO2 process, an innovative organic treatment system, and has been honored for his contributions to the pulp and paper wastewater treatment industry.

Jay was hired when the firm realized it needed chemical engineers to deal with complex industrial wastes and air quality issues. He started and led a chemical engineering group, along with our air quality group. A consummate technologist, Jay has worked on complicated technical projects for ISBG and Environmental Services (ESBG) for years. He was instrumental in our technical approach to many early challenging Superfund projects, and did a stint in Japan as liaison with the Mitsui partnership in the mid-1990s. Jay continues to be engaged as a senior consultant for process engineering.

In the early '80s, John and Jay contributed to what is now ESBG. Key resources from their groups formed our early ES business and helped address complex technical issues on remediation projects.

Chuck was brought to the company in the early '80s to build a solid waste business. He used his extensive experience outside of CH2M HILL to build a broad business that sits in ES today. Chuck continues to be a technical resource with a strong client base from working on projects around the world. He remains one of our experts in transfer stations, solid waste planning, and advanced technologies for solid wastes. He holds several patents for innovative waste-handling systems.

These three men share a deep love of CH2M HILL and a commitment to excellence in project delivery, technology, and people. We all owe them our gratitude for their vision and leadership.

ROD BERKLUND, EMPLOYEE # 406, RETIRING

CONTRIBUTED BY LYN LARSON/CVO



Senior Electrical Engineer Rod Berklund started his long career with CH2M HILL in June 1968 working part time, then commenced to full time in June 1969 and has seldom lacked for work ever since (hasn't changed his hairstyle since then, either!). In

fact, he spent his 65th birthday "in a maximum security prison, in a dry county in Kentucky, inspecting cable failures on an electric security fence."

The very first project he worked on was for pump stations and an elevated water tank for the City of Corvallis. One of the pump stations is just down the street from the CVO office, next to Hoover School. The first two significant, large projects he worked on were the Metro Denver Wastewater Treatment Plant and the Denver Foothills Water Treatment Plant. These were the first computer-controlled treatment plants that CH2M HILL had designed, as well as being the first pure oxygen wastewater treatment plant (Metro Denver). The furthest Rod has traveled for a job was to Coventry, England, to visit the manufacturer's facility (Alstom) for the Oakland Airport computer-controlled lighting system project. The most unique project he has worked on was yet another first, the new Denver International Airport, which was the first computer-controlled airfield lighting system in the world.

Rod's most frustrating (but rewarding!) project was the Lambert-St. Louis International Airport. This project consisted of rewiring all the existing airfield systems,

including a new computer-controlled lighting system, while keeping the airport in operation. Also included was a new runway system adjacent to the existing airport.

When asked about his early mentors, Rod explained that electrically it was three engineers: Dick Nichols, Bill Toole, and Warren Edgley. "These were three entirely different types of engineer, which at times was a little frustrating trying to learn three different approaches to engineering. Then the other person who had a significant impact on my career was a sanitary engineer, Jerry Boyle, who allowed me to make trips to Denver to monitor and learn during construction of the Metro Denver Wastewater Treatment Plant."

Congratulations to Rod on his retirement from an exemplary career with CH2M HILL!

BEST WISHES TO GLORIA BUCKLEY

A FAREWELL FROM ERIN HUBER/CVO



Gloria Buckley joined CH2M HILL's corporate accounting group in Corvallis in 1989. When the group moved to Denver, Gloria transferred to the project accounting group in its present location in Corvallis. She lived through the "black hole" of 1995-96—when project accounting moved into Oracle. The transition was

challenging for everyone involved. Gloria became an expert on the ins and outs and many quirks of Oracle as we use it at CH2M HILL. Her peers could always count on her to answer their many questions about how to get things done in Oracle. We don't know what she thought about all those sometimes silly questions, but her spoken responses were patient and thoughtful. She became official trainer for project accounting staff in our region, and had her hands full there. Gloria held us all to high standards of professional behavior and work that was as close to perfect as humanly possible, and set that example in her own work.

To celebrate her retirement, Gloria had a farewell lunch with the project accounting group in Corvallis. A representative of the WBG expressed appreciation for her many years of excellent service—as Gloria supported Water through her entire project accounting career. Gloria shared a story about herself and how she was instrumental in saving Snowball the Deer, which had us all in stitches. It became clear, as many shared humorous stories about Gloria, that she added a lot of personality to this office and truly made it a more enjoyable place to work just by being her kind, considerate, and humorous self. We will miss her greatly! She and her husband Bill, also retiring this year, plan to spend time hanging out with their boys and their families, all living in the Northwest.

CONGRATULATIONS TO DICK GLANZMAN

A NOTE FROM REBECCA CAROVILLANO/DEN

As a principal technologist in Denver's ESG, Dick Glanzman was responsible for planning, developing, interpreting, and reviewing geohydrological and geochemical investigations for water supply and hazardous waste projects. He has more than 46 years of experience, including almost 25 years with CH2M HILL, as well as the U.S. Geological Survey, U.S. Bureau of Mines, and the mining industry. Dick played a key role in numerous projects that required the evaluation of geochemical reactions, and used both field- and computer-based models to evaluate potential inorganic, organic, and microbial geochemical reactions within the hydrologic system. Along with former employee David Pyne and Kevin Bral/DEN, Dick pioneered aquifer storage and recovery within CH2M HILL. He published more than 30 articles and presentations.

Thank you so much for your years of dedication and hard work, Dick! Good luck and best wishes in this next phase of life!

Where in the World Are They? NEWS FROM FRIENDS AND COLLEAGUES

John Gaston Busy with West Coast Activities



John Gaston visiting Greenwood Hills Cemetery, Portland, OR

Since I have retired, I have worked up a series of volunteer assignments. In Truckee, I do a lot of fund raising for the Humane Society. We are trying to raise money to build a new shelter and I have been working with the Humane Society folks as well as the Town of Truckee on land permitting and construction issues. I am also working with a group that is trying to build a 116-mile bike trail from Lake Tahoe to Pyramid Lake (Tahoepyramidbike@AOL.COM). It includes portions along the Truckee River and consultation/negotiation with federal, state, and local agencies and Union

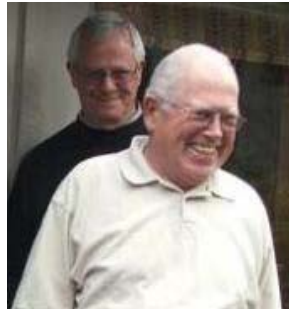
Pacific Railroad. We have some historic bridges over the Truckee River, including a classic pedestrian suspension bridge that survived the 1996-97 floods through some miracle.

Most of the trail will be unpaved existing roads and the far eastern portion runs through an Indian reservation near Pyramid Lake. I am also volunteering with Truckee area trail builders to extend existing trails in that area. My wife has gone crazy with a genealogical research project to discover if the Gaston family, originally from France, is from the

South Carolina area and thus includes slave traders, or are from Pennsylvania and made up of horse thieves and rum runners. Either way, it is definitely a resume builder. We have discovered that two Gastons migrated to Oregon in the early 1800s and wrote three volumes of the history of Portland. There is a historic cemetery in southeastern Portland with graves from the 1800s.

Gary Graham Celebrates 70th Birthday

CONTRIBUTED BY JUDIE (MRS.) GRAHAM



Gary Graham enjoyed a happy birthday with family and friends

Gary Graham's family executed a wonderful afternoon-into-evening party that was almost a surprise. The party was attended by a smattering of people from Gary's life, who celebrated him and the very special person he has been – not only his at-home family but also engineering cohorts, church family members, and lifelong friends (who either lived next door to him as he

grew up in Aberdeen, went to high school with him, were his college chums, his fishing family members, neighbors, and on and on).

The CH2M HILL tributes alone were amazing for all of us to read and maybe Gary finally got the sense that he was truly valued by his associates. Gary started with CH2M HILL in 1963 (employee number 84) while completing his Master's degree. He retired on April Fool's Day 1999.



Gary Graham in Maui with daughters (L to R) Janet, Lauri, and Karen

In Hawaii we met our oldest daughter and son-in-law from Vietnam and our other daughters and their families, who live in the Seattle area. Mark and Janet teach at the Australian University in Hanoi and will be leaving there at the end of this contract for some other exotic place.

A Feat No Computer Can Match

CONTRIBUTED BY CARLA FAUST-BARE

When does a human brain outperform a computer? When composing a musical masterpiece with the grandeur of Franz Joseph Haydn's The Creation, a piece he wrote in 1798, 11 years before his death. Numbered among his 104 symphonies, The Creation is described as "a supreme masterpiece of optimism, celebrating universal harmony and rejoicing in a flawless world order with no conflicts or

adversity of any kind (from The Creation liner notes, April 25, 2010).” This musical snippet hints at how Haydn blended individual instruments and voices in magnificent unity without the aid of technology:

<http://www.youtube.com/watch?v=c-Jkktpp9QI&feature=related>

I joined the First Presbyterian Choir about 15 years ago to achieve work-life balance while at CH2M HILL. Now, in retirement, I serve as a choir officer and help set policy and resolve problems, skills I used as Southeast Region Publications Manager. Performing The Creation in April was a chance for an amateur like me to do something for the community in the company of world-class musicians. The performance was conducted by University of Florida Director of Choral Activities Dr. Will Kesling. His kudos include The Congressional Order of Merit, Ronald Reagan Gold Medal, and the Congressional Medal of Distinction for cultural contributions.



The Gainesville Civic Chorus and Philharmonic Orchestra and Choirs of The First Presbyterian and Holy Trinity Episcopal Churches present Haydn's The Creation to an overflow crowd.

Work on The Creation began with weekly rehearsals in December as individual choirs. The week before the performance, all the choirs joined to rehearse at the First Presbyterian Church, which served as the concert venue because it houses Opus 119, the best pipe organ in town. We sang with the orchestra and soloists for the first time 2 days before the performance, which took about 3 hours and required 2 intermissions.

Delivering a piece of music to an audience in a way they will appreciate is a lot like technical writing. But the thrill I get from collaborating with a hundred others to create a truly unique musical event is indescribable. The performance was professionally recorded, so I can relive the experience anytime.

An Updated Bio on Tom McClellan that we wanted to share!

Born in Albany, Oregon in 1920, Tom attended Oregon State College (OSC; now OSU), where he received his B.S. in Civil Engineering (1944). Following graduation, Tom started working for Holly Cornell part time in the “office” in the

upper floor of what was Albright & Raw Drug Store doing concrete design for a federal agency. At that time, his day job was teaching beginning courses—Problems, Drawing, Mechanics—at OSC.

Tom drove back to New Haven with Earl Reynolds in September 1947, where he enrolled in graduate school at Yale University for the most uplifting year of his life. Their major professor was Hardy Cross and, as Tom says, it truly was an experience. Tom received his M.S. in Civil Engineering in 1948. They were not the first OSC people to study under Professor Cross. Holly Cornell, Mike Donahey, Bob Adams, and Fred Harem followed them.

After graduate school, Earl and Tom returned to Corvallis. Earl was headed back to CH2M and Tom returned to the Civil Engineering Department at OSU, where he taught structural analysis and design courses and developed courses in emerging areas such as prestressed concrete and plastic methods of steel design. For several years, he also taught night courses for the General Extension Division in Portland and Salem, and was visiting lecturer for the American Concrete Institute on design of prestressed and precast concrete and for the American Institute of Steel Construction for space frames in steel.

Tom retired from teaching in 1978. In the meantime, he spent several summers and other part-time periods with the firm, helping meet deadlines and consulting on various structural jobs. He always enjoyed the people, assignments, and atmosphere within the firm, and takes some credit for helping educate CH2Mers such as Harry Mejdell, Steve Lee, George Dotson, and Dick Horning, among others. He truly enjoyed the time he spent with CH2M and takes pleasure in having helped both with the success of the firm and the success of the people he had contact with.

In 1985, Tom retired from the Corvallis Structures Group. He still lives in Corvallis, where he enjoys almost all kinds of music.

A New Location in the Works for Applied Sciences Laboratory

CONTRIBUTED BY MARK BOEDIGHEIMER/CVO



Earl Hadfield, Mark Boedigheimer, & Larry Well

Larry Well, Earl Hadfield and myself recently toured the new location for the CH2M HILL Applied Sciences Laboratory (under construction in Building 10 at Hewlett Packard's newly formed Business Park). Larry/Earl/myself have been the three

managers of the company's Corvallis-based laboratory since its modest beginnings in the late '60s. By Larry's hand, the lab originally took birth in a converted carport at the Western Blvd office building. Under Earl's management the lab was expanded and moved to the Walnut Blvd office complex. Now yet again the lab is on the move and is being expanded under my watch. As suggested by Gordon Koblitz, Larry and Earl will be writing an article for the Alumni History Web site and Alumni Connect update highlighting the lab's history, milestones, and mission.

CH2M HILL Moves Up 84 Spots on the 2010 FORTUNE 500 List! Rank: 436 (Previous rank: 520)

CH2M HILL again in 2010!

For the second consecutive year, CH2M HILL has been recognized as one of the World's Most Ethical Companies by the Ethisphere Institute, which, through in-depth research and analysis, reviewed thousands of companies from more than 100 countries and 36 industries.



For the fifth year in a row, Engineering News-Record (ENR) has ranked CH2M HILL the No.1 firm for both program management and fee-based construction management (CM).

This is the fourth time Ethisphere, a think-tank dedicated to the creation, advancement and sharing of best practices in business ethics, corporate social responsibility, anti-corruption and sustainability, has published the rankings. One hundred companies made the 2010 list, and five are among the engineering and construction industry.

"Receiving this honor is truly a marketplace differentiator, and it reflects the dedication of employees, at all levels of our organization, to conduct business in the most ethical manor, and to care about the communities we serve. Treating each other with civility and our multi-culture diversity are a big part of this." said CEO Lee McIntire. "I couldn't be more proud."

CH2M HILL is among companies such as Aflac, IKEA, National Grid, Ford Motor Company, General Electric, Google, L'Oréal, Nike, PepsiCo, Starbucks, T-Mobile USA, UPS, Whole Foods Market, and Xerox that received the designation in 2010.



CH2MHILL
P.O. Box 428
Corvallis, OR 97339-0428