

Irvin Olafson BSc (ME), P.Eng

10 years with Imperial Oil at various refineries and chemical plants. Last position was Chief, Planning and Capital Budgets for Sarnia Refinery.

1965-1969 enrolled in Dentistry with summer jobs as Maintenance Supt. for Sun Oil of Philadelphia at Plants in Hamilton, Corunna, Sarnia, last posting was holiday replacement of Mechanical Supt. at Sun Oil, oil sand project, Ft. McMurray.

Married Lois, high school sweetheart, in '51, five children. Lois died in 1995. Central dental practice was in Selkirk with satellites at Gimli, Arborg, Fisher Branch, Riverton, Lac Dubonnet, called Red River Dental Group. retired in '92 and live in Gimli. Active in community, especially Icelandic affairs. Awarded Queen's Jubilee Medal and Order of the Falcon, conferred on me by President of Iceland.

I am proud of my engineering background. The grounding in problem resolution has stood me in good stead in several unrelated businesses I was involved in. Thank you for thinking of me, I believe I still 'think' like an engineer, and I think back on those days with fond recollections of my close school buddies Ken Peaker, and Trevor Piper. I am almost 89, still active.

Oscar Zaretsky BSc (CE), P.Eng

As you requested, I am writing a brief summary of my profile since graduation in 1955.

- 1) I continued with post graduate studies in structural engineering.
- 2) Moved to Israel in 1957 and worked there for one and half years.
- 3) Returned to Toronto, Canada and worked in a firm designing bridges, followed by designing high rise office buildings, high rise apartment buildings, transmission towers, schools, and the like.
- 4) Started my consulting structural firm in 1967 and am still at it at the age of 87. I am in the office everyday.
- 5) I am married with 4 children (all physicians as is my wife) and 13 grandchildren, ranging in age from 10 to 30.
- 6) As I have no hobbies, my interests are work, work and more work. I take some time for relaxation such as reading, travel and going to my cottage.
- 7) I am physically okay so far, but at this age, who knows how long.
- 8) I am attaching a recent photo of myself (under wrinkles, blubber and gray hair), with the hope that some of you will still recognize me.

Mervyn Mindess BSc (CE), P.Eng

Former spouses have passed on. Close friend is a 78 yr. old nurse who still works with Alzheimer's and Parkinson's patients.

I have two children, two grandchildren and two great-grandchildren ages 6 and 8. Lost a grandson to a fentanyl overdose.

After graduation moved to Toronto and took a job with Franki Pile Co. I became an estimator and some-time job superintendent.

Then got a call from Andy Baracos asking me to return to Winnipeg and join the U. of M. civil engineering staff. Already on staff at the time were Ron Lazar and Tom Godfrey.

I taught for six years, but really wanted to "build something".

Moved to Minneapolis and opened a consulting engineering office for Soil Testing Services, Inc. of Chicago. During this time spent a year working on the design and construction of the IDS Center, a 65-story structure.

I remained in geotechnical consulting work for the rest of my career and worked until I was 79 years old. Our firm was quite large and was involved with most of the high-rise buildings in Chicago and the Burj Dubai which was the tallest building in the world at that time. We not only assisted in the foundation designs but also provided inspection and testing services during construction.

I loved consulting and met and worked with some great people. The downside was the constant struggle to collect delinquent fees, and the litigiousness of the U.S. design-build system.

On a personal note, I and my lady friend are in reasonably good health. I love to travel and have been to Europe 16 times. I spent one summer in Puglia, Italy (the heel of the boot) teaching English to Italian high school students. My favorite places in Europe, apart from the obvious, are Verona, Italy, Santorini, Greece and Aix-en-Provence, France.

Many of the emigrants from the former Russian empire are Jewish and are engineers. I volunteer some time in helping them get oriented in the U.S. and in finding employment.

My skiing days are long gone. I still play golf (very badly) with a group of buddies on a regular basis.

Clyde McBain BSc (CE), P.Eng

Born Winnipeg Nov.8,1929

Married Victoria (Vicki) Surjik Oct.5,1957

Children: Heather – Medical Doctor in Family Practice

Robert (Rob) - Mechanical Eng., MBA – CEO Ancast Ind. Ltd.

5 Grandsons - Heather-4, Rob-1

1 Great Granddaughter

Career: After brief periods of employment with UMA and Mb Hydro I joined Anthes Western Ltd. in 1958 in Winnipeg as a sales engineer. Over the next 16 years held various sales and manufacturing positions in Winnipeg and Calgary ending up as Vice President and General Manager of Anthes Western Ltd. responsible for three foundries and one steel tank plant in Western Canada. Anthes had been purchased by Molson Breweries in 1967 and operated as a subsidiary. In 1973 Molson decided to exit the manufacturing industry and put the four plants up for sale.

I formed a group of employees and outside investors and we bought the Winnipeg foundry. I took the position of President and General and was also the controlling shareholder. Over the next several years my family and I bought out the other shareholders. A later reorganization several years ago saw Rob become the major shareholder and CEO. I became Chairman. We have approximately 150 employees and produce a wide range of ductile iron castings for a variety of customers across North America. I am still spending a couple of hours a day at the office but try and keep out of the way and not cause too much trouble!

Lifestyle: Vicki and I have travelled over the years – Italy, Russia, South America, France, Alaska and a wonderful trip to New Zealand with the family. We have a large cottage on The Lake of The Woods and spend much of every summer there – lots of good fishing! We have both had some health problems over the

years but are in reasonably good shape and hope to hang on for a while yet – having a doctor in the family certainly helps!

Gerry Maguet BSc (ME), MSc, P.Eng

My life history since 1955.

I have had a varied and interesting life since graduation in 1955 and MSc in 1965.

I married my first wife (Denise) in December 1955. We had five children 3 boys and 2 girls spread over 12 years. I now have 7 grandchildren. I married my second wife Eva in 1989.

Upon graduation I joined CNR in Montreal. I worked there for four years but I also enrolled for my MSc at the U of M for two school years. I finally finished my thesis in 1965. I joined Wardrop & Associates (Consulting Engineers) in 1959 in Winnipeg and worked there as an associate status for 35 years till retirement. I worked in a variety of fields. HVAC and Water and Waste treatment in Manitoba and Ontario.

My International involvement began in 1969 on storage tank and water distribution system in Cameroon West Africa where French is the local language.

During the next 25 years my assignments were a mix of Canadian HVAC and water waste treatment and International projects such as a Hotel Training School in Abidjan, Ivory Coast and a Warehouse in Tehran Iran and several water supply systems in West Africa where French is the spoken language. This combination of projects in Canada and International locations necessitated a lot of travel for short periods of three or four times a year for 25 years. This was great in some grounds but not ideal for home life.

I retired in 1994 and since then my wife Eva and I have continued to travel across the globe. We had to stay close to home due to health reasons.

Don Eby BSc (CE), P.Eng

First employer after graduation was Ontario Hydro, Meter and Relay section.

Final employment was as a civilian engineer with RCAF at Trenton Air Force Base.

I enjoyed a lot of weekend canoe trips with the Ottawa YMCA Canoe Club, and later a lot of square dancing along with my wife Wendy. No children, but Wendy has five grown up boys from her first marriage.

Gordon Bandola BSc (CE) P.Eng

Family: My wife Kathleen who at one time worked in the U of M Registrar's Office, and where we met, passed away in April 2017.

Kids and Grand kids: We have three children - Mark (62), Janet (59) and Stephen (53) and two grandchildren who are:

Calvin Huth (28) and Sawyer Huth (26). These are Janet and Mike's boys. Mark is married to Margot and lives in England. He has been there since 1978 and is a musician. Stephen and Tracy are both Calgarians and Stephen works for Computershare and Tracy for The Alberta Securities Commission.

Work Experience: After graduation I was employed by British American Oil in Winnipeg in their downstream department as a construction engineer, involved with service stations, bulk oil facilities, etc. In 1965 BA was bought by Gulf Oil and we were transferred to Calgary in 1971. In Calgary I was responsible for construction across the Prairies for a few years, then transferring to Industrial Marketing as Products Application Engineer. This job was to call on various industries e.g. INCO, Sherrit-Gordon and other mines, including Potash, recommending lubricants and other products for their underground operations.

In 1981 I was transferred to Vancouver and was primarily involved in marine work such as construction of fuelling barges along the coast, marine terminal maintenance and oil spill response activities.

In 1985 the Gulf downstream was bought by Petro-Canada and we were transferred back to Calgary.

Due to duplication of staff Petro-Canada downsized and I retired in 1989.

Following retirement, I was employed by Burrard Clean, an oil spill response organization which was later taken over by the Canadian Petroleum Products Institute (CPPI) and I was asked to set up an office in Calgary.

I retired from CPPI in 2000.

Extra Curricular: Over the years I have been an active Church member and sporting activities were curling and golf which I still enjoy.

My health is fair, but I have had cardiac bypass and I am implanted with a pacemaker which will be replaced in 2020.

John Bell BSc (EE), P.Eng

Family – I live in the Lakeview Condo in Kenora. Mary passed away in September 2011. Daughter Gayleen lives across the hall, sons Paul and Russell and families live nearby, and son John lives in Vancouver working for BC Housing. He also has a place on Galiano Island close to Majestic Harbor and a camp on Canim Lake in central BC. Paul builds cottages here and Russell has his own electrical business. I have 5 grandchildren so far!!

Work Experience – After graduation I worked for CAE Industries for 14 years, then taught in Electronic Technology at Red River College (then called MIT) until retirement in 1991, Department Head for last 4 years. Curled and skipped most of these years.

Health – I swam competitively in Masters Swimming most of my life and held Manitoba and Canadian gold medals. This active life coupled with building and maintaining my cottage at West Hawk Lake has undoubtedly kept me healthy so far (will be 90 next April). I still go to West Hawk regularly. Mary and I spent 25 years going to Phoenix (in Mesa) for 5 months in the winter but of course this has ended. Daughter Gayleen now lives there in the winter in her retirement and I usually visit her for a month.

Ron Youngberg BSc (CE), MSc, P.Eng

Married to Ethel Smith for 62 years. We have 3 children: Beverly Bogdanow born 1961, Rodney born 1963, Brenda Stibbard born 1966

4 grandchildren: Clinton Stibbard, B Com., married and works for an international mining company, Cody Stibbard, mining Engineer and works for the same company(his Dad's), Sandra Bogdanow, school teacher, teaches French emersion in Langley, B.C, Matthew Bogdanow, student at Simon Fraser University.

Upon graduation worked for Hadden Davis & Brown, Engineering consultants on projects in Fort McMurray, Jasper Place (now part of Edmonton).

Returned to U of M, studied City Planning and obtained a MSc. Degree.

Worked for Aluminum Company of Canada in the design and implementation of the Kitimat new town. Then worked for Community Planning Consultants on a number of projects including design of Powell River Company vacant land, Lake City Industrial park, Kamloops Trade Centre, Burnaby Mountain development etc.

I then took employment with the City of Vancouver Planning and development department, (120 staff) and worked in various sections and different levels and retired at 60.

In the earlier years, I was liaison with the parks and school board staff on their development programs. I worked with properties dept in the purchase of private and replotting of our own. Our transportation section worked with traffic engineering in the development of major streets. As senior planner, I designed and coordinated the implementation Champlain Heights, a mixed housing development of 3500 housing units and approx. 12,000 pop. The last 20 years I was Associate Director of Planning, deputy subdivision approving officer, and deputy chairman of the Development Board. I managed the development and implementation for a wide variety of community plans, some funding from the tri government through the neighborhood improvement program (NIP). In concert with this I administered the federal gov't residential rehabilitation program.

I was also responsible for the development of plans for the first light transit (LRT) station area and the implantation of zoning changes to mitigate the impact of LRT guideway.

I spent part of a year as acting Director of Planning and retired soon after - a good and fulfilling career.

In retirement Ethel & I travelled a fair bit to Europe via land, river boats, cruise ships, tours of China, Vietnam, Cambodia, Thailand. Tour of New Zealand in a

rented RV, 30-day cruise around South America.

We also spent much of our lives travelling about Canada USA, Mexico, in our Rv's. Later in years we spent part of the winters in Arizona and California.

We volunteer with the West Vancouver United Church. We curl, go to fitness exercises 3 times a week, golf, hike, and keep busy.

Joe Gurowka BSc (CE), MBA, P. Eng

Personal

University of Western Ontario – MBA (1957) (Ivey School of Business)

A year after my MBA I married Shirley Young. She was a '55 Graduate in Home Economics from U of M.

Shirley passed away in 1996 from Ovarian Cancer.

Three years later I married Lois Spanton. Lois was a friend for many years (from the middle 60's we were both members of the Dixie Curling Club). Her husband had passed away in the early 90's.

Two children; Jim & Kim + 4 grand children

Son Jim received his master's degree from the London School of Economics

Daughter Kim received a master's degree in social work from U of T

Currently living in Alliston, Ontario – An Adult life-style community – 45 holes of golf

Treasurer of our Condo Association for the last 11 years.

Enjoyed many cruises including the Mediterranean, Baltic, British Isles, Alaska, New Zealand & Australia, Panama Canal, Middle East, Caribbean, Hawaii & Danube River Cruise.

In 2013 for my 80th birthday, son Jim and I toured Tibet for a couple of weeks, including Mount Everest Base Camp, Nepal & Shanghai.

Currently spend part of the winter in Florida starting in about 2011

While there I took up the golf game (should have stuck to curling)

Health outlook: In 2002 bladder cancer was detected and treated. Last operation for bladder cancer was in 2018

In 2007 Prostrate cancer was detected and 35 days of radiation was required.

Currently under hormone treatment every 6 months.

Both cancers are being controlled!!

Work related experience: Worked 60 years in the Roadbuilding Industry in Ontario

Served as an executive with the Warren Paving Group for 20 years

Served as an executive with the Miller Paving Group for 26 years

Served for 6 years on the Board of Directors of the Ontario Roadbuilders Association (ORBA)

Served for 30 years on the Asphalt Paving Technical Committee of ORBA

Served as President of the Metropolitan Toronto Roadbuilders Association for 6 years

Retired from Miller Paving Limited in 2017 at 84 years old, with some consulting work the following year.

Some of the interesting projects over those working years

Fredericton to Moncton highway construction – 196 km

This was a P3 project and our partners were Spanish and French companies

The project was bid in 1997 and the completion was in 4 years with a 30-year maintenance & rehabilitation component. It included the construction of a 4-lane expressway type of highway.

In 2006 we were in a consortium that bid the Sea to Sky Highway – a project that had to be completed in time for the 2010 Olympics. The major partner in this P3 project was Kiewit Construction. Maintenance and rehabilitation of this project was Miller's responsibility, and this was for a 25-year term.

A25 Toll Highway in Quebec that crossed the north branch of the St. Lawrence River (called Riviere de Prairie) on the north side of the Island of Montreal.

Curling Accomplishments

Provincial Level

Men's Provincial Championships -

Ontario Finalist 12 times - Winner 1966, 1976

Men's Provincial Senior's Championships – Ontario Finalist 11 times

Winner 1986, 1989, 1992, 1994, 1998, 1999

Winner Ontario Silver Tankard Double Rink Competition in 1982

Men's Provincial Master's Championship – Winner 2000

National Level

Brier appearances in 1966 & 1976 (runner up in 1966)

Recorded only the second 100% game in 12 ends, in Brier History (after 1976, Brier format changed to 10 ends)

Canadian Seniors -

National winner in 1986, 1989, 1992

Runner up in 1999 (silver medal) and Bronze medal in 1998

Canadian Masters Championship winner in 2000

Bonspiel participation

Won many bonspiels in Ontario including the Canada Life Bonspiel (700+teams) twice and the Royals Bonspiel twice

Most unusual bonspiel prize – a racehorse (standard bred colt) at the Durham bonspiel in 1966

Other

President Toronto Curling Association in 1975-76

President Ontario Curling Association in 1983-84

Served on the Board of the Canadian Curling Association for 6 years

President Canadian Curling Association in 1988-89

Canada's representative to the World Curling Federation – 3 years

Chairman Ontario Curling Federation (Curl Ontario) in 1993 & 1994

Honorary Life Member of:

Royal Canadian Curling Club

Cornwall Curling Club

Ontario Curling Association

National Coaching Program – National Coach/Instructor

Member of the Curl Canada Technical Committee – 6 years

Inducted into the Canadian Curling Hall of Fame in 1994 as a Curler & as a Builder of our game.

Selected as Mississauga's Master Athlete of the year in 1993

Inducted into the Mississauga Sports Hall of Fame in 2003

Emeritus member of the Governor Generals Curling Club (Canada)

Len Walker Bsc (ME), P.Eng

Seems like a lifetime ago but at the same time I have clear visions of some of the events. For instance, I played left wing on the Eng. soccer team and I believe we went 3 years without being scored on, thanks not to me but to the Europeans in our class.

OK, job review: I had three offers in '55 – Avro, Canadair and HBM&S. If I had taken the Avro offer, I would have worked on the CF105. The HBM&S one would have put me in Fort Saskatchewan, but I went for Canadair in Ville St. Laurent and spent a year in a training program in different depts. The F86 was on the assembly line. Spent time palling around with Clint Reid and Gerry Maguet.

Then Ford came to town and offered \$50. per month more, big money, so I moved to Windsor. I was in love with cars, but the Ford job was mostly paperwork and modifying for Right Hand Drive for export. I bought my first car, a Healey100, which I drove into the ground with hill climbs, driving school, ice racing (time trials) and a long trip to the Salt Flats. I saw an article in Hot Rod about swapping in a Chev V8 so I decided to try. I rented a garage down the lane from the boarding house and spent a winter on it. I managed to weld new angle iron motor mounts, not pretty, and bashed out the footwells to clear the exhaust. With the overdrive the driveshaft was not much more than a foot long. I got the Ford trade school guys to machine it for me. It ran great up to 120MPH at which point the hydraulic lifters floated and the two-barrel carb was limited.

I sold the Healy to pay for our honeymoon in England, as I remind Anne, and moved back to Montreal with Ingersoll Rand for a short time then to Northern Electric, with a move to London, ON. in manufacturing engineering, basically automating to relieve people from their boring assembly line jobs.

After five years I shopped around and took a job (1965) with Rader Pneumatics in Portland, Oregon, designing pneumatic conveying systems for wood chips. We had a lab for development work, took high speed videos etc. Good fun and good people – golf tournaments and fishing outings on the ocean. We supplied a vacuum separation system for the City of Ames, Iowa recycling plant. I went there to run tests and the smell was awful. The foreman proudly showed me a drawer of coins the system had separated, enough for their Christmas party, so he approved of our equipment.

They moved us to Vancouver, and I spent two years with an associated co. that was developing an electron beam process to sterilize wood chips. We built a pilot plant and blew thousands of tons of chips past two electron beams at 500,000 volts and 100 amps. The process worked but the mills didn't buy into it, so it died. It is just as well because the beams created loads of ozone and X-rays which we had to shield against with piles of lead bricks. The ozone was a blue smoke that made your lungs ache if inhaled. In 1983 things were slow and I volunteered to lay myself off. The next 15 years I consulted on bulk materials handling and as a Welding Eng. for the CWB.

During all that time I learned to wind surf, climbed some mountains (Hood, Shasta, St. Helens before the top 1400 ft blew off, +), golfed, pulled a tent trailer. Now I mostly play the ukulele and piano, make wine, drink wine, tell jokes on Facebook. I have had a 1969 Jaguar XKE for a few years (see picture) and now am selling it, at a profit, I hope. I've been fortunate, health-wise, had my prostate out because of cancer in '95, but try to keep in some sort of shape, thanks to a gym next door.

One memorable trip I made was to India to start up a blowing system for bagasse, which is sugar cane refuse. They were trying to make paper out of the stuff. I managed two side trips – to Agra to tour the Taj Mahal, then up to Katmandu, Nepal where I took a tour flight to see Mt. Everest – an awe-inspiring experience, in all.

My wife, Anne, is in Long Term Care with a, so far, mild case of dementia. She still does loads of crosswords but cannot follow a storyline very well so has given up reading novels. Her care residence has been one of the fortunate ones lately. She also climbed some mountains, long hikes really, with little danger.

We were lucky to have two girls (business and occupational therapist) and a boy (Air Force, retired) and grandkids, a boy mastering in bio-engineering, his sister an event manager, a graduate Nurse, a CPA accountant and an ecology science student finishing courses on-line and graduated later this year.

I want to give a shout out to Fred Young – do not know if he can hear me as he died last September. He was a good friend and always came to join us for a meal at our hotel when we came out to reunions. I remember we were both at a Sadie Hawkins party that some girls organized during our undergrad years. Fred still has a site on Facebook run by his Family. And did any of you go to the Arthur Murray dance lessons that someone thought we engineers needed. I was in love with my teacher an hour at a time.

Cheers to all of you, and looking forward to a ZOOM session,

Hy Dashevsky BSc (ME) P.Eng

After graduation I went to Toronto and began working for Proctor and Redfern Consulting Engineers in their Mechanical department.

I left the company in 1960 and moved back to Winnipeg to start Klein and Dashevsky Consulting Mechanical Engineers.

In general, I did the mechanical design services for all types of buildings e.g. office buildings. Schools, hospitals, etc. and we were fortunate to work all across Canada.

in 1970 we opened an office in Calgary.

Looking for another business venture we started a food company called PIZZA POPS in 1974 and were able to achieve sales across Canada.

In 1987 we sold the company to the Pillsbury Co. and stayed on in management for a few Years.

On a personal level I am married to my wife Esther and between us we have six children and nine grandchildren.

After retiring we spend our winters in Florida, living on a golf course playing four times a week and have done over 200 races of numerous distances, marathons, 1/2 marathons, 10K, 5K, etc.

This winter we will be shoveling snow.

Gordon Palmer BSc (ME), P.Eng

I am sorry that I am so late in replying to your many welcome emails. At first, I was hoping that my health would improve enough so that Alice and I would be able to take part in the reunion. However, that will not be the case. I have a respiratory problem and I have been on oxygen full time now for several years. My health condition is such that I will not be able to generate enough energy to even participate in a virtual reunion.

Despite our many moves and with good times spent in many curling clubs over the years, we have been fortunate to have a lovely family - now adults

with four grandchildren, two of whom are now of an age when they are busy with university studies in the U.S. Our eldest, a daughter, is an architect now involved with the rejuvenation of the Parliament Buildings in Ottawa. Our first son is a Chaplain/Lieutenant Colonel in the U.S. Army and our other son, with a Commerce degree, works in the administration office of an American state college.

We would like to wish my former classmates well and hope that they are able to take part in whatever activities Covid-19 allows. Joe, you are owed a sincere vote of gratitude for your efforts on behalf of this group - much like herding cats it would seem.

Jim Hamilton BSc (CE), MSc, P.Eng

Currently Jim and Sharee live in Calgary ----same house for 39 YEARS!
They enjoy each day of beauty living in Alberta!
Covid -19 has changed their lives like everyone else's..
They go out frequently, according to the safety rules, which often means a ride in the countryside --- prairies to pines!
Jim golfs once a week with his 89 year old friend! They have a good reputation for still hitting the ball straight down the greens.
They have 4 children, and 9 grandchildren plus one great grandson.
3 of the children live in Calgary with their families and the oldest son lives in Utah where 6 of the grandchildren also dwell.
Hello to all of Jim's former classmates---KEEP HEALTHY,BE HAPPY, AND STAY STRONG!!!!

Robert Reeve BSc (GE), P.Eng

Graduated: U of Manitoba, BSc Geological Engineer, 1955

1955 -56: Union Oil Co of California, Calgary. Worked as a Structural Geologist

1956 - 1960: Honolulu Oil Co. Calgary. Drilling and Production Engineer. Calgary and Fort McMurray Tar sands exploration.

1960-62: Great Plains Exploration Co. Calgary. Oil and gas production Engineer

1962 - 1970: Supertest Petroleum Co - Superintendent. Specialized in Steam Injection in Cold Lake area Tar sands

1970 - 1973: BP Oil and Gas Co - Production Superintendent. Alberta and BC, Canada

1973- 1976: BrasCan (Brazil- Canada) Oil & Gas Co. Production and Drilling Manager

1976 -1980: GasCome Oil & Gas Co - Manager of Drilling and Production - Also Six Drilling Rigs Manager/Owner

1980 -1993: Independent Oil and Gas Consulting Engineer. Denver, Colorado.

1993 -2020: Consulting Engineer and distributor of Oilfield Chemicals in Western USA. Still active at 89years.

Residing in Washington State.

I have enjoyed a lifelong hobby of owning, driving and restoring Antique Cars.

Over the years I have owned....

1913 Ford Model T - at age 13

1930 Chev Coupe, bought for \$100 from a Farmer, near Piapot, Sask.

1928 Erskine Sedan

1912 McLaughlin Buick. This car was purchased in Vancouver, BC driven to Calgary on dirt roads and sometimes on the RR tracks in 1913. I bought it from the original owner

1919 Ford Model T Centre door

1924 Locomobile - from the Harrah, NV collection

1912 Rochette Snyder - Calgary area

1934 Pierce Arrow V12 - Denver area

1960 Buick Convertible

1910 EMF Touring

1951 Cadillac Hardtop

1964 Ford Convertible

1927 Stutz Sedan

1927 Buick Convertible

My wife & I have travelled all over North America with these cars.

We had a summer Cabin on the Red Deer River with 40 acres near Red Deer, Alberta that we enjoyed for many years.

I have been involved with the Coal Gas Business in the USA, China, England, and Europe.

Joseph P. Zanyk, BSc (EE), P.Eng

I finally made the effort to complete and send you this summary of my background and work activity since graduating. As I look back at what I managed to get involved with since graduating it struck me as a life of very interesting challenges and a great learning experience in the technology of combustion turbines and heat recovery steam generators and cogeneration of electric and steam energy.

Born in Durban Manitoba. Raised in Cranberry Portage, and attended high school in Flin Flon Manitoba

Graduate of the University of Manitoba 1955

Bachelor of Science in Electrical Engineering

Married to Kathreen Martindale in 1955 and 65 wonderful years later we have a family of four Daughters, fourteen Grand Children and one Great Grand Child.

Since graduation life has been very interesting with many challenges with a tremendous learning experience and success.

After graduation I was employed by C.I.L. at their Polyethylene plant in Edmonton AB. My responsibility as Maintenance Engineer was to work with five trade foremen in the routine plant maintenance requirements. My electrical engineering training and knowledge was not challenged in any major way. However, the job provided a great learning experience in the

operation of high pressure compressors and the high pressure reactors in the production of polyethylene and in problem solving while working with the trades foremen.

After one year I left C.I.L. and joined Defense Construction a crown company as project engineer to supervise a contract for the construction of the ammunition depot for the Air force base near Edmonton. On the completion of that project I was transferred to Kamloops B.C. to provide project support in the contract to build a radar site on a Mountain near Kamloops. That turned out to be a complete disaster. With a boss that had an addiction to alcohol, a contractor that was less than honest and a number of staff members who were out to support the contractor rather than doing proper inspections and reporting.

In response to an employment application that I had made to Dow Chemical Canada some months earlier, Dow contacted me in February 1957 and offered me employment in their chemical plant in Sarnia Ontario. Starting with Dow Chemical on April 15, 1957 turned out to be a marvelous career development and a dynamic learning experience as an electrical engineer that lasted thirty-five and a half years.

Sarnia is a marvelous city located on the south shores of lake Huron, with beautiful clear water and marvelous sandy beaches provided a lovely place to live, work and raise our four daughters.

My work at Dow Chemical Canada provided me a great opportunity to utilize my engineering knowledge and broaden my experience in power plant design, cogeneration of electric and steam energy and energy conservation. The assignments and responsibility that I had, allowed me to visit all the Dow Chemical plants worldwide and work with equipment manufactures in solving the many problems and failures that occurred. Dow Chemical was a leader in 1960 in the development of cogeneration of steam and electric energy utilizing Combustion Turbines (gas Turbines) and Heat Recovery Steam Generators (HRSG).

On retiring from Dow in 1992 I formed my own energy consulting firm as J. P. Zanyk and Associates Inc. This kept me very active in the cogeneration

technology with a variety of clients in the design and construction of cogeneration combined cycle plants, as well as being an expert witness in court cases. In this career I presented several papers and lectured at several ASME conferences on cogeneration on the problems and success that I experienced. In addition to lecturing at training courses as arranged by different firms.

Ron Cinq-Mars BSc (ME), P.Eng

While strolling the halls of the Engineering Building, I noticed a job opportunity from DOMINION OXYGEN. I was intrigued and went for an interview with the plant manager of their acetylene (C_2H_2) plant in St. Boniface. It went well so they flew me to Toronto on 3 May (my Birthday) to meet LINDE AIR PRODUCTS (UNION CARBIDE) management. It went well so they drove me to Tonawanda (Buffalo) on May 4 for interviews with the Engineering Department. It went well so they offered me a job which I accepted and returned to Winnipeg.

My career started at the Montreal acetylene production & cylinder filling operations. LINDE had a unique corporate policy for new engineers in production facilities You essentially did every job in the plant. After a few months I was assigned to the liquid oxygen & high-pressure cylinder filling plant in Montreal, reporting to the plant engineer.

There were UM1955 engineers in MTL. John Rudan and I rented an Apartment in downtown and continually bumped into UM55 guys at local hot spots. I flew to Winnipeg in November to marry Gladys Helgasson (Icelandic) no training! I was transferred in December to the engineering department in Tonawanda (Buffalo) NY. CDN\$ was \$ 1.05 US. Son Jim was born here. I was transferred to UCC Toronto Engineering dept in 1957 to work on 400 ton/day oxygen plant for Algoma steel. That summer the UCC new 15 story head office on Eglinton Ave collapsed! It was unoccupied! Daughter Karen born in Toronto.

UCC hired several UM engineers at this time, including Ralph Addison, Lloyd Jacobson, Dave Schick. Ralph and I were involved in the Algoma construction & start up. I started my operations career as plant manager of UCC Vancouver oxygen & acetylene production & cylinder filling activities. Son Leonard born here. in 1960 I transferred to the UCC

METALS division plant in Beauharnais, PQ as engineering & maintenance manager. A new 17-megawatt electric arc furnace for the production of Ferro Silicon was being installed to supply the Aluminum industry. My daughter Christine was born here! I returned to the gas division in Toronto and assumed Regional operations manager. In 1973 I left UCC after 18 years to work for LIQUID CARBONIC as Sr VP Operations. LCC specialized in producing carbon dioxide gas, liquid & solid (dry ice). In 1996 PRAXAIR (ex UCC) purchased Liquid Carbonic 6 months before I retired! I was back Home!

Dick Scarth BSc (GE), MSc, P.Eng

After graduation in the spring of '55 I worked as a field geologist for Cal Standard (now Chevron) in the Yukon. During the winter of '55-'56 I became interested in Canada's developing nuclear power program and in October '56 went to Birmingham, England to obtain an MSc in reactor physics and technology. This was followed by two years with a nuclear research laboratory at Aldermaston in Berkshire.

Towards the end of this period my twin brother David introduced me to a South African girl whom he had met at a youth hostel in Italy. Jilian, a physiotherapist and I were married in December '58 and after touring Europe in a '37 Ford we returned to Canada where I started work in the Atomic Power Department of CGE at Peterborough. The highlights of my ten years with CGE are a computer program on the IBM 650 to optimize nuclear power plants and two children, Andrea and Brian.

In '70 my family and I moved to Ottawa where I worked with the Atomic Energy Control Board. My job was to license radioactive waste management facilities and uranium mining and milling. From Ottawa it was off to New Zealand in '75 to work at the Institute of Nuclear Sciences in Wellington. Within two years the New Zealand government had abandoned the idea of nuclear power, so my family and I traveled back to Canada along the Pacific Rim. In Vancouver, I started work as a generation planner with B.C.Hydro which was thinking of building a nuclear plant on Vancouver Island. This idea was given up and I carried on until my retirement in '91 looking at alternatives to diesel generation at Hydro's remote grids, such as the Queen Charlotte Islands. The energy resources examined included small hydro, solar, wind, geothermal and tidal power.

Now ending our third decade of retirement, Jilian and I live in a condo near UBC, swim, cycle, and grow roses and various kinds of fruit and vegetables on our patio. We are involved in the rehabilitation of a local salmon stream, we give workshops on the propagation and management of mason bees, and actively promote molten salt reactors for clean energy generation.

Following many years as a doctor in rural practice, Andrea now lives in Smithers and works as a project manager for B.C. Forests. Brian is a psychiatrist in private practice south of Vancouver where he and his wife Judy have two daughters, Madeleine and Katie.

Walter Weir BSc (ME), P.Eng

After graduation I spent two years working in the helicopter design office of the Bristol Aeroplane Company in Bristol, England. I married Eleanor Allison, a graduate nurse who I had met in Winnipeg. I learned to fly gliders at the Bristol Gliding Club.

We returned to Winnipeg and I worked for Bristol at the Winnipeg airport on aircraft modification and overhaul and then on design of towers for microwave communications antennas.

In 1963 We moved to Whitby Ontario and I began as the one and only mechanical engineer at the Canadian subsidiary of Andrew Corporation, an American company based in Illinois. In the early 70's I started gliding again and also learned to fly light powered aircraft.

Ellie and I had five children - two girls and three boys.

In 1983 Ellie and I parted. In 1986 I married Barbara Warren, a childhood neighbour.

By 1993 when I retired from Andrew, I was Chief Engineer of a department of several mechanical and electrical engineers working on earth station and terrestrial microwave antenna design.

With lots of free time I began flying in earnest and won several Canadian and US gliding competitions, both regional and national.

I quit flying in the spring of 2015 when I was almost 83. I found that my reflexes were no longer up to par and decided to quit before I broke something. Including power flying I had logged about 7500 hours.

Also, after retirement I learned to write code in Visual Basic and I'm still writing the odd program for my own use.

Attached are two pictures of my family and me taken this summer at our 15th annual ten-day reunion. Barb stays with her daughter who comes from Vancouver. We had promised social distancing to each other but that disappeared about twenty minutes after we got there. Fortunately, we got away with it - no COVID.

Terry Hanna BSc (ME), P.Eng

I was married to Margaret Stephenson in 1957

We had two boys who became physicians. Jim who passed away in 2014, and Richard is currently a cardiologist in EauClaire WI.

I worked for Imperial Oil in Winnipeg, and then CBS Culvert in Brandon.

I moved to the US and settled in Monroe, Wisconsin with Industrial Combustion, Inc.

My wife passed away in 1995

I retired as President of Industrial Combustion in 1995

I remarried Mary Ann Mueller and acquired two children (I don't like the word step- children), a daughter, Lynn, in New York and son, Keith, here in Monroe.

Through the years I enjoyed skiing, curling, golf, woodworking and fishing. We have together six grandchildren and six great grandchildren.

I still enjoy a couple of trips a year to Lake of the Woods fishing, and a couple weeks in northern Wisconsin with Keith.

We live approximately 3 miles from town on about 20 acres of woodland enjoying the out-of-door and nature that Wisconsin provides.

