



THE GYROLOG

THE GYRO CLUB OF EDMONTON

Club Charter No.15, July 29, 1921

**President-Sam Gruden, Past President-John Boyd,
Vice-President-John Mann, Secretary-Barry Walker, Treasurer-Gary Campbell,
Directors-Cliff French, Ari Hoeksema, David Dyck, Len Stevens
Database Administrator-John Ross, Gyrolog Editor-Fred Schulte**

JUNE 2013

Those celebrating their birthdays in June are **Warren Garbutt** on the 9th and **Tony Mazzuca** on the 11th. Those celebrating wedding anniversaries are **Ken and Barbara Willan**, 47 years on the 4th; **Walter and Kay Yakimets**, 54 years on the 6th; **Roger and Janet Russell**, 53 years on the 11th; **Larry and Carol Dobson**, 46 years on the 17th; **Cliff and Kathryn Revell**, 43 years on the 18th; **Ron and Marlene Ramsey**, 53 years on the 24th and **Jack and Sylvia Little**, 44 years on the 28th.

It is with regret we acknowledge the passing of **Norma Treacy** on June 4th at the age of 92 years. She was born Norma Elaine Wiltse in Vantage, Saskatchewan on August 11, 1920 to Lenna and Amos Wiltse and was the younger sister to Leora and Wennonah. After finishing high school in Assiniboia, she moved to Calgary and completed a secretarial course at Mont Royal College. Norma married **Glenn Albert Treacy** in July 1943 and moved to Edmonton in 1947 to begin Glenn's successful career as a Chartered Accountant. Norma and Glenn were blessed with two children, Duane and Patricia (Raymond Lemieux). **Glenn** was a member of the Gyro Club of Edmonton and served as **President in 1965-66**. After Glenn's death in 1985, Norma became

the proud grandmother to Nicole and Lauren Lemieux, whom she loved dearly. Norma, who was known for a quick sense of humour and wit was an active Gyrette and attended many Gyro/Gyrette functions over the years. She always said " you can never have enough friends."



President Sam Gruden welcomed 39 Gyros and three guests to the June 4th luncheon meeting held at the Royal Mayfair Golf Club. **Roger Russell** led the group in the singing of Cheerio and **Jim Lochhead** gave the Grace. **David Burnett** introduced his son **Rob** and **Ari Hoeksema** introduced his guest **Rob McLeod**.

Past District Governor, **Marty Larson** welcomed our newest member, **David Winfield** into the Gyro fraternity. He spoke briefly about the three founding members of Gyro in 1912 and the rapid growth of Gyro International in the first ten years. David in the company of his sponsor, **Walter Yakimets** promised to uphold the constitutions and bylaws of Gyro International, District VIII and the Gyro Club of Edmonton. David was a member of the Kitimat Gyro Club in 1975.



Marty Larson

David Winfield

Walter Yakimets

Bruce Foy introduced **Dr. Jim Montgomery** who graduated with a Civil Engineering degree from the University of Alberta (U. of A.) in 1973 and obtained post-graduate degrees from the University of Illinois, Urbana-Champaign. He then joined the Department of Civil Engineering at the U. of A. where he held positions as Assistant and Associate Professor from 1977 until 1981. In 1981, Jim became a principal in the structural engineering firm of Lamb McManus Associates Ltd., where he provided construction engineering services to contractors and designed a number of buildings and bridges.

Jim Montgomery joined Cohos Evamy Architects in 1988 which became Dialog in 2010. As Chief Engineer and a senior financial partner, the company transitioned to a fully integrated design firm. Dr. Montgomery is currently working on the design of the **Walterdale Bridge Replacement**.

The current Walterdale Bridge was built by Dominion Bridge Company and opened in 1913. It is a truss design, 214.2 metres in length and replaced the Ross Flats Ferry service operated by John Walter. John Walter operated a large sawmill and built a number of residences on the lands currently occupied by the Kinsmen Field House and Recreation Centre.

During the concept planning phase, the City of Edmonton and a number of engineering consultants looked at bridge design options. These included the **Girder**, which is the most common design used in Alberta for virtually all modern highway and river crossings. The **Cable Stayed** design consists of towers and cables but unlike a suspension bridge, does not require anchor blocks which significantly add to the cost. The **Extradosed** type is a hybrid of the girder and cable stayed designs which reduces the number of piers and allows for a lower tower profile.

The decision was made to use the **Arch** design which eliminates the need for any piers in the North Saskatchewan River and is believed to be a more interesting and beautiful design.

A considerable amount of time has been spent documenting and protecting the human/historical resources in the immediate vicinity of the new bridge right-of-way on both sides of the North Saskatchewan River. A number of First Nation burial sites are located on the north shore and there has been documented evidence of settlement dating back 100's and likely 1000's of years.

Three alternative Arch designs were prepared. **Alternative 2** allowed for separated pedestrian/bicycle access. The shared-use walkway/promenade will be located on the downstream side of the bridge and attached to the main arch structure on the south shore while connecting to the north shore on a separate pier. Pedestrian/bicycle access will be provided under the north shore bridge decks. A conventional sidewalk will also be constructed on the upstream side of the bridge deck. The arch design bridge span will be 206 metres with a total bridge length of 230 metres. The height of the top of the arch will be over 40 metres. The new bridge will provide three lanes of traffic north bound and will have a total capital cost of \$126 million.



Existing Walterdale Bridge



Proposed New Walterdale Bridge

A number of questions were asked about the safety/design aspects of the new bridge given the recent catastrophic collapse of one span of the I-5 Bridge over the Skagit River in Northern Washington State. The new Walterdale Bridge has been designed to withstand total collapse due to a single destruction of a bridge element. Another question centred on the ability of bridge components to withstand rust/corrosion over the long term. Bridge steel and cable components can be designed to minimize total replacement over long periods of time. A classic example is the Brooklyn Bridge in New York City which was completed in 1883 with galvanized steel cable bundles which have yet to be replaced.

Len Stevens thanked our speaker for providing an excellent insight into the design of the new Walterdale Bridge.

Ari Hoeksema was the winner of the Free Lunch draw.

A proposed **Benevolence Vision** and recommendations on the disbursement of monies held in our **Benevolence Fund** was presented to our membership at the April 2nd Luncheon meeting. The vision and recommendations were unanimously approved. Four charitable organizations who made presentations in 2012-13 were each given \$500. These organizations are: **Pilgrims Hospice Society**, **The Institute for Stuttering Treatment and Research (ISTAR)**, **Excel Society Edmonton** and **Edmonton Dream Centre**. In addition, a \$4000 cheque was delivered to The Edmonton Community Foundation for use in the **Gyro Club of Edmonton Fund**. This fund was established in 2008 with a donation of \$16,500. Our fund combined with the larger Lee Community Playspace Fund provides funding to enhance recreational and community building opportunities for children and their families through the development of community playgrounds and playspaces in the greater Edmonton area with priority given to low-income neighbourhoods.

Jamie Fleming, former Chair of the Board for the **Institute for Stuttering Treatment and Research** has expressed his deep appreciation to our Club for making a donation to this organization.

Lerena Grieg, Acting CEO of **Edmonton Dream Centre**, has in her letter of June 10th, thanked us for our generosity and support. "Your donation helps to practically enable us to continue our work as we seek to reach out to and provide hope for lost, hurting and vulnerable women and their children."

Marion Boyd, one of the founders of the **Pilgrims Hospice Society** has also expressed her appreciation for our recent donation.

The **Excel Society** which operates 36 special-care residential facilities in Edmonton has also expressed their thanks in a letter to our club.

President Sam Gruden welcomed 30 Gyros and five guests to the June 18th luncheon meeting held at the Royal Mayfair Golf Club. Cheerio was sung in a hearty manner and the Grace was presented by **Ken Korchinski**. **Ari Hoeksema** introduced his guest and new member applicant **Rob McLeod**, **Walter Yakimets** introduced his guests **Keith Duggan** and son **Stephen**. **David Winfield** introduced his guest **Travis Enright**.

Dick Nichols reported on the results of the **2012-13 Hockey Pool** season. \$4560 was raised through the sale of 228 tickets and \$2280 was paid out to winning ticket holders. \$2200 will be deposited in our Benevolence Fund.

Fred Schulte presented information regarding a proposal by **Bernie Kropp**, Past Governor and member of the Sherwood Park Gyro Club to hold a **Gyro/Gyrette Quad club golf tourney** in late August/early September. There was limited interest expressed by approximately six members and **David Dyck** volunteered to be our club contact.

Jack Slobodan introduced our guest speaker **Lewis Cardinal**, a Woodland Cree from northern Alberta. As a communicator and educator, Lewis has dedicated his work to creating and maintaining connections and relationships that cross cultural divides. His work has mirrored his personal vision of a socially just and responsive society. His long track record of public service includes founding board member of Racism Free Edmonton, Executive Board Member of the John Humphrey Centre for Peace and Human Rights, Founder and Co-Chair of the Indigenous Peoples' Art and Culture Coalition, Board member of Little Warriors, former Chair of Edmonton Aboriginal Urban Affairs Committee, Bissell Centre Board of Governors, Chair and Founder of Global Indigenous Dialogue, Trustee and executive member of the Council for a Parliament of World Religions and executive Vice-President of the Aboriginal Voices Radio Network.

Lewis is the owner of Cardinal Strategic Communications, specializing in Education, Governance and Communications.

Lewis began his presentation by indicating that **Canada:Kanata is a Verb**. Indigenous languages are verb based. The Cree-Algonquin direct translation is "To Make Clean" or "Pure". The connotation is "**To Make Sacred**". It is all about relationships with self, with others, with the environment and with the spirit world and the cosmos. We have had 200 years of mutual benefit in trade good relations and peace/friendship treaties. **The War of 1812** was the first time we fought side by side as "Brothers in Arms". This was the birth of Canada and it coincided with the Age of Colonization and the "Indian Problem". There was a deliberate move in the engineering of public attitudes with references to the "Dying Race" and "Those Uncivilized Savages". A governmental forced assimilation policy followed with treaties impacted by the Indian Act.

Pehonan "The Waiting Place" has been a gathering place in the Rossdale Flats area of Edmonton for 10,000 years. Many nations gathered for trade, ceremony and celebrations. Trading goods also included medicinal products. Buffalo crossed the North Saskatchewan River at the present Walterdale Bridge crossing. In more recent times, fur traders were told that the Rossdale Flats area was a sacred place and that they should locate their fort/fur trading site up on the hill. This hill is now the site of the provincial Legislature. The Pehonan was governed by the concept of **Wicihitowin**: "Helping Each Other". This concept is also defined as "Relationship".

Edmonton is recognized as a very special place. **Monto: "Divine Essence"** indicates that "There is Spirit in Place", the Creator's energy and connecting and reconnecting to it. The spirit of this place percolates through what we do as a city and its citizens. **Edmonton is a "City of Spirit"**. "Monto" in Edmonton, **Edmonton**.

Mr. Cardinal finished his presentation by stressing that given our shared history that the potential for renewal of relationships exist.

Walter Yakimets thanked our speaker for an excellent presentation and noted that Toronto is not the centre of the universe.

The Free Lunch draw was won by **Gary Campbell**.

UPCOMING EVENTS

There will be no luncheon meeting on July 2nd!

Regular Tuesday Luncheon Meeting, Royal Mayfair Golf Club, July 9th

Speaker: Eric Spink

Topic: Canadian Securities Industry

Contact: Eric Spink

Regular Tuesday Luncheon Meeting, Royal Mayfair Golf Club, July 23rd

Speaker: Alfred Nikolai, President and CEO, Habitat for Humanity, Edmonton

Topic: Edmonton area projects.

Contact: Ken Willan

Annual Gyro/Gyrette Golf Tourney, Tuesday, August 6th, Legends Golf Course

Tee Times: commencing around 1:00 pm

Golf Format: Modified Texas Scramble, 9 holes

Cost: TBA

As usual prizes are needed!

Contacts: The Walker's and Russell's

Gyro/Gyrette Mixed Event, Tuesday, August 20th, Muttart Conservatory

Feature Pyramid Show: **Sword in Stone**

One hour tour starts at 11:00 am

Tour cost: \$8:00/ person

Lunch is available at **Culina's** but the restaurant is small and individual bookings will be required.

Contacts: Cliff French and Chuck Gerhart

Gyro/Gyrette Corn Roast and Bocce, Tuesday evening, September 3rd

Malmo Community Hall, 11525-48 Ave.

Time: Bocce 4:00 pm, Dinner 6:30 pm

Corn, Chicken, Salad and Dessert

Cost: TBA, cash bar for beer and wine.

Contacts: Roger Russell, David Burnett and Friends

Regular Tuesday Luncheon Meeting, September 17th

Speaker: Tom Clarke, Transportation Engineer, retired with four decades of experience with UMA Engineering.

Topic: **Solutions to Uncontrollable Project Delays and Cost Escalations.** Mr. Clarke will describe the Design-Build-Finance-Operate (DBFO) and Design Build (DB) processes which were developed and used for the Anthony Henday Drive, Edmonton Ring Road projects.

Contacts: Ken Korchinski and Allan Douglas