



THE GYROLOG

THE GYRO CLUB OF EDMONTON

Club Charter No.15, July 29, 1921

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Leon Lubin
780 454-9712

AUGUST 2009

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780 430-0330

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780 421-7776

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780 488-2403
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780 488-5520
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780 434-1306

Gyrolog Editor

Fred Schulte
780 434-0925

Those celebrating their birthdays in August are **Bruce Foy** on the 1st, **Val Pohl** and **Walter Yakimets** on the 4th, **Eric Spink** on the 6th, **Ken Bowes** and **Peter Fairbridge** on the 7th, **Peter Morrison** on the 13th, **Allan Douglas** on the 14th, **Dave Duchak** on the 18th, **Bill Clarke** on the 22nd and **Bruce Houston** on the 29th.

The August wedding anniversaries are **David McNaughton** and **Laura Travis**, 22 years on the 1st; **Dave** and **Lauraine Duchak**, 72 years on the 6th; **Eric Spink** and **Christina Gauk**, 8 years on the 18th; **Allan** and **Jean Warrack** 47 years, on the 18th; **Leon** and **Jo-Anne Lubin**, 43 years on the 23rd; **Andy** and **Blanche Friderichsen**, 53 years on the 28th and **Peter** and **Eileen Carter**, 5 years on the 29th.

SECOND POSTING

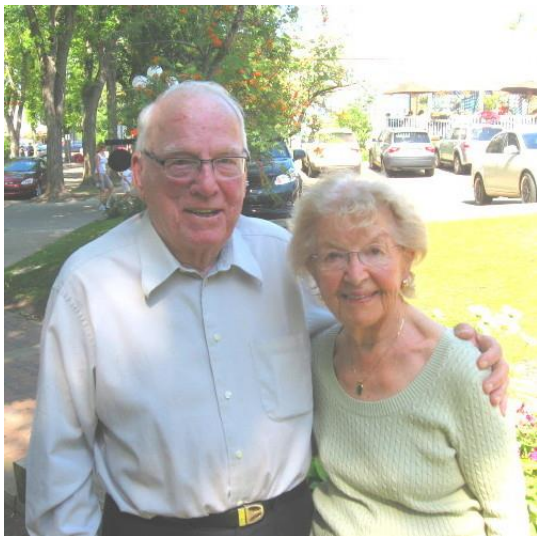
Jack Slobodan has applied for membership in our club. **Jack** and his wife **Myrna** reside at **211 Lynnwood Way** in Edmonton and their postal code is **T5R 1L1**. Their telephone number is **780-489-5709** and their email address is jslobodan@shaw.ca **Jack** is retired and is proposed by **Walter Yakimets** and **Marty Larson**.

President Leon Lubin welcomed 25 Gyro's and eight guests to the August 4th luncheon meeting held at the Royal Mayfair Golf Club. Cheerio was led by **Fred Schulte** and the Grace was presented by **John Plunkett**.

David Burnett introduced his guests, **Jim Carter**, speaker, **Jim Hutton** and son **Rob Burnett**; **Marty Larson** introduced his guests, **Dennis Weller** and son in law, **Luigi Scornaienchi**; **Tony Sheppard** his guest **Yvon Picot**; **Val Pohl** his guest **Ed Condrotte** and **Walter Yakimets** introduced his guest, **Michael Mann**.

President Leon introduced our newest member **Len Stevens**.

Your Editor missed a very important milestone last month.. **Bryce and Florrie Van Dusen** celebrated their **69th wedding anniversary on July 13th**. Bryce joined the Gyro fraternity in 1965 and was President of the Edmonton Club during 1969-70. Bryce's older brother Wes was President in 1948-49 and introduced Bryce to Gyro.
Congratulations Bryce and Florrie!



Bryce and Florrie Van Dusen

The Van Dusen's are moving to a new home on September 1st. Please note the new address and phone number:

313-18333 Lessard Road, Edmonton AB. T6M 2Y5 780-577-5152

David Burnett introduced our guest speaker **Jim Carter**, a Professional Engineer who was employed with Syncrude Canada for 27 years including 10 years as President.

The Government of Alberta announced in early 2008 that it planned to address greenhouse gas (GHG) emissions through the widespread implementation of carbon capture and storage (CCS).

Jim Carter was appointed by the provincial government on April 24, 2008 as Chair of the **Alberta Carbon Capture and Storage Development Council**. The Council was made up of 16 representatives from the oil and gas sector, provincial and federal government departments, the Universities of Calgary and Edmonton, the utilities sector and the government. The mandate of the Council was confirm the potential of CCS and recommend a required blueprint to make this potential a reality. The Council completed their work and submitted their report entitled "*Accelerating Carbon Capture and Storage Implementation in Alberta*" to government in March 2009.

There is a strong consensus from the Council that CCS will be necessary to dramatically reduce emissions globally. To advance CCS in Alberta, the right economic balance will be required. To achieve widespread adoption while maintaining its international competitiveness, Alberta needs fair carbon dioxide (CO₂) emission compliance costs and financial support. The Council's work has led to significant refinement of the capital and operating costs of CCS over estimates that were previously available. Initial investments in CCS will be expensive; however costs are expected to decline as expertise is gained in the field. To accelerate progress toward Alberta's reduction objective of 25 to megatonnes of CO₂ per year by 2020, there is need to remove the financial disadvantage created by CCS until such time as cost improvements and/or higher compliance costs level the field for industry worldwide.

The financial gap depends on a number of factors, including the pace of CCS development, the viability of enhanced oil recovery (EOR) markets, compliance costs in Alberta and costs in competing jurisdictions. It is estimated that an investment of \$1 to \$3 billion per year from the governments of Alberta and Canada will be required to promote further CCS projects after the first wave of demonstration projects. Industry will also need to shoulder significant additional investment.

Oil is only part of the story. Alberta has coal reserves with twice the energy content of even its vast oil sands reserves. Sustainable, coal-fired electricity generation is important to Alberta's continued competitiveness in an integrated North American energy market, but without CCs, the acceptability of power from

coal will be far from assured. CCS offers the potential to address coal's carbon footprint, thus enabling its use in a carbon-constrained future. Currently, the Alberta oils sands generate 33 million tonnes of GHG while the U.S. power production industry generates 1.9 billion tonnes.

In situ oil sands recovery projects will be the most difficult and costly to reduce GHG emissions, coal fired power plants will be fairly easily modified but costly and nuclear power capital costs are projected to be higher than coal-fired power plants with carbon capture recovery. Oil sands mining and extraction will account for about 50% of CCS costs and oil sands upgrading will account for the other 50%.

The Alberta Legislature has passed the "*Carbon Capture and Storage Funding Act*" which secures \$2 billion in funding for carbon capture projects.

Bob Berube thanked Jim Carter for his presentation on a very large and complicated issue.

Postscript:

The Alberta government completed its evaluation of projects applying for the \$2 billion in funding. As a result, the government announced on June 30th that letters of intent will be pursued with proponents of the three following projects.

- **Enhance/Northwest** for the Alberta Carbon Trunk Line, to incorporate gasification. CO₂ capture, transportation, enhanced oil recovery and storage in the Alberta Industrial Heartland and central Alberta. It will capture CO₂ from the Agrium fertilizer plant and the Northwest Upgrader.
- **EPCOR/Enbridge** for an integrated gasification combined-cycle carbon capture power generation facility adjacent to EPCOR'S existing Genesee power plant, west of Edmonton.
- **Shell Canada Energy/Chevron Canada Ltd. /Marathon Oil Sands L.P.** for a fully integrated carbon capture and storage project at the Scotford Upgrader in the Alberta Industrial Heartland.

The provincial government has budgeted up to \$100 million in the current fiscal year for engineering and design work on the successful projects.

President Leon Lubin welcomed 61 Gyro's, Gyrette's and guests to the Malmo Community League Hall on Tuesday afternoon, August 18th for a Bocce Tournament and Corn Roast. We were pleased to welcome **1st Lieutenant Governor Bernie Kropp** and **Brenda**, **Sid** and **Sharon Slade** and **Past District Governor Don Greig** and **Cory** from the **Sherwood Park Gyro Club**.



John Boyd, Linda Pohl, Elaine Douglas, Allan Warrack, winners of the Bocce Tournament and Marty Larson, tournament organizer (photo by Allan Douglas)

Barry Walker spoke about the criteria for the **Gyro Award of Merit** and the fact that the Merit Award is not given to a Gyro who has done a good job as a club President or District Governor, indeed every Gyro is expected to do a good job in any office, elected or appointed. Rather the award is to that man who does a good job when it is not expected. The man who day in day out serves as a reminder of what true Gyro spirit is; the man who is indeed special, perhaps in his own quiet way, but who has provided exceptional service. Barry then proceeded to describe one of our club members who has consistently and diligently helped in the organizing of countless mixed events over the years including conventions, club and charity golf tournaments and corn roasts to name a few. **This outstanding individual is Roger Russell. Bernie Kropp** presented Roger with a plaque describing the Merit Award as well as an Award of Merit Pin.

Roger was sponsored by **Marty Larson** as a new member in 1983.

Congratulations Roger!!



Roger Russell, Gyro Award of Merit Recipient (photo by Elaine Douglas)

Thanks to the team of **Roger and Janet Russell, Barry and Valerie Walker, Bruce and Marg Foy, Bill Taylor and Marie Losier, Marty Larson and Mike Matei** for organizing and carrying out the Bocce tournament and Corn Roast.

Irene Watson celebrated her 101st birthday on August 16th at the home of her daughter **Helen Ross (John Ross)** Congratulations Irene!

Mrs. Pat Sharp has moved and wishes to provide the following information to her Gyro/Gyrette friends:

Apt. 308, 10015-103 Ave

Edmonton, AB

T5J 0H1 Telephone: 780-421-2568



Lauraine and Dave Duchak celebrated their 72nd Wedding Anniversary on August 6, 2009

Dave also marked his **66th year** in Gyro in June and has been a member of the Gyro Club of Edmonton for 47 years after spending 19 years in the Calgary Gyro Club. Dave also celebrated his **96th birthday** on August 18th.
Congratulations Dave and Lauraine!!

It is with regret that we acknowledge the resignation of member **Bob Berube** who joined our club in 2004. Best wishes to Bob and Enid Bear in their future endeavours.

ROSTER 2009-2010

Barry Walker is starting the process to update the Club Roster. Please advise Barry of any e-mail, employment, phone number or address changes.

UPCOMING EVENTS

PLEASE NOTE THAT THERE WILL BE NO REGULAR LUNCHEON MEETINGS AT THE ROYAL MAYFAIR GOLF AND COUNTRY CLUB ON SEPTEMBER 1ST AND 15TH

The 2009 Annual Men's Bocce Night, along with our Gyro friends from the St. Albert Gyro Club, Tuesday evening September 8th

Location: Italian Cultural Center, 14230-133 Ave. Edmonton

Time: Bocce 5:00 pm, Dinner 6:30 pm followed by more Bocce

Menu: Caesar Salad, Filet of Salmon, Parisienne Potatoes, Italian Blend Potatoes, Rolls and Butter, Cheese Berry Pedestal, Coffee and Tea

Cost: With wine \$50, without wine \$40

Please confirm with Mike Matei at 780-414-2514 office or email michael.matei@raymondjames.ca

Gyrette Meeting, Royal Mayfair Golf Club, Tuesday, September 8th

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

Speaker: Stephanie McDonald, Edmonton Humane Society

Contact: Marlene Burnett 780-435-1837

District VIII Convention, Cranbrook B.C., September 17th to 20th

Convention Hotel, Days Inn Cranbrook, Single Queen-\$84.95, Double Queen-\$94.95

Phone (250) 426-6683

Gyro Day at the Races, Sunday, September 27th.

Location: Edmonton Northlands

Doors open 12:00 noon, Prime Rib Buffet, Balsamic Chicken, Vegetable Medley, Salads, Desserts, Coffee and Tea, 12:30 pm

Cost, \$37 per person, Gyro's or Guests

Races commence 1:00 pm

Contacts: Val Pohl 780-462-0511, John Mann 780-434-3282, Sam Gruden 780-488-5520