

September 25, 2014 Volume 60, Issue 11 Chairman: Bev Ostermann Editor: Bev Ostermann Photographer: Norm Legare

#### **Inside this Bulletin**

- BOB CHILD: LNG EXPORTS FROM 1 WESTERN CANADA 2 CONTINUED 3 CLUB NEWS **CALENDAR & ANNOUNCEMENTS** 4 PEACE PARK ASSEMBLY 5 6 CRCF AND BETTER BUS. BUREAU 7 JIMMY'S JOTTINGS 8 HIKING
- 9 ROTARY/MATTAMY: OCT 8TH
- 10 PARTNERS "IN PRINT"

#### **Rotary Club of Calgary South**

L103C, 9705 Horton Road SW Calgary AB T2V 2X5 Phone: 403 244 9788 Administrator: Kathyann Reginato

kathyann@rotarycs.org

#### 2014-2015 Officers

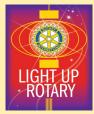
President: Allan Johnson President-Elect: Murray Flegel Secretary: Ted Rowsell Treasurer: Larry Kennedy Past President: Keith Davis Partners' President: Linda Legare

#### 2014-2015 Directors

Club Operations: Larry Stein Club Service: Toby Oswald-Felker Ways and Means: Don Bacon Community Serv: Gail McDougall Youth Service: Craig Stokke Membership: Rob van Haarlem International Serv: Geoff Hughes

# The Bulletin

## The Rotary Club of Calgary South



#### **Bob Child: LNG Exports from Western Canada**

Jim Fitzowich introduced Bob Child, a principal of Gas Processing Management Inc. Mr. Child has over 34 years of extensive exploration and production and midstream gas infrastructure experience. He is past president of Apache Midstream Canada and Central Alberta Midstream. Prior to that, Bob had a long and very successful career as a senior executive with BP Canada, including its predecessor companies such as Amoco Canada, Dome and HBOG. His firm has done a comprehensive analysis of the LNG business and its potential impacts on Canada and he shared some of these insights with us today.



The LNG business in Western Canada must be looked at in its entirety rather on a project basis. As owners of the resource we must be aware that:

- There is a lot of gas in Western Canada
- There are a lot of export projects being discussed
- There are more projects than there are markets
- Whether these projects proceed or not, there will be a major impact upon the Western Canadian economy

Currently 23 export projects have been identified – 11 approved, 9 pending and 3 potential. These have a total export capacity of 47 bcf/day. This capacity would require 56 bcf/day gross production capacity to allow for pipeline losses, production losses, etc. The current total world demand is 35 bcf/day, projected to grow to 60-80 bcf/day by 2035. Current Western Canadian production is 14 bcf/day, expected to grow by another 12 bcf/ day by 2035. There is an obvious disconnect in supply and demand versus project capacity.

LNG projects depend upon a number of factors:

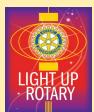
- Asian gas prices
- Competition from other LNG sources
- Internal economic factors
- Project character
- Supportive regulatory regimes
- Pipeline capacity and access
- Access to capital
- Access to adequate gas supplies

As the first projects manage to go on line, there will be a rationalization of projects to match the market. Expansion of capacity is cheaper by adding trains to existing plants as opposed to new green field plants.

... Continued



The Rotary Club of Calgary South: News



#### **Bob Child: LNG Exports from Western Canada**

As the first projects manage to go on line, there will be a rationalization of projects to match the market. Expansion of capacity is cheaper by adding trains to existing plants as opposed to new green field plants.

There are currently 5 pipelines proposed to transport gas from northern Alberta and BC. They have a capacity of 10 bcf/day, which can be expanded to 21 bcf/day through the addition of compression. As with the plants, pipeline capacity will have to be rationalized to meet the demand.

Expansion of the gas sources will require much more field activity over the next 20 years – major efforts in seismic, drilling and infrastructure installation. Handling of NGL must be reconciled. Does the export LNG require NGL injection, or will it still be available for the domestic market? If the majority of our gas



goes west as LNG, what happens to the petrochemical feedstock which depends upon NGL stripped from source gas?

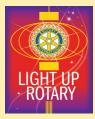
Major questions must be answered in the near future if the LNG market is to be accessed in a coherent manner.

**Mel Gray** thanked **Mr. Child** for his presentation, and for bringing an informed view of this important topic to the Club.

# PLEASE NOTE: There is a correction to last week's bulletin: Kendall Bocking was not a Paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor Harris Fellow Contributor, his father was. Image: Provide the paul Harris Fellow Contributor Harris Fellow Contreteee Har



## The Bulletin The Rotary Club of Calgary South: News



President Al welcomed members and visitors to the meeting of The Rotary Club of Calgary South. The Head table consisted of: Mel Gray, Greg Martin, Sherry Austin, Bob Child and Jim Fitzowich

Visitors: Mark Ambrose introduced our Rotarian Guest Bill Skinner from Heritage Park, Our Guest Speaker Bob Child and Exchange Student, Jimmy Cho.

his condition is unknown. Norm Devitt's Brother In Law passed away this week.

Peace Park: Earl Huson: Earl advised us that South NOVEMBER 11TH: President Al wants to remind us Calgary had 18 attendees as Peace Park to witness Terry Allen being inducted as President of the Assembly. Please see further details in the bulletin.

Dinner Club: Ron Prokosch: Please contact Ron at: rprokosch@prokoschgroup.com if you wish to join the Dinner Club this year.



CRCF: Sherry Austin and Greg Martin: Sherry and Greg wanted to remind us the October is **CRCF** Month and we

should support our local organizations with our support of CRCF. Please see further information regarding this in the bulletin. The following members were in attendance to be recognized as CRCF Benefactors: Terry Allen, Art Borzel, Tony Fisher, Heinrich Heinz, Earl Huson, Al Johnson, Larry Kwong, Bill LeClair, Norm Legare, Bev Ostermann, Dilan Perera, Glen Richardson, Dick Shaw, Ben Steblecki and Gord Weicker. Larry Kwong and Glen Richardson received their +10 pins (with the moon). Congratulations to everyone and thank you for your unwavering support.

50/50 Draw: Jack Haman: Jack conducted the draw, which made Hugh Delaney \$136.00 rich and then a portion of this was quickly taken away by the Sergeant-At-Arms, Jack Thompson.

Sergeant At Arms: Jack Thompson: Jack extracted some funds from various members based upon Sad News: Kirk Rankine has been hospitalized but their memories of events of 1964. Asking us to remember that far back is cruel and unusual punishment, Jack!

> that our November 13th meeting is moved to November 11th at the Carriage House at 10:00 am. There will be a Memorial Service and sit down lunch.

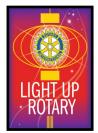
President Allan closed the meeting by asking us all to "Light Up Rotary" ...



Tyler Cran and Norm Devitt look like they really wanted this picture taken !!! SMILE



Of The Rotary Club of Calgary South Calendar and Announcements



#### <u>Calendar</u>

OCTOBER 2014		
•	October 2	Harry Saunders: City of Calgary Archivist
٠	October 9	Doug Hagedorn: Computer Screens for the Blind
٠	October 16	Dr. David Chalck: Alberta Livestock Agency
•	October 22	Ronald McDonald House (Dinner Prep mid afternoon to 7:00 pm, approx.)
٠	October 23	Marie Ens: Cambodian Rescue
٠	October 30	Jolayne Houle: Alberta Theatre Projects
NOVEMBER 2014		
٠	November 6	Keys to Recovery
•	November 11	Rotary Remembers: Carriage House at 10:00 am. Lunch at Noon
٠	November 13	No Meeting due to the Rotary Remembers Meeting on November 11
٠	November 20	Cleven Awards
•	November 27	Myka Osinchuk: Calgary Cancer Centre
DECEMBER 2014		
•	December 4	To be announced
•	December 11	Christmas Luncheon: Glencoe Club
٠	December 18	Christmas Social (Heebee Jeebees)
•	December 25	No Meeting Re: Christmas Day

#### **VISITATION COMMITTEE**

If you know of anyone who is not well please contact Ed Whitaker: <u>edwhit@spring-bank.ca</u> or 403 249 2864. Ed would be more than happy to arrange a visit for anyone who would like one.

ROSTER: We are hoping to have updated contact information and Roster photos for everyone. Please send any contact information changes to kathyann@rotarycs.org. Did you know that you can update your own profile information through Club Runner and it will be automatically available to everyone on the club that views our online Club Directory? go to: http://portal.clubrunner.ca/952 and put in your login name and password. Go to the Member Area and under the box that says "My Club Runner" you can click on "My Profile" and then make any changes that you need. If you are not comfortable to do this please send any contact information changes to: kathyann@rotarycs.org

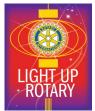
If you would like an updated photo (like the happy face of Roger Jarvis in this photo) please let Paul Brick know so that he can give a fresh look for the new Roster. We would like to have all this information in AS SOON AS POSSIBLE so that we can begin producing the 2014/2015 Roster.

Thank you from: Bev Ostermann, Kathyann Reginato and Paul Brick





The Rotary Club of Calgary South: News



#### 82<sup>nd</sup> Annual Waterton-Glacier International Peace Park Assembly

The 82<sup>nd</sup> Waterton-Glacier International Peace Park Assembly was held September 18th through 21<sup>st</sup> in Kalispell Montana which is close To Glacier Park. This is the second year where they have held the conference away from the park. This change improves the shopping and makes available other tourist attractions. This year's conference was hosted by the Rotary Clubs in Montana: - Kalispell, Polson, Missoula, and Evergreen . An excellent con-



ference, we extend special thanks to the organizing committee.

The registration was down from the previous year with just over 100 plus Rotarians / partners, 20 exchange students and 3 Rotaract members attending. Calgary South had great representation 10 Rotarians and 7 Partners, when we include Jimmy, our exchange student, a total of 18 attended from our Club. We wanted to make sure of a strong contingent to support Terry Allen as he takes on the Presidency of WGIPPA for the next two years. A great time was had by all. Good weather, good company, good program content and good learning made for a pleasant 3 days.

Friday was set aside for leisure activities, golf, hikes, tours, shopping etc.. On Friday evening we enjoyed a great BBQ and concert at the Flathead Lutheran Camp. This included entertainment by Rob Quist and his band.

Some of the many educational programs for Saturday included presentations by both the Waterton and Glacier Park Superintendents Ifan Thomas and Jeff Mow on "State of the Parks." We enjoyed a great presentation from Todd Walters on Peace Parks and various world conflict areas. Waterton-Glacier was the first Peace Park in the world, now there are many. We heard from Dr. Frank Tyro on Polar Bears, Denver Holt on Owls and Owl research, and Dr. Daniel Fagre on Peace Park Glaciers. They were all very good presentations with great information.

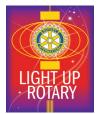
Our Saturday evening banquet speaker was Jack Stanford and he talked about the Flathead Lake Biological Station as a research centre and their positive influence on the Flathead River-Lake Ecosystems in Montana and British Columbia.

Sunday was another excellent day where we enjoyed another great speaker on the Parks and the closeness between heaven and earth supported by "thin spots" places and times. Then we moved to MacDonald Lake in Glacier Park for our Hands Across the Border ceremony, which is always very emotional and a highlight of our weekend. This is where the gavel to the incoming President of the WGIPPA was to be passed to Terry Allen but the gavel was not available so Terry will be using a two by four so look out.

Next year's assembly will be in Waterton Sept.11th through 13<sup>th</sup>. See you there



The Rotary Club of Calgary South: News



#### OCTOBER IS CALGARY ROTARY CLUBS FOUNDATION (CRCF) MONTH FOR THE ROTARY CLUB OF CALGARY SOUTH

"Leaving your money in your own community to help those in need."

#### What is the Calgary Rotary Clubs Foundation?

It is a place where all Calgary Rotary Clubs can invest their charitable funds and is overseen by a Board representing all participating clubs. Each year funds are distributed according to a pre-agreed formula to these clubs. We have about \$2.6 million invested at this time and about 5% is returned to our Club on an annual basis.

#### Why should I donate?

There are no administrative fees for this Foundation. Every dollar you donate goes directly into the Foundation. All funds that you commit will remain in our local community to help those in need. Through your generosity you will help feed those who are hungry, help house those who are home-less, help those living with disabilities, and help those who just need your support to re-build their lives so they, too, may contribute to their community.

#### How are donations recognized?

Donor recognition begins at \$1000 and you receive a Calgary South Benefactor pin, a personalized certificate, and your name is included on the Donor Recognition Board. Each successive donation of \$1000 includes crystals on the benefaction pin.

#### What are our Club targets?

Our goal is to raise \$4 million for this Foundation. We would like to encourage all members to donate \$1000 toward this goal.

#### How do I make a donation?

Donations can be made by credit card, cheque, or cash. Donations may be made by corporations, families and other supporters of the work we do in our own community.

"We are strongest when we stand together to build a vibrant, healthy community where no one in need is ever alone."

#### Better Business Bureau Purchases New Building

The Better Business Bureau will relocate to a new address **effective October 27<sup>th</sup>**. We have purchased a new building and the current offices will be vacated effectively by October 21<sup>st</sup>. As the current BBB offices are regularly used by a number of Rotary Committees this will necessitate either finding new meeting space for your committees or, of course, you are certainly welcome to meet at our new location.

The new address for the BBB will be **#5, 1709 – 8<sup>th</sup> Avenue N.E.,** somewhat less central than the current Fisher Park location. We will, however, have significantly more office and meeting space. Please review your meeting schedules and contact me if you would like to meet at the new BBB address. Please give me a call if you require further information.

Keith Davis, Vice-Chair: Board of Directors Better Business Bureau of Southern Alberta and East Kootenays

## Jimmy's Jottings ...

... Jimmy



We went to Pincher Creek this weekend, we had a lot of fun. We went horseback riding. Actually, it's my first time to ride on a horse. After the trip in Pincher Creek we head on to Kalispell, it's a two hour ride. In Kalispell we go hiking in the mountains and we saw deer again (Lots of deer in Canada). Talking about animals, we saw bears too. We went swimming every day, there is a beautiful lake in Peace Park. It's really nice to see many animals in Canada. Now, I feel like I fall in love with my life in Canada. I do not feel home sick now. And, other thing that make me happy is I went shopping with my school friends. The people in our school are all really nice. It's easy to make friends.



## **Chester Lake Trail**

Twelve hikers went to Chester Lake Trail on September 24th. The treat was to see this moose and her calf on the road and then to see a solitary moose on our way home.



Our timing was perfect as this panorama shot shows the Larch trees had turned their bright golden colour.



Galatea Mountain was reflected in Chester Lake, with the Larch trees on the shoreline.

Since Accuweather was not so accurate, we had to don rain gear after lunch because the predicted late afternoon chance of rain became a reality of steady rain.



Despite this, a group of four climbed to this strange formation of rocks called the Elephant rock. The rest of the group went on the trail around the lake. Afterwards, we visited Engadine Lodge for refreshments and by the time we were travelling home it was 24 degrees Celsius and the sun was shining again.

Story and Pictures submitted by Pat Farn



PARKS FOUNDATION & Hopewell\* HOPEWELL RESIDENTIAL

#### INVITE YOU TO A

## ROTARY / MATTAMY GREENWAY CELEBRATION



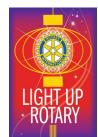
## Wednesday, October 8th, 2014 10:30 AM - 1:00 PM







### The Rotary Club of Calgary South Partners in Print



Hello everyone ...

Our September 18th Coffee Meeting was a success and we thank everyone for your attendance at this. Betty Stein is back from Vancouver from her back surgery. It was very successful, she is finally without pain that she has had for well over a year. We are all very happy for Betty. Wendy Miles Copithorne just had an operation on her foot and she is home and healing nicely.

... Linda Legare

DG Governor's Wife, Mrs. Toombs attended our Sept 18 Meeting





At our Book Club Meeting we celebrated Batul Shah's 80th Birthday. Nice cake, Wanda!!!

HIKERS: For more details, please contact Constance Jackson at 403-931-4018



**Lunch Bunch:** Well it is that time of the year when our thoughts turn to all the fun Partners activities. With that in mind I want to tell you about the up coming year for lunch bunch. This year's theme is all about International cuisine. Calgary's food scene has changed so much and I thought it would be fun to take advantage of what our city has to offer. Sign up is at the Partner's brunch on September 18<sup>th</sup> and there will be a sheet for you to put your name on the list. Unfortunately I will be in Newfoundland and will not be

there; if you are like me and are unable to attend, please email me and let me know if you want to be on the list for this activity. In the email please include your name, home phone, cell phone and email address. We meet every third Thursday of the month. This year I hope to include one or two meetings that will be either a Saturday lunch or in the evening so that we might enjoy the company of the women who either work or have kids and can't do lunch during the week. Our first get together is on October 16<sup>th</sup> at 11:30 at Scopa which is Italian. A complete list of dates and locations will be available at the first meeting. Submitted by Susan Brick.