Carol Graham began introducing Dr. Jon Fennell with the following quote:

“Water, water everywhere, Nor any drop to drink “

These are famous lines from “The Rime of the Ancient Mariner,” by Samuel Taylor Coleridge. The speaker, a sailor on a becalmed ship, is surrounded by salt water that he cannot drink.

It is my pleasure to introduce today’s speaker, Dr. Jon Fennell who will talk to us about the future of water and whether there will be any drops to drink, use or sell.

Dr. Fennell is a Principal Hydrogeologist at Integrated Sustainability Consultants Ltd. with over 28 years consulting experience in the natural resource sector.

He received his B.Sc. in Geology from the U of S in 1985, M.Sc. in Hydrogeology from the U of C in 1994, and a Doctorate in Geochemistry from the U of C in 2008.

He specializes in water supply, disposal strategies, environmental forensics, climate impact analysis, risk assessment, and the development of mitigation and management strategies to facilitate sustainable solutions.

Jon is active in the water community and is currently co-author on a manuscript to raise awareness of groundwater, its connectivity to the surface environment, and its importance to our future water security.

I would also like to draw your attention to Jon’s link to Rotary-his father is Bill Fennell who many of you know as a fellow Rotarian in Calgary for many years, who relocated to Kelowna.

Please give a warm Calgary South welcome to Dr. Jon Fennell.
Water is a most precious resource in Canada. The challenges we are facing are a growing population with resulting increased mouths to feed, energy requirements for the masses and a need to maintain a pristine landscape.

The distribution of water worldwide shows the breakdown of 97% saline with the balance in ice caps, lake water and rivers.

In Calgary and Edmonton, we are reliant on the water from our rivers. Canada has 20% of the world’s water with 5% of the world’s population and most of the water is not where the people are. We are water rich and need to keep it that way.

Jon went on to illustrate where the water is in Canada

Where does the water go? Large rivers flow into the ocean.

The flow from B.C. would be into the Pacific Ocean.

There is a big drainage into Hudson’s Bay.

Ground water is a very important source of water

B.C. and Alberta are quantifying their ground water. B.C. doesn’t have much.

Alberta is better off. The other provinces and territories don’t quantify their ground water.

This is a problem.

We need to know more.
How are we using the water we have?

When used for power generation we use the water and it goes back to the system. The largest consumer of water is irrigation. That is used and not replaced.

More than 90% of the water withdrawn supports the Canadian economy.

Based on the 2016 GDP that equals $1.4 trillion contribution to the GDP.

It is easy to conclude our water is very important.

So what does a possible future look like?

A number of threats to our water including over allocation and over use; underpricing; and trans boundary pressures (our neighbour to the south is dry). We share the Great Lakes and the Columbia River with the United States.

We are also faced with the agricultural impacts of adding nutrients to the environment, climate variability and climate change. And the list goes on.

The biggest threat is that Canada does not have a natural water strategy.

A current concern is the renegotiation of NAFTA. We managed to keep water out of the agreement last time but will we be successful this time?

Dr. Jon Fennell’s concluding message:
Develop strategies to respond to the changes and potential threats.

Rod Bower did the honors of thanking our speaker. He noted that most of us are happy to turn the tap on in the morning and don’t think much about this resource. He thanked the speaker for raising our awareness of a very important resource and we should all look a little more closely at the reports and concerns being raised.

President Ken added his thanks to Jon as well. I would like to add our Club’s gratitude for the time you have spent with us today, by making a donation of $100, in your name, to our Rotary Stay-In-School Scholarship Program in honor of your visit with us today.... Thank you again.
President Ken opened the meeting by welcoming Rotarians and guests to the Rotary Club of Calgary South. He thanked Frank King and his family for the presentation last week on Vimy Ridge. It was extremely meaningful to understanding that momentous victory and the sacrifices. President Ken then invited us to join Lisa Fernandes and the head table in the singing of O Canada followed by Rotary Grace.

Head Table: Rod Bower, Shellie Marshall, John Fitzsimmons, Carol Graham and Dr. Jon Fennell

Bulletin Editor Carol Graham
Photographer Paul Brick and Clive Pringle who also brought his camera

Guests: Shellie Marshall introduced our Guests today: Bob McKendrick (Guest: Ken Farn), Atsushi Ono (Magician), Esby (Guest: Sam Switzer), Lorne Switzer (Sam Switzer’s Son), and our Exchange Students: Pablo Ruiz and Lucas Rasmussen).

Health and Wellness: President Ken reported on the health of two Rotarians: Mel Gibson is finally back home after an initial operation and follow up visit to hospital. Ron Prokosch was scheduled for a hip replacement today. President Ken suggested phone calls next week after Ron has had a chance to recover. Speedy recovery to both Mel and Ron!

Dream Home Minute: Craig Stokke explained how to get in touch with the Rostering Committee, which is comprised of 5-6 people. Please don’t phone them directly but either email your issues to: shifts@rotarycs.org or leave a message at (587) 287-5522. Craig also reminded us that the roster goes “live” on May 4th.

President’s Hoedown: Corinne Wilkinson introduced Atsushi Ono, a magician originally from Japan who took second place in the “People’s Awards for Magicians”. He will be part of the entertainment for the President’s Hoedown on May 26th. He delighted the Club with a complicated card trick that fooled us all and his sleeves were rolled up throughout the demonstration! The crowd went wild and he is clearly an excellent choice for the Hoedown.

Corinne asked Atsushi if he could extend his magic by bringing the Stanley Cup to Calgary!

Social Pop Up: Speaking of the Stanley Cup, Corinne also announced the Pop-Up “Flames Away Game” Friday April 21st at the Eau Claire Barley Mill Bar/Restaurant.

Game time is 8pm. No cover charge. Please RSVP Keith Davis, Toby Oswald-Felker or Corinne Wilkinson if you want to join. Go Flames Go!
New Members’ Celebration & Fun Casino: Bryan Burt (or was it his twin sister Bryanna??) apologized for missing a number of meetings and saying to Kathy Demorest “Volunteer me for something!” As he said—he should have put some conditions on it! Smart lady, our Kathy! She certainly got our attention with Bryan’s getup but was he as stunning as our Jim Hutchens in a dress? Perhaps that is best unanswered. As John Fitzsimmons commented we all need some therapy after that!

The serious message was buy a ticket for the celebration next Thursday and if you buy the commemorative Rotary pen, you get $20,000 worth of Casino bucks. What a deal!

Career Days: St Mary’s: Dorothea Schaab reported that we have been invited by St Mary’s to participate in their Career Days by sharing your story about your formal education and the career path that you took with the students. These sessions are 30 minutes each starting at 8:30 am for 3 Tuesdays and 3 Wednesdays stating on Tuesday April 25th and ending on Wednesday May 10th. They are looking for people with backgrounds in healthcare, legal, engineering, social services, social justice and business administration.

Please contact Dorothea if you can donate your time and experience.

YEX International Dinner: Pablo Ruiz & Lucas Rasmussen: Inbound and Outbound YEX Students made a brief announcement about the upcoming International Dinner being held on June 2nd. The students will be preparing the dessert and all the funds are in support of Shelter Box. The Goal is to raise $17,000 this year. Tickets are $50.00.

Sergeant-At-Arms: John Fitzsimmons, true to form lightened our wallets and purses today and in a matter of minutes zeroed in on a number of hapless Rotarians, including Mark Ambrose, Al Johnson, Hugh Delaney, John Price, Dorothea Schaab, John Price, Sam Switzer, Roger Jarvis and Earl Huson. Happy Bucks were paid by Stephen Cobb who announced his son and daughter in law welcomed twin boys. Congrats to Stephen and his family!

50/50 Draw: Ben Steblecki promised a good short story before having the winning ticket pulled. After the many groans from the audience, Ben asked our guest speaker, Dr. Jon Fennell to pull the winning ticket. Larry Koper was the lucky winner today.

In Closing …
A reminder that the meeting next week is at the Carriage House in the evening: The New Members’ Celebration; and the week following the regular noon time meeting (April 27) will be in the Blue Room in the Agricultural Building.
### April 2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>April 19</td>
<td>Rotary Dim Sum Luncheon: Central Grand Restaurant at 11:45 am</td>
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<tr>
<td>Apr 20</td>
<td><strong>New Member Celebration: Evening at Carriage House Inn</strong></td>
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<tr>
<td>April 21</td>
<td>Rotary PopUp Event: Flames Game at Eau Claire Barley Mill: See Bulletin</td>
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<tr>
<td>April 26</td>
<td>Partners Spring Luncheon: Willow Park Golf &amp; Country Club: See Bulletin</td>
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<tr>
<td>April 27</td>
<td>Janice Eisenhauer: Canadian Women for Women in Afghanistan:</td>
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<td><em>This meeting will take place in the Blue Room: See bulletin for location</em></td>
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### May 2017

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<tr>
<th>Date</th>
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<tr>
<td>May 4</td>
<td>Dream Home Registration Kick off</td>
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<tr>
<td>May 5-7</td>
<td>District Conference (Red Deer):</td>
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<tr>
<td>May 11</td>
<td>Bob Dubask: Myths About Reverse Mortgages</td>
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<tr>
<td>May 18</td>
<td>Bethany Centre Site Tour: Details to follow</td>
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<tr>
<td>May 25</td>
<td>Stay In School Luncheon: Carriage House Inn</td>
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<td>May 26</td>
<td>President’s Hoedown: See Bulletin for more info</td>
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### June 2017

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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>June 1</td>
<td>YEX Student Presentation: Pablo Ruiz</td>
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<td>June 3</td>
<td>Rotary District 5360 International Dinner: See Bulletin for more info</td>
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<tr>
<td>June 2-4</td>
<td>Radium Fellowship Weekend: See Bulletin for more info</td>
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<td>June 8</td>
<td>Stampede Board Foundation</td>
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<td>June 15</td>
<td>Charity Day: Carriage House Inn</td>
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<tr>
<td>Jun 12&amp;13</td>
<td>Casino at Cowboys (Please contact Harry Pelton to volunteer)</td>
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<td>June 22</td>
<td>Rotary Profile: Ted Rowsell: Meeting at the Clubhouse</td>
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<td>June 29</td>
<td>Changing of the Guard and WCS/Large Grants Presentation</td>
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### July 2017

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<th>Date</th>
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<tr>
<td>July 6</td>
<td>Dream Home Kick off: Ranchman’s DanceHall and Cookhouse</td>
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<tr>
<td>July 13</td>
<td><strong>No Meeting: Dream Home Operations</strong></td>
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<tr>
<td>July 20</td>
<td>Michelle Gallant: Calgary Fringe Festival</td>
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<td>July 27</td>
<td><strong>No Meeting: Stay In School Golf Tournament</strong></td>
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### August 2017

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<th>Date</th>
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<tr>
<td>Aug 3</td>
<td>President Bill LeClair: Inaugural Address</td>
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<td>Aug 10</td>
<td>TBA</td>
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<tr>
<td>Aug 13</td>
<td>Old Tyme Country Picnic</td>
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<td>Aug 17</td>
<td>TBA</td>
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<tr>
<td>Aug 18-20</td>
<td>Country Thunder Fundraiser</td>
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<td>Aug 24</td>
<td>Mount Royal University Library Tour</td>
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<td>Aug 31</td>
<td>TBA</td>
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### September 2017

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<th>Date</th>
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<tr>
<td>Sept 2</td>
<td>Rotary Mattamy Greenway Celebration</td>
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<tr>
<td>Sept 22-24</td>
<td>Waterton Peace Park Assembly</td>
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### Health, Wellness and Transportation

- Contact Hugh Delaney at: hughdelaney02@gmail.com or: 403 819 4872 if you know of anyone that is not well or could use a visit
- Contact Bonar Irving at bonar@shaw.ca or 403 254 8476 if you know of anyone that may need a ride
The following proposed new member is transferring from the Rotary Club of Calgary North.

Name: Martin Bunting

This has been approved by the Board of Directors. If any Member objects to them joining our Club or to the assigned classification, an objection must be filed in writing and delivered to the Club Secretary by: April 23rd, 2017

Classification: Wholesale Jewellery

Proposed by: Allan Johnson Seconded by: Murray Flegel

**Mentoring Opportunities for Rotarians**

St. Mary’s High School career counsellor Susan Huvenaars has extended an invitation to the Rotary Club of Calgary South to participate in six career-mentorship workshops.

This is an opportunity for Rotarians and Rotaractors to share information about their chosen career and employment opportunities in their field of business.

The 30-minute sessions will be held in the River Room at St. Mary’s High School (118 – 18 Avenue SW) starting at 8:30 a.m. on

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<tr>
<th>Tuesday, April 25</th>
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<td>Tuesday, May 2</td>
<td>Wednesday May 3</td>
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<tr>
<td>Tuesday, May 9</td>
<td>Wednesday May 10</td>
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There will be about 20 minutes available (depending on the number of participants) to talk about your chosen field of business and then 10 minutes for student questions and feedback. These sessions will be aimed at Grade 10 and 11 students.

Careers that the students have expressed interest in include: Health Care, Social Service, Engineering, Law-Legal, Social Justice and Business Entrepreneurship.

Please contact Dorothea Schaab at: 403 660 6232 or schaabd@telus.net to register your interest in participating.
ROTARY DIM SUM LUNCHEON

Wednesday, April 19th
11:45 AM

Central Grand Restaurant
Second Floor
1623 Centre Street North

Join our hungry group of enthusiastic Dim Sum Rotarians. You’ll be glad you did.

Please RSVP to Keith Davis by April 17th in order to insure you can be accommodated.

Cell: 403-630-1983 or daviscomm@shaw.ca
POP-UP EVENT!

Join Us for Game 5 of the Calgary Flames/Antiheim Donald Ducks Playoff Series!

When: Friday, April 21st
Where: Eau Claire Barley Mill
Private, Upstairs Lounge
201 Barclay Parade, Eau Claire

Cost: No cover charge.
Just Order from the menu and pay for your own food and drink.
Roast duck will be on the menu.

Time: TBD. Probably 7:30 PM for pre-game food and drinks.
See the map below. The BLUE ROOM is located under the medical “X” on map. This building has horse sculptures in front of it opposite to the Saddledome. The best place to park will be in Lot 2 or behind the Saddledome. There will be signage that points to the Blue Room by the Agriculture building. The Blue Room is on the 2nd Floor of the Agriculture Building and there is an elevator.

WATCH THURSDAY ROTARY CLUB OF CALGARY SOUTH MEETINGS LIVE

If you are out of town or unable to attend a Thursday meeting, click on this link to watch on the web:

http://ustre.am/1yHc9

We are running this on a trial basis over the next number of weeks and appreciate your feedback! This does not qualify as a makeup at this time.

Send your comments to steve@talkinglightmedia.com
Save the date:

Friday, May 26th

Plan to attend President Ken’s “President’s Hoedown” as he moseys on into the “Past Presidents” list of our Club. The theme is Western, and the dress is Western Formal/Casual (no tuxedos unless worn with blue jeans and boots).

Experience the Magic!

Enjoy the hilariously entertaining magic of Atsushi Ono, a world-famous magician who promises to bring his special magic and humour to our annual party and who is guaranteed to keep the evening lively.

And dance to the music of Murray Fiegel and “The Fog”.

And come hungry, as our own chef Michael Zacharki and his team of volunteers will repeat their culinary magic with a mouth-watering offering of western favourites.

We’ll be back at the ARC (Acadia Recreation Centre), so dust off your hat, polish your boots and plan to join us. Tickets can be purchased individually, or as tables of 8.

More details to come!
Rotary Calgary South

New! Improved! Something for Everyone!

2017 Invermere Getaway Weekend

Our annual Windermere Valley Getaway Weekend is coming up fast. Our dates this year are:

June 2nd, 3rd and 4th 2017

And changes are underway. This year the activities will be centered at Copper Point Golf Club, Invermere’s most luxurious and breathtaking golf and dining facility. The theme of this year’s event will be “Something for Every Person and Every Budget” and will include dining, hiking, shopping, sight-seeing or just socializing and relaxing.

Activities include our traditional Friday evening mixer, with dinner on Saturday and lots more.

Costs are:

$150 per person for the entire golf/dining package
(including carts) excluding accommodations,
or

$85 per person for those who choose not to golf

Tickets will go on sale soon, so start your planning now.
More details to come!
International Dinner
Rotary District 5360
Youth Exchange 2016 - 2017
Promoting International Peace, Goodwill and Understanding

In Support of ShelterBox
June 3, 2017
MacDougall United Church
8516 Athabasca St SE,
Calgary, Alberta

5:30 Reception
6:30 Parade of Flags & Dinner Service
7:30 Dessert (traditional desserts from the home countries of the students made by the students)
8:30: Entertainment by the students

Tickets $50 per person - Tables $400 (8 per table)

To book your tickets call or see your Exchange Student or email Ron Prokosch at:
(403)651-1722, Rprokosch@prokoschgroup.com

Then forward a cheque via your exchange student or by mail to:
Ron Prokosch to 97 Patina Rise SW, Calgary, AB, T3H 3R5
DISTRICT CONFERENCE

We’re getting close! May 5 is just 23 days away! We’re down to the finishing touches. Check out the speakers, sessions and program on our website! We still have room for a few more Rotarians – Register Here!

Haven’t booked your room? We still have a few rooms available – the deadline has been extended to April 16! Book today!

We need prizes! Imagine the opportunity to help make the conference a little more exciting AND get a little name recognition for your organization. We are looking for a few “higher end” prizes ($100 and up). Please contact Brenda at: brenda@vrgraphics.ca and let her know the terrific prize you are bringing!

Neil Pasricha Tickets
If you are registered for the conference (or Friday only) you are already booked to see Neil Pasricha and his amazing message of happiness and positivity. Because he is such a high profile speaker, we have opened this event to the public.

For more information, please contact Don Kelloway: dkkelloway@shaw.ca or Tom Lewis: tklewis@live.ca

Join Us!

Waterton-Glacier International Peace Park Association’s
85th Assembly
Waterton Lakes, Alberta
September 22nd to 24th, 2017

Note: For those wanting to make reservations in the Waterton Camp Ground for the Assembly, reservations open January 12th, 2017.

https://reservation.pc.gc.ca/WatertonLakes
LUNCH BUNCH: Hi everyone and welcome back to those of you who are snowbirds. I have made a change in the schedule and we are swapping restaurants for April May so we are going to Deane House this Month and White Rose next month.

Deane House is newly renovated and has had good reviews. Here is a link if you would like to review the lunch menu: http://www.deanehouse.com/lunch/

We will meet at 11:45 am. Parking is at the rear or across the street on 12th Street. There are also parking lots in Inglewood. RSVP and let me know if you can attend to: susan.brick@shaw.ca or 403-271-7734.

Hello Book Babes: Next Book Club meeting is Monday April 24th at the Calgary Golf & Country Club. Please note: New Start Time: 9:30 am; food is served 10:00 am; Meeting begins. The fee is $16. Please RSVP to me at reikiangel444@shaw.ca or 403-256-1379 by Thursday April 20th.

The book we will be discussing is “On The Move” by Oliver Sacks.

Thank you and Happy Reading! Cheers,
Kelly Brittain: Book Club Chair 2016-2017

Calgary South Rotary Partners’
Spring Luncheon

April 26 at 11:30 am
Willow Park Golf & Country Club
Tickets $35 ... guests welcome

Guest Speaker
Mary-Ann Stushnoff
founder of “People for Progress”

RSVP by April 19 to Pat Cuthbert
(403.252.0156 or bill.cuthbert@shaw.ca)

Do you require a ride?
contact Karen Grant (403.239.8987)

Send cheques payable to ‘Calgary South Rotary Partners’
Donna Kennedy 37 Mahogany Manor SE Calgary, AB T2M 0Y3
Please ensure that you have sent your Committee Information to Bill Le-Clair for the upcoming 2017/2108 year.

Please register for all of the upcoming meetings that are going to be onsite.

Please note that I will not be at the April 20th meeting and that I will be away until May 5th.

Thank you,

Kathyann Reginato

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How to Contact Us

Administrator: Kathyann Reginato
Rotary Club of Calgary South
Suite 120, 200 Rivercrest Drive SE
Calgary AB T2C 2V5
(403) 244-9788
kathyann@rotarycs.org

Visit us at: www.rotarycs.org

2016 2017 Club Officers
President: Ken Farn: kqfarn@telusplanet.net
President-Elect: Bill LeClair: leclair@calgarylaw.com
Past President: Murray Flegel: mjf@bosslubricants.com
Club Secretary: Ted Rowsell: rowselle@telus.net
Treasurer: Larry Kennedy: treasurer@rotarycs.org
Partners President: Pat Farn: patfarn@telus.net

2016 2017 Directors
Club Service: Operations
Steve Mason
Email: steve@talkinglightmedia.com

Club Service: Memberships and Social
Glenn Potter
Email: agpotter@telusplanet.net

Club Service: Ways & Means
Jack Haman
Email: hamanj@telus.net

Community Service:
Luanne Whitmarsh
Email: luannew@kerbycentre.com

Community Service: Ways & Means:
Charlie Gouldsborough
Email: charlie@albertasleepcentre.com

International & Vocational Service
Bryan Walton
Email: bwalton@cattlefeeders.ca

Youth Service
Stacey Johnson
Email: sjohnson@printhree.ab.ca