

RCCSP Weekly Bulletin March 2nd, 2023 Volume Number 68, Issue Number 31

Bulletin Editor: Glenn Potter Photography: Glen Godlonton Videography: Steve Mason and Jamie Moorhouse Administrator: Sarah Brown

Welcome to the March 2nd meeting of the Rotary Club of Calgary at Stampede Park.

Head Table: (L to R) PP Dr. Sherry Austin, Danielle Nagazina (Stay in School Grad), Stg. Rudy Ruberto, President Jim Fitzowich, Dr. Kristin Baetz, and PP Penny Leckie.



President Jim Fitzowich

Today we are going to have our annual International Women's Day celebration with speaker Dr. Kristin Baetz, Dean of Science at the UofC. Some interesting facts about women in science:

1903 – in December Marie Curie (nee Sklowdowska) wins the Nobel Prize in Physics with her husband Pierre. In 1906 she becomes the first women professor at the University of Paris. She goes on to win a second Nobel Prize in 1911, this time in Chemistry. She is the only women ever to do so.

1935 - Irene Joliet-Curie wins the Nobel Prize in Chemistry with her husband Frederic for the synthesis of new radioactive elements. She is the eldest daughter of Marie and Pierre Curie.

2018 – Dr. Donna Strykland-Dykaar wins the Nobel Prize in Physics for "*high intensity, ultra-short optical pulses*". She is first Canadian women to do so and her alma mater is McMaster University.

2019 – Dr. Elizabeth Cannon, P.Eng. is awarded the Order of Canada. She becomes Dean of Engineering at the UofC in 2006 and President in 2010. She is a leader in Geomatics Engineering and GPS systems.

2021 – On August 6th, the University of Calgary appoints Dr. Kristen Baetz as Dean of the Faculty of Science...

... and the rest will wait for our speaker's presentation.



Please join **Glen Potter** for the singing of O Canada followed by Rotary Grace.







Announcements:

Visitors and Guests:

Greg Smyth introduced the few guests we had today and we sang them our beloved welcome song!

Health and Wellness:

Health and Wellness contact for March is **Dorothea Schaab** Tel 403-660-6232 <u>schaabd@gmail.com</u> Kathyann Reginato's Mother passed away, we send her well wishes.

50/50: Michael Zacharki informed us the pot was smaller today - only \$105. Brenda McKinley won the pot and graciously donated to the Ukrainian Relief Fund.

Sergeant at Arms:

Rudy Ruberto defied the President by sitting at the back of the room instead of the head table. A costly mistake!! Rudy decided to pay tribute to our ladies and asked for one to represent the membership. **Sarah Brown** graciously volunteered. The men were represented by **Craig Stokke**.

1st Question - Name one of the two women's groups in our early Rotary Club. Sarah missed by saying Partners. Answer: Rotar-Anns and Inner Wheel.

#2 - Who was the first president of the "Inner Wheel ladies group" - both missed! Answer - Mary Cleven

#3 - When did the two groups merge - "Poor Sarah" - she is much too young for this type of question. Craig guessed 1974! Correct answer - 1969.

Rudy then fined all the men who had wives \$2.00 each

President Jim then fined Rudy \$5.00 for his transgressions

Kids at Heart:



Gord Weicker spoke as the Chair of the Kids at Heart Selection Committee and informed us of the deadline for applications is **March 15th, 2023**. The application is available on our website at this <u>link</u> (please advise Charities that you think may qualify to access the application via that link). The application is also on Facebook and lastly, to download a copy click <u>here</u>













Guest Speaker: Dr. Kristin Baetz

President Jim introduced **Past President Penny Leckie** to chair the remainder of the program. Penny indicated that she has spent the last three years organizing our Women's Day presentations and she's very excited about the great things we've accomplished.

Speaker Intro: Penny Leckie

Dr. Kristin Baetz is the Dean of Science at the University of Calgary. Dr. Baetz holds a PhD (2000) from the University of Toronto in medical genetics and microbiology and a BSc Honours (1995) from Queen's University in biochemistry. She is an award-winning fundamental biomedical scientist whose research programs focus on using systems biology approaches available in the model organism budding yeast to unravel molecular mechanisms of the cell cycle and metabolism. She was a Canada



Research Chair Tier II, from 2005 to 2010, and received an Early Research Award from the Province of Ontario.

Prior to joining uCalgary in January 2022, Dr. Baetz was a full professor for the Department of Biochemistry, Microbiology and Immunology at the University of Ottawa where she held numerous leadership roles, including serving as the director of the Ottawa Institute of Systems Biology from 2014 to 2019 and Assistant Dean of Research and Special Projects (2019-2021) at the Faculty of Medicine.

She currently sits on the board of Research Canada, a national, broadly based alliance dedicated to advancing health research through collaborative advocacy and is the former president of the Canadian Society for Molecular Biosciences, whose mandate is to advance and promote molecular biosciences in Canada.

Dr. Baetz is passionate about science and delivering future-focused programs that will allow Science graduate to not just participate in but to drive the transformation of the Calgary and Alberta economy.

Guest Speaker: Dr. Kristin Baetz

Dr. Baetz indicated her talk would focus on YEAST. She drew our attention to the latest HBO TV box office hit "The Last of Us". This is one of the largest TV productions in North America and much of it was filmed right here in Alberta. The show focuses on what happens when yeast invades the body in a negative way. However, she wants her talk to focus on the positive nature of yeast and how it builds "networks".

Her studies have focused on "Baker's Yeast" which has be with us for thousands of years. During the Industrial Revolution mankind learned a great deal of how yeast work and by the 1940's and 50's it was realized that the properties of yeast were very similar to how we humans operate. Yeast can serve as a model helping us to make discoveries and showing us how to become model organisms. The mechanisms of disease become a platform for bio chemistry which fuels a lot of our medicines.

She then wanted to focus on her background as an individual and how she became a scientist. She grew up in an upper middle class background in Toronto. Her family was wealthy and everyone in her neighbourhood was expected to go to university to become a doctor or a lawyer. She was on track to become an MD. However, yeast intervened! On a drunken teenage escapade her network got her into a lab and there she was put on the path to a different career.





Guest Speaker: Dr. Kristin Baetz

She went on to study in Basil, Switzerland where she was forced as an individual to get out and meet people. One of the individuals she met became her husband! She came back to Queens University to finish her degree and then fate intervened again. Her Department Head called her in and suggest that she "become a hairdresser!" Even though she had top grades and been writing papers science was NOT a profession she should

pursue!! Several other young women were also given the same lecture. Needless to say, she didn't pursue a PHD at Queens! A job opening at Heineken breweries changed her focus and she went on to study yeast at the University of Toronto.

Yeast was proving to get her places and teach her about herself and her role in the world. She realized that like yeast humans for colonies and develop networks and she began to learn about leadership. Good leaders can drive change. She began to realize that she needed to train her students not only about science, but to give them other skills in communication and networking. These skill were very important for them to become successful.



Why come to Calgary? She found that Calgary is the only city in Canada where its economy is science based. It thrives on diversification, innovation and the melding of science and technology. As a young student, her background in drama meant she learned early how to communicate. And as a result, she's advocating that our educational programs must develop people skills in their students and we need "all our brains on deck." Over 50% of women are in the sciences but not many reach top leadership positions. Currently In the tech sector there is a severe shortage of people and our universities and tech school are not supplying enough grads in these areas. There is a drastic need to bring more females into the economy. Women of Asian descent occupy a much

higher percentage but they need to develop better professional skills. Diversity drives innovation and proved better solutions. All student need to develop career skills along with project management. Universities need to change and develop entrepreneurial and internship programs. We need to develop better fund raisers for scholarships, to help support underprivileged students. The Faculty of Science must do its part to graduate students who have better networking skills. In this manner we have to think and model the "power of yeast". Once again this was a very "high powered address" and we encourage you to visit Steve's video of the address.

Thanking the Speaker: Dr. Sherry Austin

Sherry thanked Kristen and drew out attention to the role she plays as a Dean. The number of individuals she interacts with on the faculty, the even larger numbers of students and the role they all play in our world. In addition to all these administrative duties Dr. Baetz still maintains her position as an active researcher. Thanks for sharing your "yeast" story.











Special Guest Speaker (via video message): Rotary International President Jennifer Jones



Ms. Jones spoke to us today via video on recognizing the contributions of Women in Rotary. She thanked us for making our organization stronger, smarter and more adaptable. Diversity is one of the core values of Rotary and along with equity and inclusion these ideals are important to make Rotary a safe and welcoming organization.

As a welcoming organization and Rotary is hoping that women will be 30% of the membership by 2023. Over 110 countries have achieved this goal already. We have a long way to go but 30% is well on the way to becoming 50%. Membership in Rotaract is achieving this. Many organizations are talking about diversity, equity and inclusion and she is proud of the way Rotary is adopting these ideas. How we open opportunities for diverse people all across the organization must be more than just words. With every new member, every new partner, every new human being, we need to think about what we can learn from one another and what this organization can become. The only limit is our imagination and the best way to expand our imagination is to open it up to new perspectives. This year we're placing special emphasis on our dreams and aspirations and bringing them into reality.

As an organization we must have a more diverse leadership. As our organization moves towards these goals we will continued change. As our Hearts expand, imagine what this organization can become. We must place a special emphasis on expanding our dreams and aspirations.



Remember the World demands our best.



THIS WEEK'S MEETING LINK: https://youtu.be/XvuXFGaaYdE

In Closing:

Next Week's meeting: Will be Banff Historian David Fleming as guest speaker. Visitors and Guests are always welcome at Rotary, and next week will be of interest to history buff's,

Looking forward in seeing you all on Thursday March 9th. Registration deadline is tomorrow March 3rd by 9am.

Final words:

Thought for the coming week is from Nobel Prize winner Alberta Einstein regarding his wife Mileva Maric:

"I need my wife. She solves for me all my mathematical problems. For everything I achieved in my life, I must thank Mileva."

And with that, our meeting is adjourned.

Thank you for coming. Have a great Rotary week!

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B (HUNDER

Final reminder to register for next week's Meeting by 9am tomorrow!!



www.rotarystampedepark.com

NEW MEMBER PROPOSAL

Evan Strong has been proposed for active membership to the Rotary Club of Calgary at Stampede Park as Sponsored by **Craig Stokke** and Seconded by **Luanne Whitmarsh** with a proposed Classification of **Funeral Home Owner**.

If any Member objects to **Evan Strong** joining our Club or to HIS/HER proposed classification an objection must be filed in writing with the Club Secretary, Luanne Whitmarsh: <u>secretary@rotarycs.org</u> prior to March 9th, 2023.

Are you going to the 2023 Rotary International Convention? This time in Melbourne, Australia! If you are planning to go please let me (admin@rotarycs.org) know so I can update the names on our Website. https://rotarycs.org/page/who-s-going-to-the-convention/ As well as the District Convention in Lethbridge.



Volunteers are required to build Good Food Boxes.

March 27th, 2023 - 5-8pm Monday evening shift

April 17th, 2023 - 5-8pm Monday evening shift

June 6th, 2023- 1-3pm Tuesday shift (usually a daytime shift but I could make this an evening shift starting at 5PM) Email Earl or Ken to sign up for a shift.

Earl Huson (403) 686-0828/ <u>ehuslink@telusplanet.net</u> Ken Farn: (403) 560-6770/ <u>kgfarn@telusplant.net</u> **EARL AND KEN REALLY NEED YOUR HELP!! THANKS FOR VOLUNTEERING!!!**







Social Club



St Mary's High School Dinner and Dance. Feb. 25, 2023

It was a night of the Great Gatsby!!

A wonderful time was had by all.. the food yummy, the music by the choir, the entertainers, and the Jazz!

Band was amazing!! Great silent auction and we went home with good buys. We listened to the best of the best and danced the night away... somehow, we played musical chairs at the start of the evening...

Bruce or Debbie??? Debbie got the last chair... - Pat Neuman

"Darlene won one of the raffle prizes. Michael Zacharki also won a \$25.00 gift certificate to Calgary Co-op. I won the bid for a nutrition assessment and 5 pack of personal training. We were a very lucky table " - **Deb Sands**

Social Committee is taking you to Grey Eagle Resort Event Centre to see the Legends Show on March 31. Get your tickets by calling Sjoert Zuidhof.. 403- 471-6275 or email him at zuidhofsjoert@gmail.com Tickets still available for Legends Show at Grey Eagle Resort...March 31...\$58. Tickets are going fast so don't delay!!



Partners in Print

ROTARY PARTNERS BOOK CLUB MARCH 20,2023

Our next meeting is on March 20th at The Calgary Golf and Country Club. We meet at 9:30 for a lovely breakfast buffet of scones, muffins, cheeses, fruit, coffee and tea. The cost is \$20.

Please be ready to share your books and thoughts. Please email <u>janetopp@shaw.ca</u> by March 16th if you plan to attend so we can reserve your spot.

Maureen and I look forward to sharing the morning with you.

Maureen Hutchens and Jane Topp



Stay in School Update

Our special guest who was sitting at the front table today was Danielle Nagazina who is in our Stay in School program. Danielle didn't have the smoothest ride through High School so it is even more of an accomplishment that she has officially graduated High School!

WAY TO GO DANIELLE!!!

With Penny's mentorship we are confident this is just the beginning for Danielle. This is a testament as to how important our Stay in School program is for youth in our community.

"I am grateful that Rotary has provided me with the opportunity to build a relationship with Danielle and her mother, and feel very privileged I am able

to share this journey with her." -

Penny Leckie







March 9th: David Flemming - Banff Historian

March 16th: Joe Connelly and Hugh Delaney - St. Patrick's Day

March 23rd: Sherry Austin - Stampede Foundation

March 30th: TBA

April 6th: Rotary Profile - To Be Determined









