



January 17, 2017

Editor: Bryan Tastad

**January 2017 Theme:
Vocational Service**

**Program Chair:
Jim Blackburn**

Date	Desk	Greeter	Rotana Editor	Sgt-at-Arms	Speaker/Topic	Intro	Club Thanks
Jan 24	Dorothy Hudson	Boris Kishchuk	Bryan Tastad	Randy Kutcher	Harley Carlson/ Angie Bugg Carbon Tax	Jim Blackburn	Betty Ann Arscott
Jan 31	Bob MacGillivray	Larry Neely	Bryan Tastad	Candace Odishaw	Barry Brown Beekeeping	Bob Devrome	Joe Dierker

Announcements

- Welcome back to Asit Sarkar after his 10 weeks of travel.
- Dorothy Hudson reported that Bill Christensen is doing well after suffering what his doctors believe was a TIA (transient ischemic attack) that affected his vision.
- Jack Scott asked members to update their roster information. Please review the information attached to this newsletter and let Jack know of needed changes.
- The Rotary Club of Saskatoon is planning a 100th anniversary event for August 2017. They have invited all city clubs to participate in order to make it a celebration of 100 years of Rotary in Saskatoon. The RI President will come for a dinner on August 17 and the club hopes to fund construction of a gazebo in Rotary Park. If you would like to be on the planning committee, please let Peggy know.
- Bill Sinnett has \$100 Co-op gift cards available.
- Contact Lorne Richardson at 373-4685 with any information you have about the health and welfare of club members or their families. Lorne will arrange for an appropriate card or visit.
- Program chairs for the balance of the year are:
 January - Jim Blackburn
 February - Eileen Harvey
 March - Lorne Braithwaite
 April - Bryan Harvey
 May - Asit Sarkar
 June - Candace Odishaw

This Week's Program Highlights

Prelude - Larry Neely

Chair - Peggy Clark

Desk - Walt Pawlovich/Bryan Harvey

Rotary Dollars and Co-op Cards - Bill Sinnett

O Canada and Rotary Grace - Betty Ann Arscott plus *How are Things in Glocca Morra?*

Make-ups – (Note: You will only be credited with a make-up if you record it on the make-up sheet.)

Visitors – Greeter Eileen Harvey welcomed:

- Guest speaker George Sofko.

Program - George Sofko - Changing Weather on Ground and in Space



Jim Blackburn introduced George Sofko, Professor Emeritus in the Department of Physics and Engineering Physics at the U of S. Under George's leadership, the University of Saskatchewan played a central role in establishing SuperDARN (Super Dual Aurora Radar Network) to monitor sun-earth interactions using a network of radar stations. George used historical data to show how rapidly the weather has been warming up. 2016 was the third consecutive year of record world temperatures. One of the impacts of climate change has been a massive reduction in the Arctic and Antarctic ice caps. George said that, just like with a triple pane window, there are three layers that insulate the earth - water vapor, carbon dioxide and methane. It is well known that the carbon dioxide levels have been growing, but George said there also has been growth in the methane layer, due to fracking. He concluded that it is important to try to slow global warming through methods such as those agreed to in the Paris Accord. George also noted that the sunspot cycle has been weakening to the point where some scientists believe we may be headed for a new Grand Minimum, such as occurred in 1645-1711. It is possible that a new Grand Minimum could cool the planet, countering the effects of global warming to some extent. Bill Sinnett expressed the club's thanks.

50/50 Draw - Randy Kutcher organized the 50/50 draw. Walt Pawlovich won the pot of \$20.

Sergeant-at-Arms: Sergeant-at-Arms Kim Horan conducted a quiz on the latest Rotarian Magazine. Happy/sad dollars included Asit Sarkar for being back at club; Bryan Harvey for being late for his shift on the desk and Betty Ann Arscott for the inauguration of President Trump.

Board and Executive

Officers

President - Peggy Clark

President-Elect – Walt Pawlovich

Past President - Bob Devrome

Vice-President –

Secretary - Jack Scott

Treasurer - Bob MacGillivray

Board members

Administration- Peggy Clark

Projects- Randy Kutcher, Bill Christensen

Rotary Foundation- Asit Sarkar, Stan Garchinski

RI President
John F. Germ
District Governor
Rod Riopel
Assistant Governor
Ruth Marritt

Contact Information

Rotary Club of Saskatoon Nutana
Club No. 1380
Founded May 31, 1961
P. O. Box 441, Saskatoon, SK S7K 3L6
www.rotarynutana.org

Links

District 5550 <http://www.clubrunner.ca/portal/home.aspx?did=5550>
Rotary International www.rotary.org

Other News