



December 13, 2016

Editor: Bryan Tastad

**December 2016 Theme:  
Disease Prevention and Treatment**

**Program Chair:  
Norm Woodcock**

Date	Desk	Greeter	Rotana Editor	Sgt-at-Arms	Speaker/Topic	Intro	Club Thanks
<b>Dec 20</b>	Jack Scott	Eileen Harvey	Bryan Tastad	Jim Blackburn	<i>Annual Holiday Luncheon</i>	NA	NA
<b>Dec 27</b>	Meeting Cancelled						

**Announcements**

- The club's annual Holiday Luncheon will be held on December 20 at the Park Town Hotel. Please plan to bring family members. Contact Peggy if you haven't indicated you are coming.
- Jack Scott and Bill Christensen circulated a sign up sheet for those willing to help out at the Enchanted Forest entrance booth. Jack and Bill will do most of the work but it would be great to have some helpers. The event will run to January 7. Each day's shift will go from 5-10:30 p.m. The project raises significant dollars for the club.
- 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 sent each member information about his or her giving to The Rotary Foundation. Please consider topping up your amount to achieve a Paul Harris Fellowship of US\$1,000. The club will match your donation to \$500 and will also cover the difference of the US\$ exchange. Donations should be sent to Treasurer Bob MacGillivray before December 20 to qualify for a 2016 donation receipt.
- Candace Odishaw will soon prepare the duty roster for January to June. If you know of times when you are going to be away please let Candace know. If you cannot make your duty roster assignment, please arrange a replacement.
- 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:  
 December - Norm Woodcock  
 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** – Bill Christensen

**Rotary Dollars and Co-op Cards** – Bill Sinnett

**O Canada and Rotary Grace** – Betty Ann Arscott plus *Walking in a Winter Wonderland*

**Make-ups** – Betty Ann Arscott and Asit Sarkar (Note: You will only be credited with a make-up if you record it on the make-up sheet.)

**Visitors** – Greeter Candace Odishaw welcomed:

- Guest speaker Angie Bugg;
- Honorary member Harold Chapman.

### Program – Angie Bugg - Net Zero Electricity in the Shade



Jim Blackburn introduced Angie Bugg, mechanical engineer who serves as the Energy Conservation Coordinator for the Saskatchewan Environmental Society. Angie spoke about her and her husband Jim's experience in retrofitting their 1930s Nutana home with electricity-producing solar panels. The panels were installed on the east and west-facing slopes of their garage roof. It would be better if they were on a south-facing slope but they decided not to reconfigure the garage for this purpose. Electricity production is also limited by the shade trees in the area and because the panels are installed flat on the garage roof rather than tilted to a more efficient angle. Even with these limitations, the Buggs produce slightly more electricity than they consume! While the average Saskatchewan house consumes about 8,000 kWh per year, the Buggs have managed to reduce their consumption to 3,770 kWh through various energy saving methods. In the two years since they installed their solar panels, the Buggs have produced slightly more than the electricity they consume. When they generate more electricity than they can use in their own house, the excess is fed into the grid and the Buggs receive a credit. The cost to install the panels was \$17,000, minus a 20% Sask Power rebate, for a net cost of \$14,000. The Buggs calculate their return on the investment at 4.1% and predict that the return will gradually increase as electricity costs inevitably go up. The system requires no maintenance except sometimes to remove snow build up. Is it worth it? "Yes!" Jack Scott thanked Angie on behalf of the club.

**50/50 Draw** - Lorne Braithwaite organized the 50/50 draw. Jack Scott won the pot of \$17.

**Sergeant-at-Arms:** Sergeant-at-Arms Betty Ann Arscott conducted a Christmas quiz. Happy/sad

dollars included Bryan Tastad and John Hanlin for having Harold Chapman at the club; Jack Scott for being on the losing side of a four end curling game; Norm Woodcock for a visit with the grandchildren and attendance at the Grey Cup; Harold Chapman for a Christmas trip to Toronto and for Angie's presentation (Harold feels there should be more electricity generation co-ops); and Helmut Hamp for being back at the club.

## **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](http://www.rotarynutana.org)

### **Links**

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

## **Other News**