



The Sower

Official Publication of
Lincoln South Rotary

Club #21799 - Chartered April 30, 1984



WEEK OF SEPTEMBER 12, 2014

PRESIDENT'S CORNER

Dear Lincoln South Members and Friends,



The last few weeks I have been struck by how bad the news is around the world unfortunately. It is hard to even watch some of the news anymore and dwelling on how bad things are doesn't help anything. So instead of dwelling on the negative things in the news I've decided that it is better to spend my time and energy following the Rotary Four Way Test:

Of the things we think, say, and do:

- Is it the truth?
- Is it fair to all concerned?
- Will it build goodwill and better friendships?
- Will it be beneficial to all concerned?

At our Streets Alive Rotary Days event today, in partnership with Lincoln East Rotary Club, and Lincoln Sunrise Rotary Club, we had the privilege to tell people about Rotary and Polio Plus and invite them to attend one of our club meetings. We shared information about our service projects, talked about Rotary Youth Exchange, explained what Polio is to young people, and so much more. It was much better than turning on the news and hearing about more bad news happening in the world. Thank you to Clay Ehlers for organizing for our clubs and all of the volunteers who helped. Check out the photos on the Lincoln South Face Book page.

If you haven't read the book *Wonder* by R. J. Palacio, I highly recommend it. It tells the story of Auggie a 10 year old going to a public school for the first time after being home schooled due to his cranial disfigurements and 27 surgeries. The book is told by Auggie and his parents and family and some of the kids at school so you get many perspectives. What I remember about the book is that it asked you to be kinder than necessary, that's it! We are back to the Four Way Test aren't we?

Just think if we go about our day to day lives and take that extra minute to help someone who needs directions or take that extra time to help someone pick up something that they have scattered around by accident. Or you take the extra time to call someone who you know is hurting or you pay it forward for someone in need.

Isn't this what Rotarians do? Think about how you can be kinder than necessary to help forge a better world of with more Peace and Understanding. Wouldn't it be great if we are able to turn on the news in the next few weeks and hear good news about how people are helping people.

Have a wonderful week and I hope to see you at Rotary on Friday on at the wine tasting event on Friday night. Jenny

Lincoln South Officers and Directors

President Jenny Cardwell jcardwell@girlscoutsnebraska.org	430-1208
President-elect /Svc. Project Co-Chair Clay Ehlers clayehlers262@gmail.com	730-0095
Executive Director/Secretary/PR Nicolette Klein nklein2@neb.rr.com	429-2789
Past President/Club Administration Bob Vrana bvrana@windstream.net	328-9024
Treasurer- Corey Vandewege corey@dsisupply.com	421-7989
Membership - Darrel Huenergardt huenlaw@gmail.com	904-5061
Public Relations- Nicolette Klein nklein2@neb.rr.com	429-2789
Service Projects- Co Chair Brad Carter bcarter@woodspros.com	430-6223
Lincoln South Foundation- Lance Odom-President lancelodom@gmail.com	780-5708
The Rotary Foundation- Joe Roberts jroberts@midfin.com	434-8050

HAPPY DOLLARS (For Polio Plus)

Dick Miller, Bob Vrana, Clay Ehlers, Craig Madson, Jenny Cardwell, Bernie Poppe, Tracey McLain.



CLUB SERVICE TEAM ON DUTY

Daryl Huenergardt
Brad Carter
Bob Vrana
Tracey McLain
Nicki Klein



Future LSR Programs

- 9/19/14 Ben Gottschall- "The Keystone XL Pipeline-Con"
 9/26/14 TBD- "The Keystone XL Pipeline-Pro"

Events & Projects

- 9/14/14 Streets Alive! Near South & Everett Neighborhood South of Capitol.
 9/19/14 LSR Foundation Wine Tasting at the home of Tracey McLain.
 10/7/14 Dictionary Project Labeling Party (Details to follow)
 10/18/14 Rotary Leadership Institute- Omaha

**QUESTIONS?
 COMMENTS?
 ARTICLES?**

**Contact Newsletter
 Editor**

Judy Krasomil
judy.krasomil@nifa.org

Lincoln South Rotary Clubrunner Links:

Meeting & speaker information:

<http://www.clubrunner.ca/CPrG/Home/speakers.asp?cid=6040>

Calendar of Events:

<http://www.clubrunner.ca/CPrG/Home/events.asp?cid=6040>

Notes & Announcements

LSR Foundation Wine Tasting— The date for the Annual Lincoln South Rotary wine tasting event has been set for Friday September 19th at 7 pm at the home of Ron & Tracey McClain. This event is the fundraiser for the Lincoln South Foundation Grants. Attendees can buy wine/liquor pull tickets for \$20 which guarantee that you will take home a bottle of wine. Sign up sheets will be available at the next several meetings or you can RSVP to Tracey McLain.

Rotary Leadership Institute—Rotary Leadership Institute is scheduled for October 18th at Dundee Presbyterian Church in Omaha. Lincoln South will pay the registration fees for anyone who wants to start or continue the course. Please see Nicki or Jenny if interested in attending.

Rotary Days Event—LSR will be participating in "Streets Alive" in conjunction with the Lincoln East and Sunrise clubs. We will have a Rotary booth and will talk to folks about Rotary and Polio. The event is Sunday, Sept 14, in the afternoon. Please see Clay if you can volunteer to man the booth on the 14th.

Rotary Music Playground Ribbon Cutting and Dinner Reception – family friendly event – Sunday, September 28 4-7 PM at Camp Kitaki. Details on our website.

Dictionary Project –the four Rotary Clubs in Lincoln work together to deliver dictionaries to all of the 4th grade students in Lincoln. Mark your calendars for October 7 for the sorting/labeling party. We will need volunteers to label/sort the books and to deliver them to the schools. See Clay

Youth Exchange – there are 13 inbound students in Rotary District 5650. There was a picnic at Mahoney Park last weekend which gave the students a chance to meet each other. Our student is from Taiwan attending Lincoln Southeast High School. Clay Ehlers' family will host her for part of her stay. Anyone can invite her to any activities that they think she might enjoy.

Rotary District 5650 Governor Nomination –Nominations for District Governor must come from clubs – they cannot be submitted by individuals. Clubs vote to support the candidate. Tom Cardwell has expressed an interest in the position. The Lincoln South Rotary Club Board approved to move the nomination forward. The club voted by email, and also with a voice vote at the Club Meeting, to support Tom's application for the position of District Governor.

Visiting Rotarians and Guests

Patti Tenney – Brain Wave Balance, guest of Kelvin Kemp, Felicia Nichelson & Melanie Gary, Guests of Lance Odom



THE ROTARY FOUR-WAY TEST OF THE THINGS WE THINK SAY OR DO:

Is it the TRUTH ?
 Is it FAIR to all concerned ?
 Will it build GOODWILL and BETTER FRIENDSHIPS ?
 Will it be BENEFICIAL to all concerned ?

PROGRAM

2014-2015 Club Goals

1. *Earn the Presidential Citation.*
2. *Attain & Maintain 55 total members.*
3. *Successfully utilize New Grant Program by submitting 1 District Grant and 1 Global Grant.*
4. *Increase \$ raised from Golf Tournament and Grocery Grab by 5% over prior year.*
5. *Increase Rotary Foundation giving to \$9,300 with 100% participation.*
6. *Continue to participate in End Polio Now giving at \$32/member level by using Happy \$ and participating in End Polio Now events.*
7. *Continue to have Club participation at District Level.*
8. *Host a Rotary Days event with other clubs in Lincoln.*
9. **HAVE FUN AS ROTARIANS IN SERVICE TOGETHER!**

Jeff Bell of Duncan Aviation was our speaker. He presented some interesting graphics to the club.

For instance, to travel from the great lakes to the Gulf of Mexico took 5 weeks in 1800. New York to California would take months – often easier to go by ship. In 1930 it would take a day by railroad from the Great Lakes to the Gulf of Mexico. Today a couple of hours on a flight and you are about anywhere in the US.



to a safer and more economical way to travel to space.

The design difficulties are with the effects of the airflow and the type of engine.

Airflow around the craft can cause a “squeeze” around the aircraft with unpredictable results such as heat. Add that to the fact that the air is always warmer the faster things move. The surface of a vehicle traveling at Mach 10 could reach 1832f.

What is hypersonic flight? Hypersonic flight is generally assumed to be flight at speeds greater to (or equal to) Mach 5. Mach measurements are difficult to get exact due to the aspects of airflow.

The first man-made vehicle to reach hypersonic speed was a German rocket that burned upon reentry. The first person to travel at hypersonic speeds was Russian cosmonaut Yuri Gagarin in 1961.

NASA’s space shuttle is the most recent US space vehicle to travel at hypersonic speed. Though it is a marvel, there are still problems evidenced by things like the tragedy of the Columbia which broke up on reentry in 2003.

Why the desire to keep developing hypersonic flight? We want to do things – get places – faster and faster. Consumers are asking for it. An aircraft traveling at Mach 10 could travel between any two points in the world in 2 hours. We can look forward

Engine design is a challenge. Traditional turbine engines become inefficient due to the high air speeds at the inlet. Design is being focused on ram-jet engines – using the forward motion of the engine to compress the air. This engine was first conceived in 1913 and has proven to be effective at speeds from Mach 3 to Mach 5.

Research continues.

An advanced ram-jet engine called a Scram-jet was used in the X-43a craft that set a world record on November 16, 2004 by traveling at Mach 9.68 or nearly 7,000 mph.

Lockheed, Boeing and ATK have been working on a combination turbine / ram-jet engine. Additional research is being done on a SABRE hybrid engine that uses a pre-cooler.

September Birthdays

- Scott Delisi
- Joyce Schmeeckle
- Henrik Christensen
- Logan Otto
- Carl Olson



PLACES TO MAKE UP

Tuesday morning—Sunrise Rotary at International House of Pancakes at 4501 North 27th (27th and Superior Ave.) at 7:00 AM

Tuesday Noon— Lincoln #14-Nebraska Club at 13th & M.

Wednesday 11:45 a.m.—Lincoln East at Valentinos at 70th & Van Dorn



Rotary is on the Web!
 Rotary International— www.rotary.org
 District 5650—www.rotarydistrict5650.org
 Lincoln South Rotary—

<http://www.clubrunner.ca/CPrg/Home/homeS.asp?cid=6040>