



The Sower

Official Publication of
Lincoln South Rotary

Club #21799 - Chartered April 30, 1984

www.LincolnSouthRotary.org



MEETING OF FEBRUARY 20, 2009

NEW MEMBER

Lincoln South Officers and Directors

President— Sandy Taylor Sandy.taylor@bryanlgh.org	481-3982
President-elect— Tracey McLain tracey.l.mclain@rbcdain.com	465-3814
Secretary— Nicolette Klein nicki.klein@tieronebank.com	473-6422
Treasurer— Corey Vandewege corey@dsisupply.com	466-0440
Past President— Carl Zeutzius czeutzius@unicogroup.com	434-7275
Club Service Director - Mary Williamson mary.williamson@smithbarney.com	479-1230
International Service Director/ Presidential Nominee— Tom Cardwell tcardwel@southeast.edu	402-228-8220
Vocational Service Director— Clay Ehlers Clay.ehlers@kenexa.com	419-5391
Community Servicer Director— Elise White elisemwwhite@mac.com	477-2233

Jane E Krenke

Business:

Black Hills Energy
1600 Windhoek Dr
Lincoln, NE
402-437-1744
jane.krenke@blackhillscorp.com

Residence:

611 Skyway Rd
Lincoln, NE 68505
402-486-1381



Welcome to Lincoln South Rotary Jane !

CLUB SERVICE TEAMS

On Duty
Shahid Kamal
Elise White
Pat Grewe



Scheduled for 2/27/09

Clay Ehlers
Shahid Kamal

Visiting Rotarians and Guests

*Rotarians—*Robert Athan, Scott Richardson and Vi see from Club 14.

Guests— Roger Hoy our speaker.

February Birthdays

Nicki Klein
Dick Miller
Elise White
Dick Wampler



HAPPY DOLLARS (For Hunger Plus)

Carl Zeutzius, Dean Heermann,
Bernie Poppe, Bryan Block, Bob
Vrana, Craig Madson, Gene Swinton,
Jim Pattavina, Joyce Michaelis, Tom
Cardwell and Jenny Cardwell



Future LSR Programs

- 2/27/09 Troy McCain- "America's Pork"
- 3/6/09 Elise White on "Estate Planning in Nebraska"
- 3/12/09 Daffodil Assembly— contact Nicki Klein if you can help.
- 3/13/09 Daffodil delivery
- 3/13/09 TBD
- 3/20/09 Leo Jablonski Board Certified Medical Physicist— "The most cutting edge technology in radiation therapy is right here in Lincoln."
- 3/22/09 Board Meeting Bryan LGH East
- 3/27/09 TBD
- 4/2/09 No Friday Meeting- Salute to Business on March 30th will count as regular meeting
- 4/17/09 No meeting— 25th Anniv Party on 4/18 counts as a regular meeting.
- 4/24/09 GSE Team from Taiwan
- 5/1/09 No meeting— LSR meeting moved to the District Conference

Events & Projects

- FEB World Understanding Month
- 2/27/09 TGIRF— Lazlo's Hwy 2 and Old Cheney
- 3/7/09 LSR Foundation Annual Chili Feed Fundraiser at the home of John & Nancy Herdman
- 3/14/09 End Polio Now Fundraiser— Lincoln Rotary Clubs
- 3/19/09 Dine Out for Scouts
- 3/30/09 Lincoln Rotary Clubs Annual Salute to Business (No Lincoln South Meeting on Friday April 3rd)
- 4/18/09 Lincoln South 25 Year Anniversary Party
- 5/1-5/2/09 District conference Lincoln— Cornhusker Marriott
- 5/15/09 LSR Annual Golf Outing

Notes & Announcements

Nut Sales—End of season discounts - all remaining products will be sold for \$2 off our original retail price.

End Polio Now Fundraiser— In connection with the Bill Gates Polio Challenge Grant, the 4 Lincoln Clubs have designated March 14th as Polio Day in Lincoln to raise money for matching funds for the grant. Lincoln South will be manning collection sites at the Super Saver on 27th & Pine Lake Road from 10:00 am to 3:00 pm and the Super Saver at 27th & Cornhusker Highway from 10:00 am to 1:00 pm. We could still use a few volunteers at collection points. Contact Shahid Kamal (kamal.mshahid@gmail.com - 479-3295) to sign up .

Salute to Business—Runza has been selected as the honoree for the annual Salute to Business to be held on Monday March 30th at the Cornhusker hotel. Lincoln South is again putting together a table of 10. Please contact Scott Delisi if you are interested in attending. Cost is \$25/person with checks payable to Lincoln South Rotary. LSR is also providing 4 volunteers to arrive at 11:15 to be ushers, greeters etc. Call Scott if you can help.

Incoming GSE Team— The 5 member team from Taiwan will be visiting Lincoln from April 20th –27th. All Lincoln club members/guests will be invited to a welcome reception, tentatively planned for Monday April 20th. The team will be presenting to Lincoln South Rotary on Friday April 24th. Volunteers are still needed to join the Lincoln committee to assist with possibly a vocational visit or transportation. Contact Joe Roberts (jroberts@midfin.com - 434-8050) if you are interested. *See pages 4 to 8 for bios on the team and their business interests.*

Rotary 104 - Governor's Challenge — all Rotary Club Members are encouraged to be active members of their Clubs, the District and Rotary International. New this year is a challenge issued by Governor Sharon. Club Members have an opportunity to earn points based on participation in a variety of Rotary activities. Rotary is 104 Years old this year and what a great way to celebrate - by being active Rotarians. Everyone earning 104 points or more will get a special Rotary Pin. There will also be a drawing for a special prize. Forms have been sent to all Club Members or can be located in the Rotary 104 book at the Club Check In table. Contact Nicki Klein (nicki.klein@tieronebank.com - 473-6422).

Dine Out For Scouts —Thursday, March 19 - Valentino's. All Day-All Night / Dine In-Carry Out-Delivery - 10% of sales will go to benefit Girl Scouts and Boy Scouts. Lincoln South Rotary is not having an organized group that evening, but we are encouraging everyone to participate. NEW THIS YEAR - when you place your order, you must state that you are there to benefit the Girl Scouts / Boy Scouts. Only those orders that are designated to benefit the scouts will qualify for the 10% donation. Contact Jenny Cardwell (jcardwell@girlscoutsnebraska.org - 476-7539).

Lincoln South Foundation Annual Chili Feed—Mark your calendars for Saturday March 7th for the annual Lincoln South Rotary Foundation Chili Feed fundraiser. It will be held at the home John & Nancy Herdman. Cost will be \$25/person. More details to follow.

PROGRAM

Roger Hoy, Professor and Director - Nebraska Tractor Test Lab

The University of Nebraska Tractor Test Laboratory is the officially designated tractor testing station for the United States and tests tractors according to the codes of the Organization of Economic Cooperation and Development (OECD). Twenty-

nine countries adhere to the tractor test codes (including non-OECD members: China, India, the Russian Federation and Serbia), with active tractor test stations in approximately 25 of those countries.

The cost of tractor testing and the operation of the tractor test laboratory are paid for by the tractor manufacturers and no taxpayer dollars are used to subsidize the operations of the tractor test laboratory. Since the early days, Ag Engineering students are used for much of the work.

Performance testing today consists of:

1) measuring the amount of power provided by the tractor's power take off (PTO). The PTO is a coupling, normally at the rear of the tractor that provides power through a rotating shaft to some agricultural implements such as rotary cutters, hay balers, grain augers, etc;

2) measuring the amount of tractive or pulling power a tractor can provide through the drawbar. This test is only applied to tractors of more than 100 PTO hp unless specifically requested by the manufacturer. This test measures the ability of the tractor to pull implements requiring significant tractive power such as those used for tillage;

3) measuring the three-point hitch lift capacity. The three point hitch provides a method to mechanically attach agricultural implements to the rear of the tractor and allows the tractors hydraulic

system to be used to raise and lower the implement;

4) measuring the remote hydraulic performance. Tractors normally have one or more remote hydraulic ports that allow implements to receive hydraulic power from the tractor. This hydraulic power may be used to drive hydraulic cylinders and motors mounted on the implement. Additionally, tractors undergo a sound test that documents the sound level at the operator ear and the sound level to which a bystander is subjected to as the tractor travels past.

Other tests are conducted for Fuel Consumption, Sound and Safety.

When testing started, it consisted only of Drawbar Power (2 above), Belt Horsepower (belts that were used to run other machinery) and Fuel Consumption.

Fuel Consumption testing early on consisted literally of weighing the fuel tank. They would weigh the fuel tank, run the tractor, and then weigh the fuel tank again to determine the amount of fuel consumed.

How did this all get started? When the tractor first came out, they said it would do the work of four horses, but how did you know? Winnipeg, Canada started having Plowing contests. They stopped during World War I. A gentleman (L.W. Chase) who was involved in those contests brought the idea back up in Fremont, Nebraska in 1917. That is when the early equipment and tests were developed.

There was bad equipment being built and marketed. There was even a company that put the name Ford on an early tractor though it was not made by the Ford Motor Company. One model was sold and never worked. People were getting fed up.

One gentleman - Wilmot F. Crozier - after trying a couple different brands

and models finally purchased a tractor that worked. So, he was convinced that they COULD work - but that companies had to be kept accountable.

Crozier got elected to the Nebraska Legislature. He teamed up with State Senator Charles Warner and they got the tractor test bill passed in 1919. Chase (who had brought testing to Fremont) provided technical assistance. The original requirements of the law were:

1) The Agricultural Engineering Department of UNL was responsible for testing the advertising claims

2) There had to be at least one parts warehouse in Nebraska

3) There had to be at least one repair facility in Nebraska

4) Sales permits would be needed (issued by Railway Commission)

5) A Board of Engineers was created to develop testing procedures and review test results

The test lab was set up in 1919; the original building (which is on East Campus) is now used for the Tractor Test Museum. The first model tested was the John Deere Waterloo Boy Model "N". It officially passed the tests on April 19, 1920. The smallest tractor tested had a 1 hp engine and only weighed about 400 pounds. The heaviest tractor was a Caterpillar D-9 and weighed 66,025 pounds. In 1932 they tested the first tractor using Diesel fuel. The last tractor tested using gasoline was in 1978. In 1934 the first tractor using pneumatic tires was tested. The last tractor tested with steel wheels was in 1937. The first sound test was performed in 1971. In 1920 they offered the tests for free. By 1946 they were charging \$500. Today the cost is \$11,000 to \$23,000 (depending on horse power).

Continued on Next Page.



2008-2009 Club Goals

1. *10% growth in membership AND President to bring in 1 new member for a total of 6 new members.*
2. *Achieve 100% sustaining membership in the Rotary Foundation.*
3. *Participate in Bill Gates matching campaign for \$1,000 every club for 3 yrs for Polio Plus.*
4. *Implement a Child Mortality Project.*
5. *Plan anniversary celebration for April 2009.*
6. *Continue to hold a "Guest Day" where every member invites a guest and prominent speaker is featured*
7. *Continue to participate or establish:*

Literacy or Education Program (Dictionary Project)

Zambia Project

Monthly Family of Rotary Events such as TGIR.
8. *Achieve Presidential Citation Award.*
9. *Begin implementation of the Club Leadership Plan.*

PROGRAM, CONTINUED

The lab does not just test tractors - they can test other equipment.

The Nebraska Tractor Test Lab is the only one in the Western Hemisphere. Even though there aren't labs in other states, most states will only allow tested tractors to be sold in their state. There is some talk of taking the legislation and making it into a Federal Law.

To learn more about the current state of the Tractor Test Lab go to: <http://tractortestlab.unl.edu/>. For history and to see equipment up close visit the Tractor Test and Power Museum: <http://tractormuseum.unl.edu/>.

**QUESTIONS?
COMMENTS?
ARTICLES?**

Contact Newsletter Editor

Judy Krasomil
434-3909

judy.krasomil@nifa.org

PLACES TO MAKE UP

Tuesday morning—Sunrise Rotary at International House of Pancakes at 4501 North 27th (27th and Superior Ave.) at 7:15 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— www.LincolnSouthRotary.org

GSE TEAM FROM TAIWAN

Biographical Data Form

Note: This is not a GSE Team Member Application (161-EN). Please obtain that application from the GSE chair of your sponsor district.

Please print or type.

I am a GSE (check one) ☒ Team leader ☐ Team member



Rotary District 3500
C. Taiwan

R. O.

SPONSOR DISTRICT NUMBER

COUNTRY

Te-Kun

Wu

FIRST NAME
NAME

MIDDLE INITIAL

LAST

☒ Male ☐ Female
/ 1953

Date of Birth 04 / 06

DAY

MONTH YEAR

President of Private School

VOCATION

27 years

Education

YEARS IN VOCATION
OF INDUSTRY

TYPE

+88637477675

TELEPHONE RESIDENCE
TELEPHONE BUSINESS

+88637477005

derkun.wu@msa.hinet.net

FAX

E-MAIL

Chinese
English

NATIVE LANGUAGE
ADDITIONAL LANGUAGES

Married
children

2

MARITAL STATUS (FOR HOST DISTRICT USE)
CHILDREN: HOW MANY?

Ting Ting 24 years old, and Peterson 19 years old

NAMES AND AGES OF CHILDREN

Special accommodations
Internet network is needed.

Special dietary or medical needs
No..

My responsibilities at my job include

GSE TEAM FROM TAIWAN

Biographical Data Form

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Please print or type.

I am a GSE (check one) ☐ Team leader ☒ Team member



Rotary District 3500

R. O. C. Taiwan

SPONSOR DISTRICT NUMBER

Gwo-wei

COUNTRY

Peng

FIRST NAME

LAST NAME

MIDDLE INITIAL

☒ Male ☐ Female

Date of Birth 26 / 03 / 1970
DAY MONTH YEAR

Elementary teacher

VOCATION

16 years

Education

YEARS IN VOCATION

TYPE OF INDUSTRY

+88633922007

+88633635206

TELEPHONE RESIDENCE

TELEPHONE BUSINESS

+88633643440

wayne35tw@msn.com

FAX

E-MAIL

Chinese

English

NATIVE LANGUAGE

ADDITIONAL LANGUAGES

Married

3 children

MARITAL STATUS (FOR HOST DISTRICT USE)

CHILDREN: HOW MANY?

Sam-19 year-old, Tina-15 year-old, and Winne-12 year-old

NAMES AND AGES OF CHILDREN

Special accommodations

I'm used to Internet for email daily. I would prefer to the homestay with Internet web in residence.

Special dietary or medical needs

No any special dietary or medical needs.

My responsibilities at my job include

I'm a PE teacher in elementary school and a manager for Tai-Chi Chuan school team. I'm a motor control researcher as well. My studies focus on the mechanism of human movement in ecological perspective.

I would like to undertake the following vocational activities during the tour

1. Visit elementary schools for PE curricula and settings,
2. Meet with PE teachers, adapted physical education teachers or instructors,
3. Visit Nursing Institutes and Department of Exercise and Sport science related Institutes.

I would prefer to be placed in the same homestay as a fellow team member. ☐ Yes ☐ No ☒ No preference

GSE TEAM FROM TAIWAN

Biographical Data Form

Note: This is not a GSE Team Member Application (161-EN). Please obtain that application from the GSE chair of your sponsor district.

Please print or type.

I am a GSE (check one) ☐ Team leader ☒ Team member



Rotary District 3500

R. O. C. Taiwan

SPONSOR DISTRICT NUMBER

Liber

COUNTRY

Chen

FIRST NAME

LAST NAME

MIDDLE INITIAL

☒ Male ☐ Female

Date of Birth 10 / 10 / 1975
DAY MONTH YEAR

Director

VOCATION

5 years

Fastener

YEARS IN VOCATION

TYPE OF INDUSTRY

+886-3-4517246

+886-3-4777420

TELEPHONE RESIDENCE

TELEPHONE BUSINESS

+886-3-4779894

cck0101@ms2.hinet.net

FAX

E-MAIL

Chinese

English

NATIVE LANGUAGE

ADDITIONAL LANGUAGES

Married

3 children

MARITAL STATUS (FOR HOST DISTRICT USE)

CHILDREN: HOW MANY?

Charleen-9 years-old, Vivian-7 years-old, and Win-3 years-old

NAMES AND AGES OF CHILDREN

Special accommodations
None

Special dietary or medical needs
No any special dietary or medical needs.

My responsibilities at my job include

I'm a director in my family business, fastener manufacturer. Long I Industrial Co., Ltd. <http://www.longiscrew.com>.

I would like to undertake the following vocational activities during the tour

1. Visit automotive industry company or Fastener Company. ,
2. Visit Metal industry company.

I would prefer to be placed in the same home stay as a fellow team member. ☐ Yes ☐ No ☒ No preference

GSE TEAM FROM TAIWAN

Biographical Data Form

Note: This is not a GSE Team Member Application (161-EN). Please obtain that application from the GSE chair of your sponsor district.

Please print or type.

I am a GSE (check one) ☐ Team leader ☒ Team member



Rotary District 3500

R. O. C. Taiwan

親愛的團長

SPONSOR DISTRICT NUMBER

Pei-Chun

COUNTRY

Chen

FIRST NAME

LAST NAME

MIDDLE INITIAL

☐ Male ☒ Female

Date of Birth 29 / 09 / 1977
DAY MONTH YEAR

Legal Service

VOCATION

6 years

Law

YEARS IN VOCATION

TYPE OF INDUSTRY

+88635293322

+88635322722

TELEPHONE RESIDENCE

TELEPHONE BUSINESS

+88635330978

pei-chun68@hotmail.com

FAX

E-MAIL

Chinese

English

NATIVE LANGUAGE

ADDITIONAL LANGUAGES

unmarried

0

MARITAL STATUS (FOR HOST DISTRICT USE)

CHILDREN: HOW MANY?

NAMES AND AGES OF CHILDREN

Special accommodations

I'm used to internet for email daily. There were web for notebook in residence.

Special dietary or medical needs

1. Special dietary: can't eat beef

2. medical needs: no special

My responsibilities at my job include

To help with my lawyer boss to do the whole legal paper about criminal law.

I would like to undertake the following vocational activities during the tour

1. Visit law firm.

2. Visit district court.

3. Visit any legal institution..

GSE TEAM FROM TAIWAN

Biographical Data Form

Note: This is not a GSE Team Member Application (161-EN). Please obtain that application from the GSE chair of your sponsor district.

Please print or type.

I am a GSE (check one) ☐ Team leader ☒ Team member



Rotary District 3500

R. O. C. Taiwan

SPONSOR DISTRICT NUMBER

Fang-Chieh

COUNTRY

Chang

FIRST NAME

LAST NAME

MIDDLE INITIAL

☐ Male ☒ Female

Date of Birth 31 / 07 / 1983
DAY MONTH YEAR

Sales Representative

VOCATION

3 years

manufacturing of fitness equipment

YEARS IN VOCATION

TYPE OF INDUSTRY

+88634783306#31

+88634783306#26

TELEPHONE RESIDENCE

TELEPHONE BUSINESS

+88634759760

chieh0760@gmail.com

FAX

E-MAIL

Chinese

English

NATIVE LANGUAGE

ADDITIONAL LANGUAGES

Single

NO

MARITAL STATUS (FOR HOST DISTRICT USE)

CHILDREN: HOW MANY?

NO

NAMES AND AGES OF CHILDREN

Special accommodations

No any special request.

Special dietary or medical needs

No any special dietary or medical needs.

My responsibilities at my job include

Routine job includes:

I directly communicate with customer regarding quotation, customer services and shipping arrangement

I discuss product development and sales condition with team member by meeting and investigate competitor product features of the market.

I would like to undertake the following vocational activities during the tour

1. Visit local fitness and exercise center or club.
2. Participate in current sports to realize customer demand
3. Visit the local hospital and rehabilitation center to have research for product concept.

I would prefer to be placed in the same homestay as a fellow team member. ☐ Yes ☒ No ☐ No preference