



The Sun Light

THE ROTARY CLUB OF GEORGETOWN - SUN CITY
District 5870 TUESDAYS 12 NOON
Cowan Creek Amenity Center, Cool Spring Way
April 2, 2013

www.RotaryDistrict5870.com www.rotary.org
1530 Sun City Blvd, Suite 120 Box 441, Georgetown 78633

APRIL IS MAGAZINE MONTH

Rotary Prayer: Let us pray. We thank You for our Rotary meeting. For everyone who puts something into and everyone who gets something out of it. We invoke Your blessings on this meeting and all who grace it with their presence. Amen.

LAST WEEK:

Guests: Bob Crandall/Herman Knodel
Dianne Howard
Wayne Dawson
Rotarian Guests: Buzz Ferweda/Sunrise
Lynda Peters
Happy Bucks: \$46.00

Today's Programme: Club Assembly

Next Week: Mr. Dave Lovelace, Sun City Theater building

Future Programmes:

Apr 16	Biographies (Glynn Hatley, Glenn Coward, and Vicki Jackimiec)
Apr 23	Mr. Herb Fulton, Boxing
Apr 30	Mr. Joe Austin, Southwestern U. Head Football Coach
May 7	Mr. Henry Martinez, IRS
May 14	GSE team visiting from the Philippines
May 21	Mr. John Sullivan, Georgetown Fire Chief
May 28	Memorial Day speaker

Upcoming Events: April 6 Austin Rotary Club Centennial luncheon
(RI President-Elect Ron Burton will speak)
May 31 – June 2, 2013 District 5870 Conference of Rotary Clubs, Bastrop
RI President-Elect Ron Burton will speak.
June 23 – 26, 2013 Rotary Int'l Conference in Lisbon, Portugal

R.I.P. Sadly, our former club president, **Chris Mealy**, died last Friday.
Funeral arrangements are pending with Ramsey Funeral Home.

New Member Induction:

Bob Crandall, sponsored by **Herman Knodel**, was inducted into the club by **Lou Gibson** who stressed that the ideal of Rotary is Service Above Self as a basis of worthy enterprise.

Welcome Bob !

Meeting Place note:

9th

We will meet next week at Cowan Creek, as usual, but on the [REDACTED] we will be meeting in the Sun City ballroom again.

Last Week by **Byron Calcote**

Norm Peters presented a stirring report of the history and mission of MEDICO at our meeting last Tuesday. MEDICO stands for Medical, Eye, and Dental, International Care Organization.

Norm forwarded to Herman Knodel a copy of his remarks (see below). Herman then sent this report by email to each member of the club. In short, MEDICO sends medical professionals and other interested parties to places lacking in basic health care and other needs. These needs cover many disciplines and age groups. The desperately needed services are provided in mostly difficult circumstances and conditions. These teams will assist those in most need and least able to help themselves. In September, MEDICO's 150th team will be "on the road again."

E-clubs

Rotary e-clubs are clubs that meet online. For many members, this new way of experiencing Rotary offers the benefits of a Rotary club, with added flexibility.

Other than meeting online to conduct club business, Rotary e-clubs are essentially the same as any other Rotary club: club members carry out service projects, support The Rotary Foundation, and socialize and network with each other. The main difference? E-clubs are accessible 24/7.

Membership

Although each e-club is based in a specific district, its membership can be drawn from anywhere in the world. Other e-clubs may choose to focus their membership on a particular region or community.

E-clubs became official in July 2010. Club members range from young professionals to retirees. E-clubs attract members who live in different places throughout the year, have family or work commitments, travel frequently, or have limited mobility.

Also, **any Rotarian can make up a missed meeting by participating in an e-club online meeting.** The addition of Rotary e-clubs reflects the growth of online communities and the sheer number of Rotarians -- and potential new members -- who are already meeting and interacting online.

Of God And Sudoku

The famous mathematician Leonhard Euler (1707 – 1783) studied the math games that lead to modern Sudoku. He also wrote a famous equation that proved the existence of God. Let's start with Sudoku and work our way up. Euler studied puzzles called "Latin Squares". These are puzzles like magic squares and Sudoku. In a magic square, if you add the numbers in all the rows, columns and diagonals they total the same number. In a Latin square, each row and column contains all the numbers in the puzzle, but never the same number twice. Sudoku is a special case of Latin square. Euler would have loved it.

In 1979, there was a Sudoku like puzzle called Number Place. This puzzle came to Japan is about 1985 and morphed into "single number" in Japanese, written as Sudoku in English. In 2004, the puzzles were widespread enough that the London Times began to print it. Then it really caught on as U. S. papers began to print it. The Austin Statesman prints an easy puzzle each Tuesday, a moderate puzzle on Thursday and difficult puzzles on Saturday and Sunday.

Now on to the Euler proof of God. He was blind by 1776, but continued to do mathematics. Catherine the Great invited him to live in St. Petersburg. Blabber mouth Denis Diderot, the French philosopher visited and was trying to convert the Russians to his form of atheism. Catherine asked Euler to put a cork on this guy. Euler went to him and gave him an equation that proved the existence of God. He gave him this message,

" $A+b^n/n = x$, therefore God exists. Please respond if you do not agree". The equation was meaningless, however Diderot did not know anything about math, so he shut up and brooded over the meaning of the equation that proved the existence of God. So Latin squares were not the only puzzle that Euler studied. Shutting up philosophers was a complex puzzle that he solved quickly and easily.

. . . . Bob Deffeyes

Misc. etc

Pete Snelson will celebrate his 90th birthday this Thursday; **Alex Munson's** wife is again celebrating her 39th birthday this Sunday; **Stephen Brown** is headed for the "Promised Land" in Monroe, LA next week; **Buzz Ferweda** told us about the Frisbee competition in Austin – a great game which has had no advertising but was shown on TV; **Jamie Mattison** returned last night from Guatemala; **Carolyn Holloway** said five members from the Sunrise club and ours are going to the Austin Rotary club centennial luncheon; thanks were given to the **Nemecs** for another delicious luncheon; guest **Dianne Howard**, founder of the Culinary Heritage Institute, is selling raffle tickets (\$1) today in a fund raising effort to support charities and local school programmes; **Jamie** asked if anyone would like to help host the members of the Philippine GSE during the day they will be at our meeting (May 14th); both she and **Tom Minor** are hosting a team member in their home during their stay next month.

First Rotary-sponsored medical team works with Mercy Ships to deliver vital training to Guinea hospitals

Aligning with Rotary International's commitment to fund sustainable humanitarian projects, the first Rotary-sponsored vocational training team (VTT) travelled to Conakry, Guinea to work in cooperation with Mercy Ships to train local hospital staff (9-23 March).

The team, which sponsored by a Rotary district in North Carolina, consisted of five doctors, nurses and public health experts who conducted trainings on best practices in disease/infection control protocols for the hospital's surgical suites, equipment sterilization, disinfection, and waste disposal. The team leader, Jenny Braswell, is a public health professional and a member of the Rotary Club of Clemmons, NC.

Rotary, under its new Future Vision grants program, seeks to forge strategic partnerships with established organizations with expertise in any of Rotary's six areas of focus: peace and conflict prevention/resolution; disease prevention and treatment; water and sanitation; maternal and child health; basic education and literacy; and economic and community development. The grants support major international projects with sustainable, high impact outcomes.

"One of the main purposes of this trip and the partnership between Rotary and **Mercy Ships** was to enhance the skills of local health care professionals to improve delivery of vital health services to West African communities, a goal in line with Rotary's Future Vision," said Wilfrid J. Wilkinson, chair of The Rotary Foundation. "This partnership is an innovative approach to addressing critical humanitarian needs by leveraging the wide-ranging skills of Rotary's volunteers with the expertise of an international development partner such as Mercy Ships."

Health care training and capacity building for local hospitals is a major focus for **Mercy Ships**. Through the partnership— which was announced in 2011— Rotary provides grants to its clubs and districts to assemble vocational training teams of medical professionals. The teams will work with **Mercy Ships** medical staff to perform or assist in life-changing surgeries. The Rotary volunteers also will share their expertise through training programs aimed at enhancing the skills of local health care professionals.

"**Mercy Ships** is honored to be working in partnership with Rotary to impact disease prevention and treatment in Guinea," said Mercy Ships President and Founder Don Stephens. "The scope of Rotary's service to humanity is truly monumental, and it is my belief that the synergy of our organizations working together will be an even greater force to improve health care delivery systems in Africa."

* * * *The hardness of butter is directly proportional to the softness of the bread.* * * *

Polio Update

In April, a Vaccine Summit will be held in Abu Dhabi, United Arab Emirates to build on recent successes against polio and to demonstrate the global commitment to ending polio. This summit will feature an event highlighting the promise of polio eradication and encourage funding commitments from world leaders and their governments. Become an advocate to make the case for polio eradication.

In 2012, the fight to end polio made historic progress. The year ended with the fewest wild polio cases, in the fewest places ever in history. Fewer than 250 cases were reported-- compared to 350,000 cases in 1985 when Rotary pioneered the effort. The polio vaccine is reaching children in some of the most remote regions on Earth. Nearly 430 million children were vaccinated against polio last year alone.

For this progress to continue, we must ensure that polio immunization campaigns are fully-funded. World governments, nonprofits, agencies, and individuals have donated funds to support this humanitarian mission. Now we ask that you share your voice to urge world leaders to fund the final push to end polio forever. Your advocacy efforts can help to ensure no child will ever suffer from this devastating disease again.

Rotary Club embracing its feminine side

It's hard to believe that up until January 1987 women weren't allowed to be members of a Rotary Club. Now women are not only members, they are at the forefront of many clubs and international projects within Rotary International.

While Rotary presidents all over were busy discussing whether it would be advantageous to allow women, the question went to the Supreme Court. In 1987, the Supreme Court ruled that because Rotary was a public accommodation, it could not exclude women.

People make jokes about women in Rotary, even women make jokes about women in Rotary, But the organization has benefitted tremendously from the gifts and talents of women. Even so, women outside of the U.S. are not as well recognized as Rotarians.

What do Rotary clubs do?

Rotary clubs address critical issues at home and abroad by providing health care and medical supplies, clean water, food, job training, youth development, and education to millions of people in need.

Examples of Rotary's focus areas include:

Polio Eradication - In 1985, Rotary International created PolioPlus – a program to immunize all the world's children against polio. To date, Rotary has contributed more than US\$1 billion and countless volunteer hours to the protection of more than two billion children in 122 countries.

Peace - In an effort to educate tomorrow's peacemakers and ambassadors, up to 110 Rotary World Peace Fellows are sponsored each year to study at one of the eight universities for International Studies in peace and conflict resolution. Since 2002, 431 fellows from over 75 countries have participated at a cost of more than \$23 million.

International Education - Rotary is the world's largest privately-funded source of international scholarships. Each year, about 1,000 university students receive Rotary scholarships to study abroad. Rotary clubs also coordinate a high school- age student exchange program that has sent nearly 8,000 students abroad for three months to a year.

Humanitarian Projects - Rotary clubs initiate thousands of humanitarian service projects every year. These volunteer- driven projects address the root causes of conflict, such as hunger, poverty, disease and illiteracy.

Literacy - Rotary clubs work to improve literacy rates worldwide. A unique, Rotary-pioneered approach called the Concentrated Language Encounter (CLE) has proven very effective in resource-strapped developing countries. It was so successful in Thailand, that the Thai government adopted the program nationwide.

Water Management - Recognizing the importance of clean water, many Rotary clubs help to install wells and develop water treatment and distribution systems to increase access to fresh drinking water for communities in need, especially in developing countries.