



The Cog

Rotary Club No. 3503
P. O. Box 544,
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www.stmarysrotary.org
July 20, 2011

Call to Order

President Linda Vogel called the meeting to order. Susan Pittman offered the invocation, followed by the Pledge of Allegiance. John Wale introduced visiting Rotarians Mark Cisco and Steve Smith, both of the NB/NK club. Other guests included Ron Maps of Minster Bank, guest of Kathy Sampson; Mrs. Klatt, guest of Frank Klatt, our speaker today; and Bob Blake of the Lima News. Kevin Lawler led the club in singing, "Wait till the Sun Shines, Nellie."

Happy Dollars

Kevin Lawler, Deb Zwez, Keith Fledder-johann, Sue Heitkamp.

Fines

Jon Hall was the finer, but forgot, so he fined himself, Ken Strickland, a table of all-lady Rotarians, and anyone who has not worked in the heat.

Announcements

- President Linda asked if the membership would accept liver and onions as an entree in the future. The fantastic cooks at the Eagles wanted to

know. A show of hands cast doubt on the liver.

- The next "Summer Concert Series" will happen on Sunday, July 24, at 7:00 p.m. Area singer Laurie Triplett will be featured in the Performing Arts Center in the High School.

- Next week, our program will be District Governor Helyn Bolanis. The meeting will begin at 12:00 noon. Please try to attend.

- Family of Rotary will sponsor our annual picnic on July 30 at 5:00 p.m. Before hand at 4:30 p.m., a check will be presented to Ryan, a special friend of Rotary who has refurbished K.C. Geiger Park as an Eagle Scout project. Also, please bring a covered dish to the picnic.

- Kathy Sampson asked whether the September 17 or September 18 date was preferred as we prepare to attend a Cincinnati Reds game. A decision will be made soon.

- The Amish dinner will be October 8 in Rushsylvania, Ohio.

- President Linda distributed raffle tickets for the hog purchased by Rotary at the county fair. Please buy tickets or sell them to all your friends as this is a money-maker for the club. The winners each get ½ hog.

- An updated list of the Summerfest "beer tent" schedule is circulating. If you have not signed up, please do so.

Induction

Dan Berke inducted new Rotarian Tim Dicke. Club members can all congratulate Tim individually.

Rotary Update

Linda Vogel reminded the club that "Service above Self" means: 1) club service 2) vocational service 3) community service 4) international service and 5) new generation service (youth/young adults).

Program

Robbie Burke introduced our own Frank Klatt who spoke to us about the shuttle program and the future of the U.S. Space Program. Frank was glad to be speaking at this time, as the last shuttle has been launched and will return tomorrow morning (7/21). Frank has been lecturing about the U.S. Space Program since February 1962 (John Glenn-Friendship 7). Actually the shuttle program began in the late 60's. While the moon landings were scheduled, still there was no plan for what would come next. NASA thought of building three space stations, and sending a man to Mars was considered, but with cost in mind, the idea arose to make a space shuttle that was reusable. The plan was first continual shuttle launches, then 50-55 times per year. Finally only four launches per year, to service the space station, still gave the program a price tag of 50 billion/year. Much had been learned from construction of ICBMs (Thor Delta etc.), but there is not a word about ballistic missiles in NASA history. Unfortunately, safety issues were not examined carefully after each shuttle launch, and problems with "O" ring failures and breaking foam were not addressed properly, leading to the Challenger disaster. In 2004, President George W. Bush envisioned an end to shuttle launches in 2010 and a return to the moon in what was named the "Constellation" program. This was given a zero-dollar budget by President Obama.

Even Congress got involved, proposing a "Space Launch System" for 2011. They asked NASA to provide further details for SLS and then propose it to Congress, but NASA has yet to respond and this program is also "zero-budgeted." Those companies still working on ideas and

prototypes cost \$22 billion per year, but there is presently no mission, no place to go and nothing to build. While unmanned space exploration is going OK, what is the future of manned flight? Will there be a plan for the Constellation program or another one in 6-8 years? NASA astronauts may go to the space station on Soyuz, but need thorough training for future endeavors. Frank took several questions but, in the last one, cast doubt on what has been called "technology utilization" or scientific advances growing out of the space program. As an example, Frank noted that "Velcro" was invented in Switzerland, but later adapted to the space program. Tang breakfast drink may be a success story for NASA, however.

Queen of Hearts

John Wale held the drawing and Lucky Susan Pittman won \$9, but she drew the ten of diamonds instead of the Queen.

Upcoming Programs

7/27 DG. Helyn Bolanis
8/3 Mary Riepenhoff – Race to the Top
8/10 U of Dayton – Summer Appalachian Team

Upcoming Greeters

7/27 Bob Leugers
8/3 Heidi Meade
8/10 Zac Spieles
**Please note: All Rotarians scheduled to greet, please be in place by 11:30 a.m.*

The meeting was adjourned following the recitation of the Four Way Test.

Cog Editor: Alex Pittman