6/7

ROTARY NOTARY



Birthdays:

Matt List	
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Rotary International Convention

Fred and Joyce Heismeyer attended the annual Rotary International Convention held in Atlanta last week, joining 35,000—40,000 Rotarians from around the world. They learned that over the next few years \$1.4 billion will be committed to eradicate polio. A big issue around the world is human trafficking. It affects each of our communities and there are many forms of it. Rotary will get more involved in dealing effectively with this issue.

One highlight of the convention was seeing Rotarians dressed in the often colorful clothing of their homelands. We'll hear more about the Heismeyers' trip at our meeting next week.

Quote of the Week:

Example is not the main thing in influencing others. It is the only thing.

—Albert Schweitzer

A FIRESIDE AT LEE AEROSPACE, KANSAS EXPORTER OF THE YEAR



Last week the Kansas Department of Commerce announced that Lee Aerospace was the recipient of the 2017 Governor's Exporter of the Year. The award celebrates Kansas companies that excel in exporting and growing their communities. The recipients are prime examples of how exporting is a significant catalyst for company growth and diversification.

J im Lee started Lee Aerospace 30 years ago as a small production company manufacturing windows for Boeing. It quickly grew and in 1999 he sold it to the Triumph Group. Three years ago, he bought it back. Lee, a local businessman who grew up in Wichita, is proud that his firm is local with 260 employees who find it a great place to work.

The company, which manufactures aircraft windows, aerostructures, and aviation composites, was the site of today's Rotary Fireside. Greg Piland, Vice President of Aftermarket Sales, said that the parts manufactured at Lee have a number of quality approvals they must pass, including a specialized approval for composites.

Piland also presented a list of the many aircraft that contract with Lee Aerospace to manufacture their windows, including Cessna, Gulfstream, Beechcraft, Honda Jet, and Piper.

The Viking Aircraft Twin Otter 400 Series is a 19passenger aircraft known in the industry as a workhorse for its cargo carrying ability. It can be modified as a seaplane as well. Guess what? The wing spar assemblies for this plane are manufactured right here in Wichita at Lee Aerospace.

Piland shared that some aircraft have very tight requirements for the parts they contract with Lee Aerospace to build. For example, the entry door on the Honda Jet is built at Lee Aerospace. The tolerances for this part are so tight they are almost unbuildable.

Another feature of this firm is the dedicated A&P (Airframe and Powerplant) and repair technicians employed by Lee Aerospace who work at several locations in the U.S. and have traveled all over the world to perform repairs.

Rotarians also learned that windshields (cont'd on p. 2)

Coming Up:

On June 28, our last meeting of the year is traditionally known as the "Changing of the Guard." We celebrate the accomplishments of the past year, including a salute to President Fred Heismeyer, a.k.a. Fearless Leader.

Next Mixer will be on June 29 at José Peppers, near the Warren Theaters East. The fun begins at 5:15!

More At Rotary Today:

Greeter: Susan Addington

Invocation, Flag Salute, and Four-way test: Anne Corriston Schneider

Special Guests:

Barbara Crawford Drew Johnston Eric McGonigle Carol Schlicher Lance Spence

You Heard It Here First:

Britt Fulmer asked if different aircraft manufacturers have different requirements for the products built at Lee Aerospace. Jim Lee responded that yes, each manufacturer has his own specifications, kind of like the way different people wear different sizes of suits!

Next Week:

Pat Jones of the Wichita Crime Commission will be our speaker.

LEE AEROSPACE (CONT'D)

for pressurized cabins are made differently than other aviation windshields. Both are made from glass and acrylic, but pressurized cabins use a product called "stretch acrylic." Multiple layers of materials are used to create an aviation windshield, which must be able to stop a four-pound bird while the plane is traveling at 250 knots. The tests are conducted using a pneumatic cannon, which fires either an actual bird (a chicken) or a surrogate, testing different locations on the windshield and at widely varying temperatures to simulate actual flying conditions.

Fortunately for those of us who travel, a window failure during flight is very uncommon. More typical is a situation where a plane is coming in for a maintenance issue and another issue is detected. Piland said, "We want to make sure the part we replace is as good as or better than the original. Some windows have de-ice and de-fog heaters inside. The more complex the window is, the shorter its life."

Following the presentation, several Rotarians stayed for a tour of the facility. We thank our own Ely Luna, who works for Lee Aerospace, and Scott Holder for putting together today's fascinating Fireside!

MORE AT ROTARY TODAY



This is a tail cone assembly manufactured at Lee Aerospace here in Wichita. The baggage compartment of a plane is often located in the tail cone. Lee Aerospace manufactures tail cones for the Cessna Citation CJ4, which is manufactured here in Wichita. Our speaker told us that there's a big advantage in being able to work with an aircraft manufacturer that is right across town.

NATIONAL STRAWBERRY SHORTCAKE DAY

Whether you start with sponge cake or a shortcake biscuit, strawberry shortcake is a delicious summertime treat that deserves a day all its own.

Fresh strawberries are sliced, mixed with sugar, then allowed to sit for about an hour until they have surrendered plenty of their juices. The shortcakes are then split, and the bottom is covered with a layer of the strawberries, juice, and whipped cream. The top is then put back on, and more strawberries, juice, and whipped cream are added to finish it off.

Our local supermarkets have lots of fresh strawberries in stock. If you make one today, take a photo and post it! Use **#StrawberryShortcakeDay**. Happy eating!

