

The Orange Peel

2023-2024 | President Don Morris | "Have Fun and Share Rotary"

Next Meeting Friday, Oct 20, 2023

Speaker -

Andrea Haverland,
Sacramento Zoo

Greeters -

Mike McKibben
Don Glover

Invocation -

Bill Wagner

Vocation -

Mike McKibben

Prospector -

Mike McKibben

The Four-Way Test

Is it the TRUTH?

Is it FAIR to All
Concerned?

Will it build GOOD
WILL and BETTER
FRIENDSHIPS?

Will it be BENEFICIAL
to all concerned?

Artificial Intelligence and ChatGPT

Jim Buntin introduced the speaker, **Ken Spencer**. He is a long time friend of Orangevale Rotary and knows all things Apple



(laptops, iPhones, etc). Ken said that Rotary and La Placita hold a special place for him. He has been a friend of both for many years

Before Ken gave his talk he wanted to remind everyone of the Annular Eclipse that would happening the next day. In Sacramento, at 9:20am, the coverage will be 80%. Ken is driving to Winnemucca, Nevada because the coverage will be 89%. He purchased Eclipse viewing glasses and had two extra pairs. He wanted to auction them off with the proceeds going to the club. **Mairy Droese** was the only bidder and donated \$20 for the two pairs. She is going to Reno, Nevada to view the eclipse.

Recap of the Meeting Oct 13, 2023

Guests

Ken Spencer - Apple products consultant

District 5180 Governor Sidney Smith

District 5180 Theme "Go Meet Do"

Saying Yes to our fellowship means:

- We get to **Go** places we never would have gone!
- We **Meet** people we never would have met!
- We **Do** things we never would have done!

Ken also told everyone that now is the time to visit the eastern Sierra to see the aspen trees in their colorful autumn splendor.

AI, Artificial Intelligence, is changing all the time.

The history of Artificial Intelligence goes back to the **1950s**. Early AI research focused on symbolic reasoning and problem solving. You put information into the computer to get calculations and analyses. In the **1960s and 1970s**, AI research expanded to include knowledge representation, natural language processing and planning.

In the **1980s**, the focus shifted to machine learning, with the development of algorithms like decision trees, neural networks, and reinforcement learning. Machines started learning by watching and listening. Machines used the knowledge it had to learn more things.

Machine learning is a subfield of AI that focuses on developing algorithms and models that can learn patterns and can make predictions or decisions based on data, without being explicitly programmed to do so.

The goal of machine learning is to enable computers to learn and improve from experience without being explicitly programmed to do so. This is achieved through the use of algorithms and models that can automatically learn from data, and improve their performance over time.

In the **1990s**, AI research began to incorporate probability reasoning and statistical learning. This period also saw the emergence of AI applications in

areas like speech recognition, computer vision, and data mining.

In the **2000s**, The rise of big data and increased computational power led to the development of more advanced machine learning techniques, such as deep learning.

AI started to make significant progress in areas like image recognition, natural language processing, and game playing.

Computers started learning in leaps and bounds. They are not smarter than us... yet. They process information super quick and can link the power of multiple CPUs together.

If you give a computer training on what a Stop Sign is - red, octagon shape, STOP written on it - the computer will analyze millions of video clips of good driving. That learning can be fed into self driving cars so they will know when and where to stop. The computer has a huge Neural Network and can figure out when to put a "foot" on the brake and the accelerator.

Neural Networks are a type of machine learning algorithms that are modeled after the structure and function of the human brain. They consist of a network of interconnected nodes, called neurons, which are organized into layers.

In the **2020s**, AI continues to advance rapidly, with applications for numerous industries, including healthcare, finance, transportation, and entertainment.

Other examples of AI are:

- Manufacturing robots
- Self-driving cars
- Smart assistants - Alexa, Hey Siri, Hey Google
- Healthcare management
- Automated financial investing
- Virtual travel booking agent
- Photo enhancements
- Marketing chatbots
- Photo enhancements



ChatGPT stands for Chat Generative Pre-trained Transformer and is a large language model-based chatbot developed by OpenAI and launched for free on November 30, 2022. Google has a version named Google Bard. Another type of AI is one named Bing. These are the three you may hear about most often.

ChatGPT collects information from all over the internet so when you type in a question, it can give you a response. It's Advanced Allanguage is designed to generate human-like responses to natural language inputs, such as text messages, emails, or chatbot conversations.

Ken showed an example of asking a question to ChatGPT and the answer he received.

Explain Sir Isaac Newton's first law like Shakespeare would have spoken.

Hearken, fair folk! Let me speak to thee of the great scholar Sir Isaac Newton and his wondrous first law of motion.

Forsooth, he did proclaim that an object shall remain in its state of rest or uniform motion, unless it be compelled by a force to alter its state.

In simpler terms, an object at rest shall stay at rest, and an object in motion shall continue to move at a constant velocity, unless some force doth act upon it.

Thus spoke Sir Isaac Newton, and in sooth, his words doth ring true to this very day, for the laws of motion he discovered are the foundation upon which the science of mechanics is built.

Ken concluded by saying that AI ethics and responsible AI development have become increasingly important topics, as the technology becomes more integrated into our daily lives. President Don thanked Ken for giving the club an interesting summary of AI and presented him with an Orangevale Rotary mug.

Vocational Talk

Bert Smith gave a talk about **Past President Laird Smith**. Bert's husband died of cancer at age 51 years and although his life was short, he was very active with his family (2 sons) , his community and in Rotary.

To talk about the different things that Laird accomplished in his life time, Bert sat a big teddy bear up in a high chair and placed different hats on the bear to represent the different phases of his life. She leaned a large photo of Laird on the podium.



Laird stood 6'-3" and grew up near Pasadena. He graduated from Stanford and got his MBA at USC. He joined the Air Force and was stationed at Beale Air Force Base working with the SR71s. He served in the National Guard for 17 years.

Laird wore a lot of hats. He played basket ball, base ball, volley ball and golf to name a few. He won a golf championship at Beale. As a father he helped with Boy Scouts, was a soccer referee and helped with crew

races at Lake Natomas. In later years, he helped set up crew tents for USC and Stanford.

In the local community, Laird was a member of the Chamber of Commerce and he joined Rotary. He loved the fellowship. The club has



a charitable fund in Laird's name that was set up after he passed away. Bert thanked everyone that has contributed to the fund.

From the **Laird Smith Charitable Fund**, two scholarships are bestowed every year, one to a student at Casa Roble and the other to a student at Bella Vista.

After Bert finished her talk, President Don said he joined Rotary in 1996 after Laird died. He thanked Bert for talking about Laird because many people in the club don't know who he was and why he was important to the club.

Announcements

On Fridays, our hostess at La Placita is **Eileen Hernandez**. Earlier this month, **President Don** forwarded an email from Eileen, explaining her absence at the meetings due to her health situation. **Audrey Smith-Wiberg** read out a note to the club that she received from Eileen: *"I'm doing well, Feeling good and healing. CT scan went good, still waiting on the results."* Audrey passed around a get well card for everyone to sign.

Treasurer Steve Blair sent an invoice for meals from October to December of 2023. Please pay by check, credit card or Zelle. He can run your credit card at the meeting for your convenience.

Past President Dennis Sarkisian reported that ten Rotarians served at the Orangevale-Fair Oaks Food Bank last Friday. Eighty-seven families (233 people) got groceries. There were 14 new signups. The food drive on Saturday was successful. **Jeff Valtman** and **Bert Smith** helped out and they reported that pallets and pallets of food was collected.

Dennis contacted the Food Bank about the **Turkey Drive**. They just started the drive and hope to collect 500 turkeys to meet the needs for Thanksgiving. With plenty of freezer space available, they are welcoming turkey donations.

Donation hours are 8:30am to 12:30pm Monday thru Friday. They are also accepting donations on Wednesday from 3:30pm thru 6:00pm.

Orangevale-Fair Oaks Food Bank
6483 Main Avenue in Orangevale 916-238-8868

Please consider donating one or more turkeys to help the Food Bank server those in need.

Dennis said that we are slated for a **bike trail cleanup** work at Black Miners Bar State Park at 9am on Saturday morning, October 21st. Trash bags and grabbing tools will be available. Let the ranger at the park entrance know you are with Orangevale Rotary and there for the Bike Trail Cleanup so they don't charge you for the park entry.

Please let Dennis know if you are planning to serve; otherwise just show up if you are available. The weather forecast for Saturday looks favorable.

Mike McKibben said that he and his son **Mark** visited the All Seasons Residential Senior Home. It has two locations and and Mike visited the Oak Avenue home which has seven residents. Both locations handle memory care seniors.

Mike and Mark sat with seniors and talked. They asked the seniors questions about themselves. Mike thinks it was interesting for Mark and he talked quite a bit. Mike plans on **visiting the first Wednesday of month**. He will spend an hour at each location. You're invited to join him on these visits.

Mike McKibbin is **Ann Hively's** replacement at the **Casa Roble Interact Club**. He attended the second meeting of the school year and there were 17 students; 2/3 female students; equally spaced between freshmen, sophomores, juniors and seniors.

The students want to know what they can do to help in the community. Mike told them about the Bike Trail Cleanup and two students signed up to help. Mike told them about the Rotary House cleanup and they will help with the next scheduled event. Casa Roble is holding a Trunk or Treat event and the club will participate.

Deanna Maddock said that there are 75 **Crab Feed** tickets up for sale starting today. (Editor Note: as of this newsletter issue, the tickets are all sold). Deanna said that the members' tickets were reserved and she sent an email receipt to each member. This did not mean that they are paid for! Please log into OVcrabfeed.com to **make your payment**. Log into your account using the same login credentials that you used last year. Select the 3 bar menu at the top left, scroll down to Your Ticket.

Select the ticket(s) and on the next page, there will be a payment button,; click it and follow the instructions. She would like to have all the Rotarians' **tickets paid for in the next week!**

If you need help, please reach out to Deanna at (916) 223-8678 and she will walk you through the process or meet with you in person. Deanna has started a waitlist so contact her to add anyone to the list or give them Deanna's number.

Janice Howarth placed a package at each place setting. It contains

- an Item Contribution Form (make copies if you need more forms)
- a cover letter that you can hand out to potential donors explain the good work the club performs with the money we raise, and
- a list of the Orangevale Rotary club's recent accomplishments.

Janice also left a flyer for **The End Polio Ride**. It's very easy to make a donation. Scan the QR code and follow the steps.

The last piece of paper is the **Rotary Direct Form** which can be used for a one time contribution to Polio Plus or to set up a monthly donation to The Rotary Foundation.

Speaking of The Rotary Foundation, Janice said there is one opening at our table at The Rotary Foundation dinner on 18-November at 5:30pm. Please see Janice for more information.

And lastly, Janice passed around a clip board with lists of basket items she is collecting for the Crab Feed silent auction. Sign up for an item of two that you can buy and give to Janice so she can build lovely baskets.

Don Russel, Club Chairperson, started with a dad joke - Some cows were sitting around smoking and playing poker, the steaks were pretty high! The next **Dine Around** will be held on the fourth Tuesday of the month - Tuesday, **24-October**, 5:50pm, at the **Granite Bay Brewing Company**, 8601 Auburn Folsom Rd, Granite Bay.

On Thursday, Don donated his **122nd pint of blood!!** at the **Fair Oaks Vitalent Center**. He handed out flyers about becoming a volunteer at Vitalant and who to contact. There is a Vitalant app available for download so you can easily set up a

donation appointment. Don held up used his arm wrap and explained how the bandage is applied. He complimented his recent phlebotomist for being so gentle that he didn't feel the prick.

On Tuesday, **31-October**, 6:30pm, Don will be hosting his annual **Halloweenie Bon Fire and Pumpkin Roast** in his front yard! His address is 5164 Mississippi Bar Drive, Orangevale. Bring a folding chair, something to nibble on and a beverage. Costume is optional but appreciated.

On November 16th, we will have **Friendsgiving Party**, a reason for Wine, Appetizers, Eats and Friends at the Grange. In December 9th, there will be an annual **Christmas Party** (on the second Saturday in December per Principal Jane Wise).

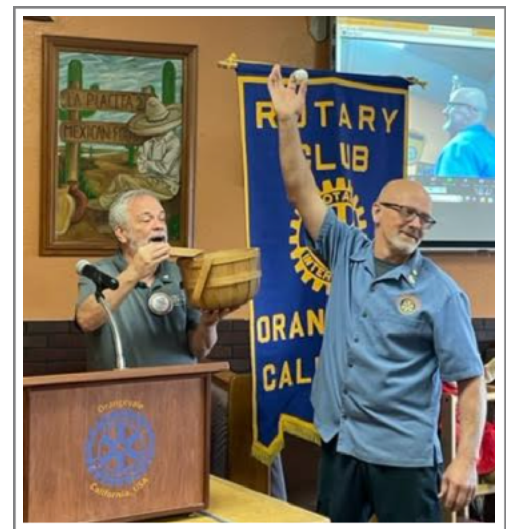
Prospector

Prospector Mike McKibben spent 60 years in education and he taught World History and today he was going to play "Name that Capital". Mike went around the room to each person and asked them to name the capital of an International country. If they got it correct, they paid \$1 and if they got it wrong, they paid \$2. He collected a lot of dollar bills!

There were several **Happy Fines**. Audrey was happy to drive on her new drive way. Jim was happy because he was going to play his trumpet at the Mid Town Stomp. Jeff was happy because he was about to leave on a week-and-a-half vacation. Barry was thankful for Ernie and Catrina Womack being a vendor at an event at the community center. Steve Blair recently completed a trip through South Dakota, Wyoming, Colorado and when he got to Lake Tahoe, he broke down. Mairy Droese paid the fine money she should have paid while she was away in Scotland.

The Orange Ball

There were 3 balls and \$126 in the pot. Jeff Valtman had the winning ticket but he won't be taking any extra money with him on his vacation because he pulled out a white ball.



The Thought for the Day

If flying is so safe, why do they call the airport the “terminal”?

Have Fun and Share Rotary!

Fun Places and Faces

From Phyllis Macdonald - Nope, not really cold at all, even tho I’m bundled up. Mairy and I love this area around Tarbert Loch Fyne, Scotland.



A fun evening with Rotarians at Kirkcudbright, Scotland (kit-coo-bree). Here I am with the club president exchanging banners.

