



LAKE OSWEGO SPOKESMAN



Like You Were There

Chartered August 29, 1958

Issued: July 12, 2021

Tina Colson

Director of Business Development

WHO CALLED US TO ORDER:

Our President -
David Wolf!



The Four Way Test

Of the things we think, say
or do:

- *Is it the Truth?*
- *Is it Fair to all
Concerned?*
- *Will it Build Goodwill and
Better Friendships?*
- *Will it be Beneficial to All
Concerned?*

Who led us to the Pledge



David Wolf

Tina joined Rotary in 2014 thanks to Mark Birge and other community members she served with in the Chamber of Commerce.

Tina currently Chairs the the Community Service Committee which fits well with her since she loves volunteering. She is the driving force for our community service activities and keeps our club in front of the public.



Currently Tina is Director of Business Development for Equity Advantage and IRA Advantage. 1031 Exchange is an IRS regulation that allows you to defer federal and state capital gains and depreciation recapture on investment property.

Equity Advantage can help guide you through your real estate investment conversion with the least amount of tax cost. This includes reverse exchanges which not many companies do.

Tina and her company have been monitoring the new tax changes proposed and how they affect long term capital gains and inheritance, so check with her if you have questions.

The IRA Advantage side of the business facilitates a self-directed IRA. If you want to purchase notes on loans, precious metals, real estate or invest in a start-up they can help.

Tina graduated from George Fox University with a BS in Management and Organizational Leadership – Graduated Suma Cuma Laude. She is currently on the Board for the Cancer Resource Fund, and part of the Lake Oswego Chamber of Commerce.



Announcements



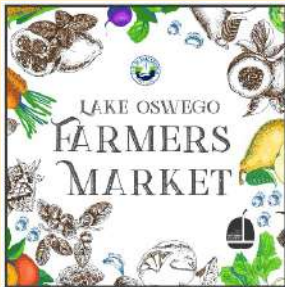
Announcements

Changes to Lunch/Coffee Charges and Billing

– For now all payments for Lunches and coffee will be credit card.

Lake Oswego Rotary Club Applicant – Lexi Stangel

If you need contact information visit the lorotary.org website or email Nell and she will forward to the organizer. nelldiamond@gmail.com



Farmer's Market

Saturdays in person

Volunteers are needed for August 14, September 11

Contact Dan Meyer danielmeyer@comcast.net





Announcements



Electric Bike Raffle

Winners:

1st prize - Sue Linnerooth

2nd prize – Joe Buck

First Prize



Second Prize



July Birthdays

- 7/1 – Pete Stidd, Alan Bazzaz
- 7/7 – Peter Glazer, John Turchi
- 7/8 – Martha Bennett
- 7/12 – Michael Carlascio, Sharon Starr
- 7/15 – Bill Ramirez
- 7/20 – Jay Woodworth
- 7/21 – Lal Bhatia
- 7/25 – Sue Linnerooth
- 7/26 – Matthys Heyns
- 7/27 – Dave Beckett
- 7/29 – Candace Jennings



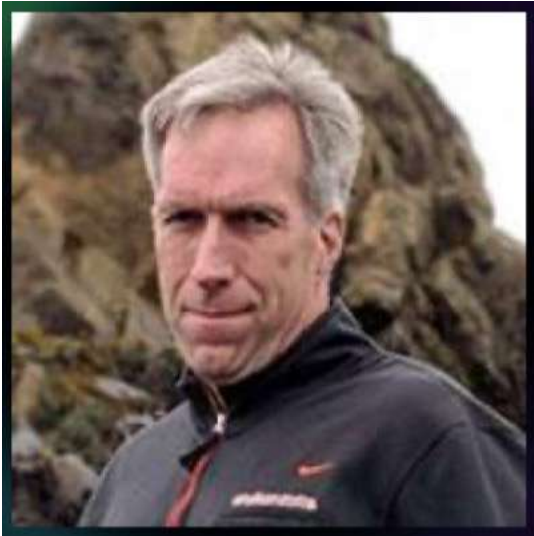
Featured Speakers

Burke Hales

Professor

College of Earth, Oceanic and Atmospheric Sciences, OSU

PacWave - Testing Wave Energy for the Future



Burke Hales presented the plans and current activities regarding research and development of the opportunity to harnessing ocean wave power to generate electricity.

Waves are very predictable which makes them a significant potential for this renewable energy source. Oregon is one of the main locations in the world due to research facility locations, infrastructure, accessibility, and local coastal relationships.

Global marine energy market is expected to reach nearly \$700 Bil. by 2050. The World Energy Council estimates that 10% of the worldwide electricity demand could be met by harvesting ocean energy.

The US Department of Energy actively supports development of innovative technologies capable of generating renewable energy and is behind wave energy research.

Although some research has been going on since the early 2000's not much research and testing knowledge currently exists. Burke's research encompasses at least a dozen different devices with various shapes and operational configurations to find out which are the most optimal for different locations and applications.

At this stage there is still a lot of guess work involved as they learn more. They have acquired \$130mil in development funding since 2009. PacWave is a globally recognized wave energy testing facility that has spun out of this Oregon State University research. PacWave is the organization that now oversees these projects in conjunction with numerous other organizations. They have had more than 75 PhD and MS students work on this project since its inception and they have all been actively hired by marine energy, supply chain industries, national labs, and academic institutions.

All the devices rely on the oscillation of waves up and down to drive pistons, wheels or levers to spin turbines that generate electricity. Research to determine which is best for recharging vehicles or sending electricity onto land are underway. Also being researched is the most efficient electricity or energy storage mechanism.

Current offshore test sites are near Yaquina Head and the Southern Location is North of Waldport.