



**RICHLAND**

**December 27, 2016**

# **ROTARY REACTOR**

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**Web Site: [www.richlandrotaryclub.org](http://www.richlandrotaryclub.org)**

**Facebook: <https://m.facebook.com/RichlandRotaryClubWA/>**

• PO Box 37 • Richland, WA 99352

• Meetings every Tuesday at 12:10 p.m.

Red Lion Hotel (Hanford House)

• Charter 7390 • District 5080 • Club ID#262

## **January Speaker Schedule**

3rd – Pam Larsen, Hanford Site

10th – Cynthia Vaughan, Chorosynthesis

## **Preliminaries**

President Dick gaveled the meeting to order, and as our two song leaders were out of town; Cynthia in Colorado and Julie in Hawaii, it was voted to skip the song today, and keep our opening to the Pledge of Allegiance and Invocation. There were no visiting Rotarians nor guests at today's meeting.



so he proposed that the monies be donated to the Rotary Foundation in our club's name, and that proposal was approved by a vote of the members present.

Thanks to Jim and Linda Bauer, who hosted a Christmas gathering at their home last Thursday, with lots of great beverages and way too much food, putting the 20 or so Rotarians there in a very good holiday spirit.

Dick called Leslie Hawkins to the front, and presented her with her Paul Harris +2 pin.



## **Announcements**

Dick announced that the club had received a check for \$50 from the Red Lion, in lieu of a gift,

## **50/50**

Gary Schofield announced there was a whopping \$57 in our pot. The first number drawn belonged to Stan Jones,

## **PAUL HARRIS FELLOWS**

Judy Addis (2S)(B)

Steve Arneson (1R)

Jeremy Asmus (2S)

Jim Bauer (4S)

Bob Best (2S)(B)

Tom Bock (1R)(B)

Gordon Bopp (1S)

Blaine Carr (6S)

Thomas A. Cowan (4S)(B)

Bob De Lorenzo (D)(B)

Jeanne Dillner (2S)

Barbara French (D)

Julie Funfar

Linda Gilmore (2S)

Jan Griffin (1S)

Pat Haggerty

Leslie Hawkins (2S)

Diahann Howard

Jan Jackson (2S)

Larry D. Jecha

Darrel Johnsen (2S)

Roy Keck

Scott Keller

Shelley Kennedy

Phillip Koech

Art D. Kohler (D)(B)

Dave Larkin (D)

Pamela Larsen (4S)(B)

Bob D. Larson (4S)(B)

Phil Lemley (2S)

Tim Lewis (2S)

Yosen Liu (1S)

Larry Lowry (3S)(B)

Bing Manawadu

Mike McAndrew (1S)

Grant McCallum (3S)

Jerry J. McGuire (2S)(B)

Kathy Miller (5S)

Robert D. Nichols (1S)

Debbie Noguera

Greg Oberg (4S)(B)

Thomas M. O'Brien (2S)

Jon M. Putz (6S)

Cindy Reents (1S)

Dick Richter (1S)

Robert Rivera

Pete Rogalsky (1S)

Gary Schofield (4S)(B)

Anjan K. Sen (1S)

Chris Senske (1S)

Rick Schulte

Bill R. Siefken (1R)

Mike Sinclair

Mark Smith (5S)(B)

Bob Tibbatts (1S)

Sam R. Volpentest (2R)(B)

Tom Watkins (D)(B)

Ken Williams (5S)

Hal Williamson (DD)(B)

Jack D. Zinn (4S)

(B) Benefactor

(D) Diamond PHF

(DD) Dbl. Diamond PHF

(R) Ruby

(#R) Multiple Ruby

(S) Sapphire

(#S) Multiple Sapphires

## **Officers**

President .....Dick Richter

President Elect.....Diahann Howard

Secretary.....Linda Gilmore

Treasurer.....Steve Arneson

Foundation Treasurer.Mike Winegardner

Past President.....Larry Lowry

## **Directors**

Meeting Service.....Phillip Koech

Club Service.....Pat Hollick

Community Service.....Roy Keck

International Service.Pete Rogalsky

New Generations.....Jan Jackson

Fellowship & Fund Raising.Cynthia Vaughan

who elected to take the \$10 consolation prize. The second number belonged to Leslie Hawkins, but she didn't draw the white chip, so our pot continues to grow slowly!

### ***Judge Larry Lowry***

Thanks to Judge Larry, who was recruited today to fill in for the missing Ken Williams. Larry asked if everyone had a nice Christmas, and to donate for a good holiday with friends and family. Stan Jones donated for his alma mater, the University of Idaho, who finally won a bowl game this year, the first in many years. Bob Tibbatts complimented our own Chris Senske, whose company does a wonderful holiday display. Pam Larsen donated in gratitude for the snow plow she followed over White Pass, making her travel safer, and less stressful. Jerry McGuire made a donation in honor of the Army Black Knights for their victory over Navy a few weeks back and they are headed to a Bowl game.



### ***Program***

Stan Jones introduced today's speaker, Dr. Guy Jones, from the Tri-Cities Cancer Center. Dr. Jones came to the Cancer Center last year, which is an organization founded over 20 years ago, and equally owned by the three local hospitals. Dr. Jones is a native of Richland, having attended local schools and graduating from Hanford High School in 2001. He majored in Chemical Engineering at WSU, but coming from this area, with its Hanford history, he became interested in the benefits and healing power of radiation. He went to medical school at Rutgers University in New Jersey, did a general internship at Providence Sacred Heart Hospital in Spokane and four year residency in radiation oncology at the National Cancer Institute, the largest research facility of its kind in the world, located outside Washington, D.C. He and his wife, also from Richland, wanted to return to this area, so he was very excited to come back to practice medicine in his hometown in 2015. He is a member of the Mid-Columbia Rotaract, and this year's Leadership Tri-Cities program.



His work involves the treatment of many kinds of cancer, the most common of which here are cancers of the prostate, lung, brain, head and neck, breast and skin. He also uses radiation to treat some benign, non cancerous conditions. Besides the use of radiation on different parts of the body, brachytherapy or implantation of radioactive seeds next to a tumor for more focused treatment is used for prostate or facial skin cancers, in the latter for better cosmetic result than surgery. The seeds, CS-131, are manufactured here in Richland by Isoray.

Dr. Jones also spoke about their new machine, the Varian Edge that was acquired by the Cancer Center in the past year. It is the newest technology, and one of the first of its type in the country. This equipment also allows for Stereotactic Radiosurgery, which gives a high dose to a very localized tumor, not affecting nearby tissues, and has a special camera that tracks patient breathing, so the radiation can be timed in coordination with breathing, and focuses the radiation at the right place and time for maximum focus on the tumor site.

For non cancerous treatments, Dr. Jones outlined use of radiation in Dupuytren's disease which causes a contracture of the hand over time. This is fairly common, affecting about 1 in 30 people, and is particularly prevalent with those of Norwegian descent. In the early stages of the disease, delivering radiation to the affected areas stops the contracture and is 90% effective in curing the patient. Radiation can also be used to treat plantar fasciitis, which affects 1 in 10 people, as well as in treatment of Keloid and hypertrophic scars, and with Trigeminal Neuralgia, which is a very painful and debilitating disease which affects the face and head. Radiation therapy is about 90% effective in relieving the pain, although about 10% report facial numbness as a result.

The Cancer Center just completed a 5000 square foot expansion of its space, which has greatly expanded its treatment areas. He said that their Centers of Excellence bring together multiple physicians from different hospitals and specialties to review cases, which means that patients get

## ***Richland Rotary Members***

<i>Judy Addis (7/89)</i>	<i>Pam Larsen (2/95)</i>	<i>Tom Watkins (9/11)</i>
<i>Steve Arneson (3/02)</i>	<i>Bob Larson (6/90)</i>	<i>James Watson (4/12)</i>
<i>Jeremy Asmus (10/07)</i>	<i>Phil Lemley (6/06)</i>	<i>Ken Williams (12/00)</i>
<i>James Bauer (1/09))</i>	<i>Tim Lewis (10/03)</i>	<i>Hal Williamson (4/88)</i>
<i>Bob Best (4/90)</i>	<i>Yosen Liu (1/91)</i>	<i>Mike Winegardner (11/09)</i>
<i>Tom Bock (3/76)</i>	<i>Larry Lowry (10/05)</i>	<i>Jacqui Wright (12/13)</i>
<i>Gordon Bopp (5/04)</i>	<i>Bing Manawadu (10/86)</i>	
<i>Blaine Carr (12/09))</i>	<i>Mike McAndrew (2/07)</i>	
<i>Travis Clifton (10/16)</i>	<i>Patrick McBurney (6/09)</i>	
<i>Tom Cowan (4/80)</i>	<i>Grant McCallum (9/91)</i>	
<i>Jeanne Dillner (8/01)</i>	<i>Jerry McGuire (3/95)</i>	
<i>Barbara French (11/98)</i>	<i>Chris Meiers (12/15)</i>	
<i>Julie Funfar (7/13)</i>	<i>Kathy Miller (6/12)</i>	
<i>Linda Gilmore (4/12)</i>	<i>Ian Napier (11/08)</i>	
<i>Jan Griffin (9/00)</i>	<i>Bob Nichols (8/97)</i>	
<i>Linda Gustafson (3/08)</i>	<i>Debbie Noguerras (8/15)</i>	
<i>Al Haggerty (4/12)</i>	<i>Greg Oberg (1/88)</i>	
<i>Patricia Haggerty (4/12)</i>	<i>Tom O'Brien (11/98)</i>	
<i>Dewayne Halstad (8/16)</i>	<i>Jon Putz (5/81)</i>	
<i>Leslie Hawkins (11/12)</i>	<i>Dick Richter (6/08)</i>	
<i>Pat Hollick (8/10)</i>	<i>Robert Rivera (7/09)</i>	
<i>Diahann Howard (4/08)</i>	<i>Pete Rogalsky (7/05)</i>	
<i>Tom Huntington (5/16)</i>	<i>Gary Scofield (2/75)</i>	
<i>Jan Jackson (6/00)</i>	<i>Rick Schulte (6/14)</i>	
<i>Larry Jecha (8/97)</i>	<i>Anjan Sen (11/96)</i>	
<i>Darrel Johnsen (8/97)</i>	<i>Chris Senske (1/80)</i>	
<i>Cynthia Johnson (6/09)</i>	<i>Bill Siefken (4/87)</i>	
<i>Stan Jones (10/07)</i>	<i>Mike Sinclair (1/11)</i>	
<i>Roy Keck (10/04)</i>	<i>Chris Smith (8/10)</i>	
<i>Scott Keller (7/02)</i>	<i>Mark Smith (3/01)</i>	
<i>Shelley Kennedy (9/02)</i>	<i>Bob Tibbatts (6/03)</i>	
<i>Phillip Koech (8/13)</i>	<i>Greg Tripp (6/11)</i>	
<i>Art Kohler (2/87)</i>	<i>Cynthia Vaughn (12/14)</i>	
<i>Dave Larkin (4/04)</i>	<i>Sam Volpentest (1/95)</i>	

***Honorary Members***  
***Bob DeLorenzo, Jack Zinn & General James Mattis***

***Number of Members***  
***as of July 1, 2016***

***74***

***Current Members:***  
***74***

***Gained:***  
***Dewayne Halstad & Travis Clifton***

***Lost:***  
***Bill McCue & Tom Kirchner***



the collective benefit of many more physicians' expertise, without having to go from one physician to a second or third for another opinion. He was most proud that our own Tri-Cities Cancer Center was the first center in the country, ahead of Cleveland Clinic, to receive accreditation under a new program of the American Society for Radiation Oncology this year. He said that while many used to see "getting the best" as needing to go out of town, to Spokane, Seattle or Portland, our Center has technology and access to clinical trials that are equal or better than some of these other locations.

Last, he called the members' attention to a Colorectal Cancer Pre-Screening Event being held on Saturday, March 18th. This is not an exam or colonoscopy, but a prescreening to determine the appropriateness for colonoscopy, which can be a life saving exam for many people. For more information on this event, or other services, contact the Center at 509-737-3420 or [www.tccancer.org](http://www.tccancer.org).

### ***Hal's Humor New Years Quotes***

- Now is the accepted time to make your regular annual good resolutions. Next week you can begin paving hell with them as usual. Mark Twain
- Cheers to a New Year and another chance for us to get it right. Oprah Winfrey
- A dog's New Year's Resolution: I will not chase that stick unless I actually see it leave his hand. Unknown
- New Year's Resolution: To tolerate fools more gladly, provided this does not encourage them to take up more of my time. James Agate
- Now there are more overweight people in America than average-weight people. So overweight people are now average, which means, you have met your New Year's resolution. Jay Leno
- An optimist stays up until midnight to see the New Year in. A pessimist stays up to make sure the old year leaves. Bill Vaughn
- Be always at war with your vices, at peace with your neighbors, and let each New Year find you a better man. Benjamin Franklin

### ***Quotes from the Commander***

General 'Mad Dog' Mattis assumed command of 1st Marine Division in the summer of 2002. He immediately brought the division staff together so that they might better understand his intent and leadership style. What follows are key ideas he expressed during that initial session.

1. "All of us are MAGTF (Marine Air Ground Task Force) leaders."

Mattis was unconcerned with a Marine's Military Occupational Specialty. He only cared about how smart you were, how tough you were, and whether you'd "stick around and fight when the chips were down." He expected all Marines to lead at their respective levels and fully recognized the team aspect and interdependence of all members of the division.

2. "Attitude is a weapon."

Mattis said that a leader's job is to win the hearts of those they lead and remember that it is the subordinates who actually accomplish every mission. Done right, Marines will charge forward and fight with a happy heart. He said, "We must remember that we only need to win one battle: for the hearts and minds of our subordinates. They will win all the rest at the risk and cost of their lives."

3. "Everyone fills sandbags in this outfit."

In other words, rank has no privileges when there is work to be done and too few hands. Everyone was expected to roll up their sleeves and pitch in to accomplish the mission. Officers were not exempt and were expected to lead by example to help the team when needed.

*More quotes to follow in subsequent issues.*