

November 1, 2022



Meeting in the TownHall @ 6:54 & via Zoom except 4th Monday night social

Windermere Rotary Club

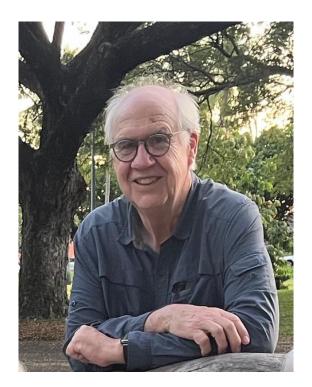
Weekly Roundabout

Quote of the Week: "We cannot change the history of the past."

President Jimmy Carter

Today's Program

Stephen Withers AIA
On Carter Library





The 4-Way Test

of things we do and say:

- 1. Is it the TRUTH?
- 2. Is it FAIR to all concerned?
- Will it build GOODWILL and BETTER FRIENDSHIPS?
- 4. Will it be BENEFICIAL to all concerned?

Stephen was born a long time ago in a Town in Georgia that no longer exist. He graduated from Georgia Institute of Technology in 1967 with a Bachelor of Architecture Degree. He also studied at the University of Sydney, Australia Graduate Studies in 1970. He became a licensed architect in 1972 in Georgia through NCARB and in South Carolina, and Florida until retirement. He is a member of the American Institute of Architect and LEED Certified.

He worked with various architectural firms including TAW, MSJ, JDB, and W&W as well as taught at Georgia State University and University of Sydney. From 1998 – 2010 he was with Marriott Vacation Club as Vice President of Architecture and Design. He formed WITHERS-LLC in 2010 as an architectural consulting firm.

Stephen traveled around the world in 1970 / 1971. He has visited 50 states, 100 countries, 5 continents and 5 oceans. Married in 1972 to Angela McDonald Withers (President: Nehrling Gardens). They have three children and five grandchildren. With five architects and eight artists in the family, his art career goal is to be as good as my grandkids.

MESSAGE FROM OUR PRESIDENT



Greetings Windermere Rotary Family

It is my pleasure to serve as your 2022-2023 President.

Happy Halloween! May you have a great time with the trick or treaters who come by your home ... and enjoy the leftover candy!

Veterans Day is coming up on Friday November 11th. We are planning to recognize veterans as we did last year. We'll put up bunting around the Veterans Memorial in front of the Town Hall as well place small American

flags along Main Street. We'll make signs thanking veterans for their service and greet them as they drive by the Town Hall from 7 to 8:30 or 9:00 that morning. I was impressed last year by how many folks really appreciated what we were doing.

At the meeting tomorrow and on the 8th there will be a sign up sheet circulated for you indicate what you would like to do to help us get this event organized. Thanks for your support.

Yours in Rotary Service - Jim

"Polio's pretty special because once you get an eradication, you no longer have to spend money on it; it's just there as a gift for the rest of time."

Bill Gates

CLUB SPONSORS

Thanks to our Event Sponsor Health Central Hospital!

Health Central Hospital's mission is to "improve the health of the community" by providing safe, quality healthcare services in an atmosphere of caring.

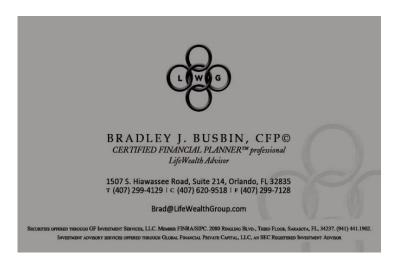
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Fellow Rotarian Sponsors





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November 2022



Sun	Mon	Tues	Wed	Thu	Fri	Sat	CLUB OFFICERS
30	31	1	2	3	4	5	
	Halloween	Club Meeting 6:54 Guest Speaker Stephen Withers Judy Black 29 yrs.		Jeff Whirley8	Farmers Market Windermere Joshua Abrahamå	Frank Krens 8 yrs. Music among the Lakes 6 pm	President Jim Schuppert Pres Elect Karen Hairston Treasurer: Phil Leopold Secretary: Vijay Wagh
6	7	8	9	10	11	12	Past President: Frank
		Club Meeting	Vijay Wang		Veteran's Day	Dorie Barcuså	Krens
		6:54 Guest Speaker Candy Cole Town Council	1 yr.		Waving 7 – 9 am Farmers Market Windermere		BOARD of DIRECTORS Club Svc: International: Emerson Greco Membership: Calvin
13	14	15	16	17	18	19	Wimbish
Frank & Diane Krens ♠	TOPGOLF 6 – 9 pm	Club Meeting 6:54 Guest Speaker Emerson & Edilaine Greco	Calvin Wimbish 1 yr. Board Meeting 7 PM at Jim's		Farmers Market Windermere Byron Suttonô	Regiane Scoz-Cidral [†] Ssterling Hall	Foundation: Candy Cole Vocation: Don Hairston Youth: Norma Sutton PR: Regiane &
20	21	22	23	24	25	26	Francisco Cidra
		Club Meeting 6:54 Guest Speaker DRB	Dale & Margaret Cox Candy Cole		Farmers Market Windermere	Rich Carbone8	ADMINISTRATIVE Sg at Arms Spencer Saintfleur
27	28	29	30	DEC 1	2	3	Program Chair Tom
Rick Smith 9 yrs.	Happy Hour Burntwood Tavern All welcome!	No Meeting This AM			Farmers Market Windermere Food Truck Night		Johnson ROTARY WEBSITES Windermere : www. windermererotary.org
							District:

NOTE: https://m.dacdb.com/ **Mobile District**

You can get all the members #'s from this site!



District Governor: Andres Goyanes Assistant Governor: Greg Gorski

www. rotary district6980.org

Int'l: www.rotarv.org

RI President: Jennifer Jones

Bulletin Editor

Norma Sutton normasutton@ outlook.com

Covid-19 Situation in numbers (by WHO Region)

Total as of October 31, 2022

Global 635 538 459 cases 6 594 048 deaths 1.05 % death rate

Global Population 7,973,000,000 est. cases 7.7 % of population

14	209 627 C	furrently Infec	99.7 % N	⁄Iild	
•	36 153 Ser	rious or Critic	0.3 % \$	Serious	
Africa	12 672 108	cases	257 850	deaths	
Americas	182 219 313	cases 2	885 221	deaths	
Europe	234 332 666	cases 1	941 759	deaths	
Asia	193 695 355	cases 1	487 622	deaths	
US 99 (087 548 cases	1 095 204	deaths	1.10 %	death rate
Florida 7	189 354 cases	82 065	deaths	1.13 %	death rate
Orange Co.	454 309 cases	3 145	deaths	0.68 %	death rate

LATEST NEWS (Nature Microbiology)

Researchers have witnessed two viruses – influenza A and respiratory syncytial virus – fuse together to form a single, hybrid virus. While competition between viruses has been researched in some detail, this new finding provides researchers with an unusual example of one virus coopting another for its own benefits. "This kind of hybrid virus has never been described before," virologist and senior author Pablo Murcia told *The Guardian*. "We are talking about viruses from two completely different families combining together with the genomes and the external proteins of both viruses. It is a new type of virus pathogen."

The hybrid virus looks like a gecko's foot under the microscope, with respiratory syncytial virus (RSV) forming the legs and influenza A virus forming the toes. It was discovered during a

lab-based experiment designed to analyze interactions between viruses during infection to better understand clinical outcomes, pathogen behavior, and transmission. Human lung cells were exposed to both viruses, as well as each virus individually as a control group. An assortment of microscopy techniques then revealed filamentous structures consistent with a hybrid of both virus particles. When these two viruses join forces, influenza A appears to infect a higher number and broader range of human cells. The influenza A particles were found to evade the immune system by displaying the RSV surface proteins, giving the virus a survival advantage. The hybrid also spread into cells that lacked influenza receptors, which could allow influenza A to move further down the respiratory tract into the lungs and lead to more severe infections.

Sadly for RSV, this merger isn't such a great deal, with influenza A's presence significantly reducing its capacity for replication. The experiment was limited to a lab setting, which "cannot fully capture the spatial and physiological complexity of the whole respiratory tract," the researchers say.

However, the improved fitness of influenza when merged into a hybrid virus suggests that such blatant theft of another virus's toolkit may play a role in viral pneumonia. "RSV tends to go lower down into the lung than the seasonal flu virus, and you're more likely to get more severe disease the further down the infection goes," says Dr Stephen Griffin, a virologist at the University of Leeds who was not involved in the study. "It is another reason to avoid getting infected with multiple viruses, because this [hybridisation] is likely to happen all the more if we don't take precautions to protect our health," he says.

Influenza A alone causes over 5 million hospitalisations each year, while RSV is the most common cause of acute lower respiratory tract infections in infants, with reinfection common in later life. The study "raises questions about fundamental rules that govern viral assembly," and there could be other hybrid viruses out there yet to be discovered, the researchers write. "Respiratory viruses exist as part of a community of many viruses that all target the same region of the body, like an ecological niche," says virologist and lead author Joanne Haney. "We need to understand how these infections occur within the context of one another to gain a fuller picture of the biology of each individual virus."

Vaccination Update as of October 26, 2022

4 987 115 285 fully vaccinated or 64.1 % Worldwide
226 933 827 fully vaccinated or 68.9 % US population
14 761 529 fully vaccinated or 67.8 % Florida population
993 514 fully vaccinated or 75.2 % Orange County

Latest News (NBC)

People with compromised immune systems face a new winter of discontent as the ever-mutating <u>omicron virus</u> threatens to outrun the preventive monoclonal antibody cocktail that hundreds of thousands of them have relied upon for extra protection against Covid.

Troubling recent reports reveal the emergence of <u>new omicron subvariants</u> that not only evade AstraZeneca's Evusheld, the antibody drug authorized to prevent Covid infection, but also the <u>sole antibody</u> drug that has retained effectiveness as treatment for Covid, Eli Lilly's <u>bebtelovimab</u>.

"It scares the hell out of us," said Minneapolis area resident Mimi Razim-FitzSimons.

Her daughter, Laura, 23, has a rare autoimmune condition that caused her to need a new kidney. Laura is highly immunocompromised by drugs used to prevent transplant rejection. Doctors have cautioned that should Laura get Covid, this could aggravate her autoimmune disease and lead to catastrophic kidney damage.

<u>Evusheld is a long-acting</u> antibody injection given every six months that <u>studies</u> have suggested provides a robust buffer to the immunosuppressed. An Israeli study of this population <u>published</u> July 29 found that Evusheld was associated with half the incidence of coronavirus infection and a 92% lower likelihood of hospitalization or death.

Club Information You Need to Know

Topic: Windermere Rotary Zoom Meeting (In Person and Zoom) Time: 07:00 AM Eastern Time (US and Canada)

Nov 1, 2022 07:00 AM Nov 8, 2022 07:00 AM Nov 15, 2022 07:00 AM Dec 6, 2022 07:00 AM Dec 13, 2022 07:00 AM

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: https://us02web.zoom.us/meeting/tZAqc-uurjIqH9JG5cDVd3fB_k9GKF6WnoeS/ics?icsToken=98tyKuGsqT8oHNScsByBRpwIB4-ga-7ziFhfgvp3u0rmJxZXMQXUCekbFZlZRu_e

Join Zoom Meeting

https://us02web.zoom.us/j/84742609056?pwd=FFV25fXQSjXwsNRd8IiPE7c1lb3LD M.1

Meeting ID: 847 4260 9056 Passcode: 571762 One tap mobile +13017158592,,84742609056#,,,,*571762# US (Washington DC) +13126266799,,84742609056#,,,,*571762# US (Chicago)

Thanks, Coach Kevin For the banner for Interact at Olympia!



November



Come join us for Sunset and an Evening under the stars enjoying The Orlando Philharmonic Orchestra The Florida Symphony Youth Orchestra. Bring your blankets and chairs, and sit back with your friends and neighbors for this new inaugural event

Husic among the Lakes

presented by



A FREE CONCERT FOR EVERYONE!

SUPPORTING 2ND HARVEST FOOD BANK VIRTUAL FOOD DRIVE

Saturday, November 5, 2022 **Windermere Town Hall Grounds**



Grounds open 4:00pm 30 FSYO 5:15pm - 6:00pm



Orlando Philharmonic Orchestra 6:30pm -7:45pm

SUPPORT OUR LOCAL PARTNERS BY PRE ORDERING YOUR PICNIC BASKETS AND WINE.

FOR MORE INFORMATION GO TO WINDERMEREWINEANDDINE.COM/EVENTS











Monday Night 6 PM on November 14

Ticket Sales Start Now!

\$100 Each

200 Required

Sponsorship Packages Available
Silent Auction Items Needed
30 Days to Accomplish

Failure to contribute <u>in some way</u> is not an option!

Proceeds for our Service Fund for next Rotary Year!

Thank you, Rotarians & Families

OUR ROTARY FAMILY

Driving through the mountains from North Carolina to Tennessee was beautiful!



Just another reminder about the Topgolf!!!

