



The Indialantic Rotator

www.indialanticrotary.org



July 22, 2020

The Official Newsletter of the Rotary Club of Indialantic

Rotary Club of Indialantic Club #4395 Established in 1958



Service Above Self

Dist.6930 Governor: **Els Van Engelenburg**

DG Elect: **Michael F. Walstrom**

President: **Ben Glover**

President Elect: **Stephen Long**

Secretary: **Ruth Sanderson**

Treasurer: **Dan Frey**

Past President: **David Ryan**

Director at Large: **Renie Adams, Jay Anderson, John Haralson, Dan Layton, Linda Nelms, Bob Visconti, Jock Walker**

Foundation: **Larry Cinco**

Sgt. at Arms: **Suzie DeBusk**

Charities: (Service Chairs) **Jock Walker**

Salvation Army Bell Ringers: **Pat Bouchard**

Club Newsletter: **Suzie DeBusk, Jignya Patel, & Ailish Nic Phaidin**

Publicity: **Linda Nelms**

Membership: **Susan Popelka**

Membership Orientation: **Bob Visconti**

Membership Retention: **Jay Anderson**

Projects: **John Haralson**

Literacy: **Bob Visconti**

Paperback Project: **Pat Bouchard**

Magazine Project: **Ailish NicPhaidin**

Christmas Caroling: **Bob Visconti**

Nominating: **TBD**

Fun: **Jean Hender**

Historian: **Bob Underwood**

Publicity: **Linda Nelms**

Database: **Jack Fenster**

Photographers: **Jack Fenster, Linda Nelms**

Club webmaster: **Gerry Nelms**



PROFESSOR CASEY HOLLIDAY

By Ailish NicPhaidin

Professor Casey Holliday is an Anatomist and Vertebrate Paleontologist at the University of Missouri School of Medicine. He attended Mel-Hi ('93), earned a B.S in Zoology from the University of Florida and a Ph.D. in Ecology and Evolutionary Biology from Ohio University. He was previously a fossil preparator for the Florida Museum of Natural History, the Field Museum's Sue Project as well as a veterinary technician. Funded by the National Science Foundation, his work uses anatomy, imaging, and engineering to

understand how animals are built, how they work, and how they change over time. His particular expertise is in contrast imaging of head anatomy, musculoskeletal biomechanics, and how crocodile, dinosaur, and bird skulls work. Dr. Holliday serves his community by training students and scientists, in addition to K-12 science programming, online 3D media and scientific society leadership. Professor Holliday is the son of fellow Indialantic Rotarian Michael Holliday.

At Casey's last presentation to our club he smuggled a fossil of Sue the T-Rex in (the remains or impression of a prehistoric organism preserved in petrified form or as a mold or cast in rock) to enhance his presentation. He and his colleagues do a lot of adult education and share their knowledge with the community at large as well as other academics worldwide. His work helps greatly in cadaver-based training for the health and medical science students. As it's difficult to teach human anatomy online, which is a 'hands-on' process, he and his colleagues are still working on ways to enhance such online education, especially through 3D muscle fiber tracking technology presentations through e.g. Zoom, but it's a struggle. Most of his time is spent conducting research in laboratory conditions. His work and research focuses on how the body works. The hot topics are new discoveries (dinosaurs, fossils and plants) and new technology and the pursuit of fossilized DNA. The current technology is about forty years behind the technology outlined in Jurassic Park. There is no really good DNA yet from fossils. Mark bemoaned the fact that the current administration is trying to sell off national parks and preserved lands, where most of the fossils are found, to be used for mining, ATV use and cattle farming, all of which would destroy the fossils and/or prohibit research. His work is mostly on reptiles, dinosaurs in the search for soft tissue and DNA, e.g. jaw bones, skulls, legs etc. His students are taught how to clean and prepare discovered fossils for research. He has a particular interest in "Sue" which was unveiled for the first time in 2000 in Chicago. He works with many institutions including the Los Angeles National History Museum to educate children. They seek out muscles, cartilage, bones, ligaments, joints, nerves, brains, eyes, ears and how they work and how they evolved. They frequently get help from hospitals to scan fossils. There are many big questions still remaining. He mentioned the "Gifted Body Program" which is so important for researchers to work on the human anatomy. He and his colleagues do substantive outreach to e.g. Rotary clubs, schools, sharing their information with public and sponsoring science fairs etc. A hugely interesting and informative presentation. Thank you so much Casey (and Michael).

Contact us at:
Rotary Club of Indialantic
PO Box 033134
Indialantic, FL 32903

Meet with Other Rotary Clubs

Cocoa—Tuesday 12:15 PM

Brevard Community College, Cocoa

Cocoa Beach—Wednesday 12:15 PM

International Palms, Cocoa Beach

Cocoa Beach Day Break—Tue. 7:15 AM

Roberto's Little Havana, Cocoa Beach

Eau Gallie—Tuesday 12:15PM

Cuizine, 1790 Florida A1A, Satellite Beach, FL 32937

Melbourne—Thursday 6:30 PM

Island Pasta, Melbourne

Melbourne Beach—Tuesday 7:30 AM

Ocean Side Pizza, 300 Ocean Ave., #6

Merritt Island—Thursday 5:15 PM

Island Lincoln Mercury Jaguar Land Rover

1850 E. Merritt Island Cswy., Upstairs

Merritt Island Breakfast—Wed. 7:15 AM

Victoria's Restaurant

Palm Bay—Thursday 12:00 PM

Broken Barrel Tavern

Rockledge—Thursday 7:15 AM

Twisted Birch at Turtle Creek Golf

Suntree—Friday 7:30 AM

Suntree Country Club

Titusville Sunrise -Tuesday 7:15 AM

River Lanes, 800 Cheney Hwy.

Titusville—Thursday 12:00 PM

LaCita Country Club

Viera Club—Wednesday 12:00 PM

Amici's—The Chef's Table, Suntree

Rotary Web Sites

Rotary Club of Indialantic:
www.indialanticrotary.org

Rotary Leadership Institute:
www.rlittraining.org

District 6930 Web Site:
www.rotaryfoundation6930.org

Rotary International:
www.rotary.org

Rotary E-Club One:
 (on-line Rotary, need to make up
 a meeting - great resource)
www.rotaryclubone.org

Need Rotary shirt or other Rotary Items:
ruh.com/rotary

UPDATE ON VIRTUAL ZOOM MEETINGS

The recording of the meeting from **last week** is here:

[Indialantic Rotary Meeting of 071520](#)

To attend this weeks meeting, go here:

[Weekly Meeting Zoom Link - Indialantic Rotary](#)

Meeting ID: 975-664-451

Password: 547752 Email Jack Fenster (jfenster@earthlink.net) about Zoom.

MISCELLANEOUS INFORMATION

VISITING ROTARIANS

DG Els van Englenburg, Titusville Club

Sally Claffie, Kissimmee Club

INDUCTION OF NEW MEMBERS:

Gerald Nelms was reinstated as a member.

Keiron Hylton, Assistant Professor, Bisk College of Business, FIT

Gerald Zack, Retired after 39 years in Human Resources

BOD NOTES & OTHER INFO

Ben reported on the Zoom BoD meeting of July 14th. District Assembly is ongoing and will continue this evening via Zoom. All members are encouraged to attend.

BoD voted to give \$500 to the Centerpoint Church Backpack Project program. Each backpack cost \$10 for a total of 50 backpacks distributed. Well done!

BoD voted to purchase a 1-year subscription to Zoom at a discounted rate.

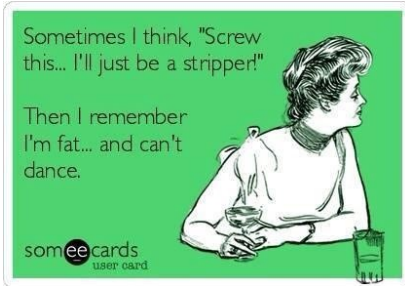
Dan Leyton proposed to form a "Military Affairs Outreach Committee" and members who wish to help with this important endeavor should contact Dan.

Gerry Nelms has agreed to become the club's webmaster. Thank you Gerry.

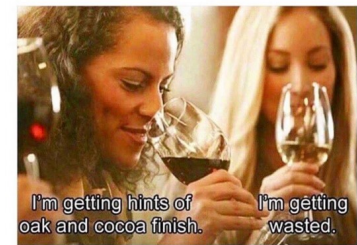
Paul Harris Fellowship: Larry and David gave updates on the club's position and that EREY was 100% fulfilled our club's obligation to RI. Recent PHF updates: Both Paul Flaig and Trina Downey are PHF +5; Suzie, Renie, George and Bob are PHF + 3; Dottie, Henry and David are PHF + 2; and Kraz, Steve and Michael (Holliday) are PHF + 1; PHF's Christine and Silvia. Well done everyone!

SPEAKERS

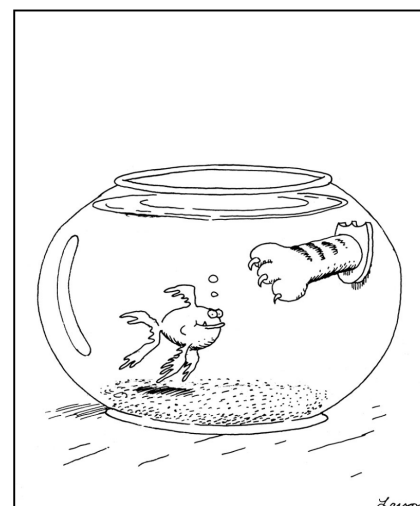
7/22—TBD



Other people at a wine tasting vs. me



And.. The Suzie's Choice awards goes to... GARY LARSON...He's BAAACCCKKK!!!!



ROTARY DIRECT

Rotary's recurring giving program



ROTARY DIRECT SAVES...

- ✓ **Time** — Sign up once to give continuous support
- ✓ **Money** — Lower administration costs means more money for programs
- ✓ **Lives** — Give to The Rotary Foundation to do good in the world

There are four ways to enroll in Rotary Direct:

- Online:** my.rotary.org/en/rotary-direct
By mail: Rotary Direct, 17th Floor, Annual Giving
One Rotary Center
1560 Sherman Avenue
Evanston, IL 60201-3698 USA
- By phone:** +1-866-976-8279
By fax: +1-847-328-5260

Manage your recurring giving at any time by signing in to My Rotary and going to Donor Self-Service.



☐ **YES! I INTEND TO GIVE US\$1,000 OR MORE ANNUALLY AND WILL JOIN THE PAUL HARRIS SOCIETY.***

☒ **YES! I WILL ENROLL IN ROTARY DIRECT.**

Name _____

IF YOU ARE A ROTARIAN, PLEASE COMPLETE.

Rotary membership ID _____

Club name _____

Club number _____

Billing address _____

City _____ State/Province _____

Postal code _____ Country _____

Phone _____

Email _____

Contributions are tax deductible where allowed by law. For security purposes, please do not send credit card contributions via email.

*Note: By checking this box, donors notify The Rotary Foundation of their intention to contribute US\$1,000 or more every Rotary year to the Annual Fund or PolioPlus Fund. Learn more at rotary.org/phs.

GIFT DESIGNATION (choose one)

- | | | |
|--|--|--|
| <input type="checkbox"/> Annual Fund — SHARE | <input type="checkbox"/> Eradicating polio | <input type="checkbox"/> Promoting peace |
| <input type="checkbox"/> Fighting disease | <input type="checkbox"/> Providing clean water | <input type="checkbox"/> Supporting education |
| <input type="checkbox"/> Saving mothers and children | <input type="checkbox"/> Growing local economies | <input type="checkbox"/> Responding to disasters |

RECURRING GIFT AMOUNT (minimum US\$10)

☐ \$25 ☐ \$85 ☐ \$100 ☐ \$250 ☐ \$1,000 ☐ Other _____

Currency (if not US\$) _____

FREQUENCY

☐ Monthly ☐ Quarterly ☐ Annually (specify month) _____

☐ **CHECKING ACCOUNT**, please attach a voided check

Available for U.S. and Canada bank accounts only

Not available online

CREDIT OR DEBIT CARD

☐ Visa ☐ MasterCard ☐ AmEx ☐ Discover

Card number:

Expiration / CVN

Signature _____



Your privacy is important to Rotary International and The Rotary Foundation (collectively, "Rotary") and the personal data you share with Rotary will only be used for official Rotary business, such as for Rotary fundraising purposes, financial processing, donor recognition, and record keeping. Personal data collected with this contribution is subject to Rotary's Privacy Policy found at rotary.org/privacy.