Meet Our Guest: Host Rotarian Bill Schafer, Guest Speaker Rob Ruzicka, Research Scientist Coral Research Program Fish & Wildlife Research Institute

#### **CLUB BIRTHDAYS:**

Larry Peggs October 4th
Doyle Lawson October 10th
George Donovan October 12th
Al Shields October 15th

Greg DeLong October 25th (Honorary member)

Tom Limroth October 27th Sheryl Davis October 30th

## **CLUB ANNIVERSARIES:**

Bernadette Homan October 6, 2021 4 years Jerry Klein October 27, 2021 4 years Ron Perez October 02, 2024 1 year

## **CLUB EVENTS:**

Please mark your calendars for the upcoming club events:

**October 25th** "Haunted Graveyard" Seminole City Center: Please see Robby to volunteer **Nov. 8th** Food Drive. Time will be 9 am - 12 pm. Location will be held at Lake Seminole Country Club. See Linda Bass to volunteer.

**Dec. 6th** Toy Drive. Time will be 9 am - 12 pm. Location will be held at Lake Seminole Country Club. See Linda Bass to volunteer.

**Holiday Spirits** - drawing will be held at the weekly meeting of Dec. 10th. All members receive 10 tickets at \$25.00 each. See Lorie Whitney for details if any questions, she has tickets for all members.

## **Rotary Club of Seminole Officers 2025-2026**

President Robby Groover Sergeant at Arms Stephen Basteri
President Elect Jerry Klein Bulletin Editor Bernadette Homan
Secretary Lorie Whitney Past President Mike Lurie
Treasurer Tom Limroth

District 6950 Website - www.rotary6950.org Seminole Rotary Website - www.seminolerotary.org Rotary Club of Seminole P.O. Box 3313 • Seminole, FL 33775-3313 Club Meetings held at the Bayou Club 7979 Bayou Club Blvd., Largo



# SEMINOLE SMOKE SIGNALS



**ROTARY 2025-2026** 

Club Number 4289

October 22, 2025

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

## **PRAY FOR TODAY:**

God, help me honor You with the first and best of everything You give me. Let my giving reflect trust in Your continued provision. Remind me that all I have comes from You and belongs to You. Amen

## **PROGRAM THIS WEEK:**

October 22nd - Host Rotarian Bill Schafer, Guest Speaker Rob Ruzicka, Research Scientist Coral Research Program Fish & Wildlife Research Institute

## HOST ROTARIANS FOR THE OF OCTOBER

October 29th - Host Robby Groover, Guest Speaker TBD



#### Rotary Guest Speaker 10.22.25 Rob Ruzicka

#### Research Scientist Coral Research Program Fish & Wildlife Research Institute

100 8<sup>th</sup> Avenue SE Saint Petersburg, FL 33701 Office: 727-892-4127

Cell: 727-242-0557

http://www.myfwc.com/research/habitat/coral/



Rob Ruzicka has been with the Florida Fish & Wildlife Commission since 2008 and has been leading and directing the Coral Research Program. They do a variety of things including the long-term monitoring and health assessments of the reefs in South Florida, coral genetics to look at the relatedness and connectivity of coral populations in the Caribbean and the coral rescue project.

You can find more information about our projects here:

- 1. https://myfwc.com/research/habitat/coral/cremp/
- 2. https://myfwc.com/research/habitat/coral/disease/rescue/

#### **Education**

Georgia Southern University, Statesboro, GA (2003-2005)

M.S. Marine Environmental Science

Thesis: Sponge community structure and anti-predator defenses on temperate reefs of the South Atlantic Bight.

Hanover College, Hanover, IN (1992-1996)

Bachelor of Arts: biological sciences

#### **Relevant Professional Experience**

**Coral Research Program Administrator**, Florida Fish & Wildlife Conservation Commission (2008-present)

- Coral Reef Evaluation and Monitoring Program & Disturbance Response Monitoring Principal Investigator responsible for program development and management; strategic planning; establishing and maintaining partnerships; and promoting cooperative science.
- Scientific and team leader for the Florida Coral Rescue Project, responsible for the
  development, authorship, and implementation of the Coral Rescue Plan; coordination
  of the collection and distribution of wild corals to >25 coral care facilities nationwide
  including universities and accredited zoos and aquariums; creation of a genetic
  management plan for restoration of Florida's Coral Reef;
- Directly supervise a diverse team of 6 local and 6 remote staff, developing work plans and prioritizing assignments to accomplish program objectives including completing annual field sampling; designing and implementing research and conservation projects; and coordinating across teams, contractors, and partners to complete required grant deliverables.
- Collaborate with federal, state, county, university, and NGO partners to support marine conservation policy and identify corrective actions to reverse coral reef decline in Florida.

#### **Relevant Publications**

- Manzello D, Cunning R, **Ruzicka R**, et al. Heat-driven Functional Extinction of Caribbean Acropora Corals from Florida's Coral Reef. *Science* (2025), in press.
- Harper L, Huebner L, O'Cain E, Ruzicka R, Gleason D, Fogarty ND. Multi-year coral recruitment study across the Florida Reef Tract reveals boom-or-bust pattern among broadcast spawners and consistency among brooders. *Marine Ecology Progress* Series (2023) 721:39-58. <a href="https://doi.org/10.3354/meps14399">https://doi.org/10.3354/meps14399</a>
- Toth L, Stathakopoulos T, Kuffner I, Ruzicka R., Colella MA, Shinn EA. The
  unprecedented loss of Florida's reef-building corals and the emergence of a novel
  coral-reef assemblage. *Ecology* (2019) 100(9),
  e02781. https://doi.org/10.1002/ecy.2781
- Ruzicka R., Colella M, Porter J, Morrison J, Kidney J, Brinkhuis V, Lunz, K, Macaulay K., Meyers M, Colee J. Temporal changes in benthic assemblages on Florida Keys reefs 11 years after the 1997/1998 El Niño. *Marine Ecology Progress Series* (2013) 489:125-141. https://doi.org/10.3354/meps10427