



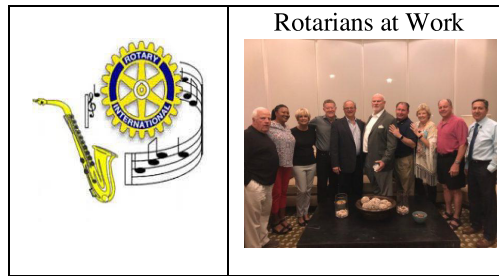
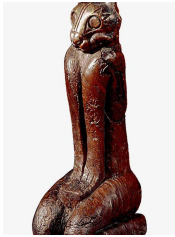
# Club of Marco Island Sunrise

Tuesday, 24 July 2018

Today's Song:  
"This Land is Your Land"  
(see the next page)

## Coming Events:

**Patricia Rutledge - Bringing Home the Marco CAT**



Keep Your Eye on the Money...



7/30 Meals of Hope Happy Hour, Stonewall's American Bistro, 551 Collier 500 PM

08/09 - Board Meeting, Keller Williams Bldg, 7:30 AM

8/18 District Foundation, Membership & Public Image Seminar, Charlotte County Cultural Center  
2280 Aaron Street  
Port Charlotte, 8:00 AM

08/27 Meals of Hope Happy Hour, Pincher's, 591 S. Collier 5:00 PM

09/13 - Board Meeting, Keller Williams

## Upcoming Speakers...

- 7/31 Certificate of Public Convenience and Necessity (COPCN)
- 8/7 Dan Burzynski - Elder Law
- 8/14 James W. Chandle - Constitutional Revision Commission
- 8/21 TBD
- 8/28 Clarke Pollard - Alzheimer's Support Network
- 9/4 TBD
- 9/11 The 10 Warning Signs of Alzheimer's Disease Sue Haviland,

This week's 50/50 Raffle is \$407 and 28 cards left in the deck. In order to win, your number must be called and you must pick this man



## What is Rotary?

- ✓ We're a leadership organization...
- ✓ We're made up of local business, professional and civic leaders
- ✓ We meet regularly, get to know each other, form friendships, and through that, we're able to get things done in the community.
- ✓ We have fun doing it!

## The 4-Way Test

1. Is it the truth?
2. Is it fair to all concerned
3. Will it build good will and better friendships?
4. Will it be beneficial to all concerned?



## July Birthdays

Niemczyk Jr., Stanley	3 Jul
Stoller, Brittany	6, Jul
Cardenas, Eugenio	13 Jul
Mann, Thomas	18 Jul
Morris, William G.	23 Jul
Snyder, Neil E.	28 Jul



BE THE INSPIRATION



## 2018-2019 Club Officers:

President: Tom Wagor  
 President Elect: Tom Mann  
 President Elect Nomiee: Eirk Condee  
 Secretary: Natalia Armstrong  
 Treasurer: Erik Condee  
 Asst Treasurer: Debra Shanahan  
 Sargent At Arms: Joseph "Joey" Billi  
 Newsletter Editor: Alexis Lessard

[www.marcoislandsunriserotary.org](http://www.marcoislandsunriserotary.org)

## A giant artificial reef in the shape of a Rotary wheel restores marine life and protects the livelihood of several fishing villages in the Philippines

By Quincy Cahilig

In the calm blue waters of Lamon Bay lies a source of pride for local fishermen and a submerged salute to Rotary: an artificial reef in the shape of a Rotary wheel.

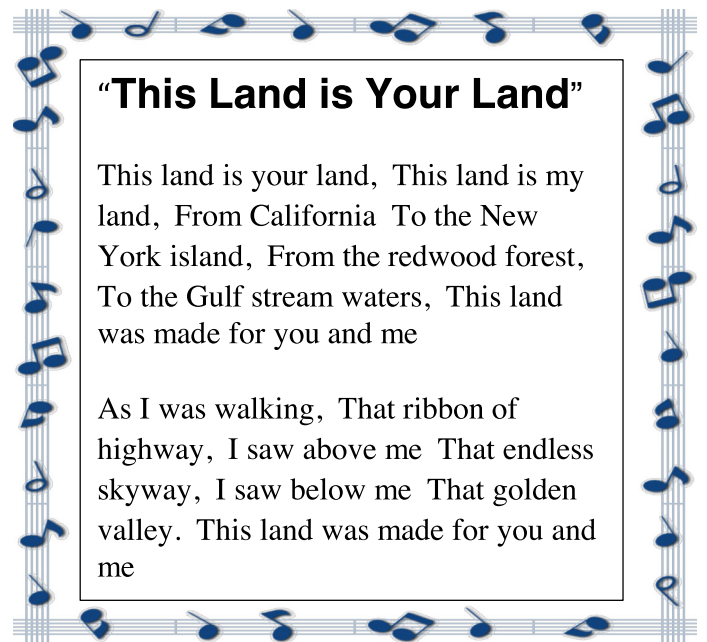
The wheel has helped restore the local fishing industry, which was devastated by large-scale commercial fishing vessels that used dynamite, cyanide, and fine mesh nets from the late 1990s through the early 2000s.

Fishing is considered the lifeblood of the area's coastal villages, including Balubad, Lubi, Talaba, and Kilait, and for years, village fishermen fought to protect the waters that fed their families.

In 2005, the fishermen turned to the Rotary Club of Atimonan, Quezon Province, Philippines, for help. They decided to build an artificial reef.

The club partnered with the Rotary Club of Madera, California, USA, on a Rotary Foundation grant to help fund the project, which would cost more than \$1 million.

They built the reef in the shape of a Rotary wheel, which just happens to have plenty of surface area for coral to grow on and plenty of nooks for fish to shelter in. Made of steel-reinforced concrete, it's 600 meters from the coastline, measures about 4 meters tall and 21 meters wide (13 by 70 feet), and weighs several tons.



Today, the wheel, touted as the biggest artificial reef in the Philippines, is covered with coral and has withstood several typhoons. It attracts fish, including jacks, surgeonfish, mangrove red snappers, groupers, longfin bannerfish, flounders, pompanos, batfish, and barracudas, among other marine creatures.

"Before the reef, the fishermen were barely able to catch a kilo [2.2 pounds] of fish apiece," says Oca Chua, past president of the Rotary Club of Atimonan and the project's chair. "Today they catch fish weighing up to 2 kilos apiece a day."

Protecting the fish has been just one benefit of the effort. The reef also became a tourist attraction that boosted the local economy. Fishermen build bamboo rafts and rent them to tourists who visit the reef to eat, rest, dive, and even feed the fishes.

- This story originally appeared in Philippine Rotary magazine