Rotary Officers and Directors

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Rotary Club of St. Simons Island

President John Matthews **President Elect** Stan Humphries Secretary Te Turner Assistant Secretary Susan Imhoff Treasurer Ben Lee Immediate Past President Mike Muldowney Past Presidents' Representative Wally Forsythe Sergeant-at-Arms Cindi Phillips Historians Allen J. Berry and Julian Flexer

Directors

Club/Public Relations Bill Warren Club Service & Membership Ann Nigro Community Service Bill Gussman International Service Bryan Adamson **Programs & Fellowship** Jim Henderson Vocational Service Denny Silva Community Outreach Mike Muldowney

Managing Editor Jennifer Broadus Rotary Spray Layout John Buchanan Data Reports Te Turner

Object of Rotary

The Object of Rotary is to encourage and foster the ideal of service as a basis of worthy enterprise and, in particular, to encourage and foster: First The development of acquaintance as an opportunity for service; Second High ethical standards in business and professions; the recognition of the worthiness of all useful occupations; and the dignifying of each Rotarian's occupation as an opportunity to serve society; Third The application of the ideal of service in each Rotarian's personal, business, and community life; Fourth The advancement of international understanding, goodwill, and peace through a world of business and professional persons united in the ideal of service

The Four-Way Test

goodwill and better

beneficial to all

1. Is it the truth?

2. Is it fair to all

concerned?

3. Will it build

friendships? 4. Will it be

concerned?

Club Brunswick

Jekyll Island St. Simons Island

Venue **Day & Time** Brunswick Country Club Thu. 12:30 PM Golden Isles—Glynn County Brunswick Hospital Wed. 7:30 AM Jekyll Island Club Hotel Wed. 7:30 AM

Area Rotary Clubs

On-Line Makeup • www.rotarydistrict 6920.net Financial Administrator: treasurer@ssirotary.org

Sea Palms

Rotary Club of St. Simons • Founded in 1950 – www.ssirotary.org Rotary Club of St. Simons • P.O. Box 21887 • St. Simons Island, GA 31522 www.rotarydistrict6920.net · www.rotary.org for Rotary International

Tue. 1:00 PM

'eace Through Service Sakuii Tanaka

Rotary Club of St. Simons Island Georgia, USA Rotary District 6920

Rotary Spray

January 22, 2013 **Classification Talks** Moderated by Monica Jolley

A Photo from Last Week's Club Meeting



Guest Speaker Wilf Nicholls and **Club President John Matthews**

Please see the story by Jennifer Broadus on page 3.

of the things we think, say or do

Attendance Data for 01-15-2013	Birthdays 1/22—1/28
Visiting Rotarians Gail Flexor—Brunswick Club	Gary Schwartz 1/22
Guests—Hosts David Bowland—Jim Szwast Bill Houseman—Clyde Taylor Darrell Thaw—Jody Haley All three guests are prospective members.	Alwin Brillembourg 1/24
Visitors 4 Speaker 1 Members 79 Total 84	Rotobucks \$39 Jody Haley
Greeters 1/22 Craig Bolint 1/29 Alwin Brillembourg 1/22 Bob Brearley 1/29 Jennifer Broadus	2013 & 2014 Rotary International Conventions

Club News, January 15, 2013 Meeting

Cart Buckets – 100% to Alzheimer's Research. Raise the bucket, pass it around and donate!

Board Meeting—Julian Flexer resigned and was appointed an honorary member. John Campbell was approved for membership. Welcome, John!

Sandy Relief – Our \$3,500 has been matched and sent to Staten Island, NY. We still have the opportunity to give the remaining \$1,500, which will also be matched until March 31, 2013.

Upcoming Programs

January 29: Pat Willis: Executive Director of Voices for Georgia's Children (Intro by Linda Muir)

February 5: Annual High School Speech Contest (Intro by Cindi Philips)

February 12: (Board Meeting) Hurricane Sandy – National Park Service's Involvement: Mary Beth Wester

February 19: Jenny Morris: *Knee and Hip Replacement* **February 26:** Cathy Petkash --- *Rotary Dollars at Work*

Coming in July



The 2013-2014 Rotary International Theme

January 15, 2013 Wilf Nicholls Director, State Botanical Garden of Georgia Introduction by Martin Turbidy

Who knew that a micro plant organism that grows in the steamy waters of Old Faithful could be so interesting? Turns out that Taq polymerase, an extremophile enzyme discovered in hot springs, has properties that enabled DNA research. Who knew? Fact is, nobody did until it was discovered in 1985.

Our speaker, Dr. Wilf Nicholls, offered this fascinating fact amongst dozens of others as he spoke to us about the fragility and importance of protecting plant species on our planet. Did you know that there are about 300,000 unique plant species on the planet, but we only use about 3,000 of them as food around the world? He hinted that we've only scratched the surface on what we know about plants, their ability to feed the earth and cure diseases. For example, the Pacific Yew Tree *(taxus brevifolia)* which possesses properties that create the chemotherapy drug paclitaxel *(taxol)*, used in breast, ovarian, and lung cancer treatment.

Dr. Nichols talked about being a tree hugger and suggested that we all take part in the protection of endangered species, because the reality is -1 out of 8 plant species on the earth are RTE (rare, threatened, or endangered). YIKES watch where we step! Dr. Nicholls offered 7 arguments for being good stewards of the earth's plant life.

Environmental Stability – The earth needs plant diversity or species will not survive. **Scientific Knowledge** – Enabling the discovery of new medicines.

Future Opinions - Caring about what future generations will think of us.

Aesthetics – Are only pretty plants deserving of protection? Not so! Remember the Taq micro plant?

- **Culture & National Heritage** How indigenous cultures affect the proliferation of plant life.
- **Economics** The Pacific Yew produces cancer killing drugs <u>and</u> billions of dollars in revenues, jobs, etc.
- **Morals & Values** Isn't it our job to sustain plant life for our children? And their children?

The facts are the two leading causes of plant specie endangerment are: habitat destruction (like the Brazilian rainforest), and invasive plants – like Georgia kudzu! YIKES AGAIN!!!

Thanks, Dr Nicholls. You made a 30-minute lesson in botany really fun today!