



# Swarthmore Rotary Cog Notes

P.O. Box 4, Swarthmore, PA 19081



November 19, 2020

Holger Knaack  
RI President 2020-21  
Kevin M. Katarynick  
District 7450 Governor

Swarthmore Rotary  
Leaders

William Clinton Hale  
President  
Kathryn Jones  
President-Elect  
Brian Casey  
Club Executive Secretary  
Webmaster  
Craig Fava  
Past President  
Secretary  
Sonya Pappas  
Treasurer  
Barbara Whitaker-Shimko  
Rotary Foundation Chair  
Betty Ann A. Flynn  
Club Director  
Anne C. Hansen  
Club Director  
Lori Markusfeld  
Service Projects Chair  
Penelope Reed  
Public Relations Chair  
Ann K. Seidman  
Membership Chair  
Barbara Amstutz  
Grants Committee Chair  
Maria Michael Zissimos  
iPast President  
Francy Cross  
Assistant Governor

## Service Quotation

Guests, like fish, begin to  
smell after three days.

Benjamin Franklin

## Rotary Celebrations!

Birthdays

No Birthdays Found

Wedding Anniversaries

No Wedding Anniversaries  
Found

Years of Service

Craig Fava  
11-20-2008  
12 Years  
Joy Charlton

## Meetings and Events

November

19th - [Meeting](#)  
Speaker: John Caskey, Professor, Economics, Swarthmore College  
Subject: Why is Chester, PA so Poor - New Publication and Research  
26th - [Meeting](#)  
Speaker: Thanksgiving Holiday

December

3rd - [Meeting](#)  
Speaker: Professor Geoffrey Woglom, Emeritus Amherst College,  
Subject: Coronavirus Economics: What's Next for The Economy

## Table Grace

By Frederick E. Christian

**Lord, we thank you for countless blessings. Some few we have claimed through the craft of hand or head. Far more, we have received from your hand, unmerited. Teach us to receive them all in humility of spirit and to pledge our powers "to help others less fortunate to help themselves" to a better and fuller life. So use us in Rotary and accept our thanks. Amen.**

## 4 Way Test

Of the things we think, say or do

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

## Last Meeting Summary

**Our speaker, Debora Bronk, spoke on her research about what will happen to the chlorophyl in the ocean around Antarctica because of climate change. Chlorophyl is the one-cell organism upon which all other life depends. It lives by taking in sunlight and carbon dioxide. This last feature is important because increasing carbon dioxide in the atmosphere caused by burning fossil fuels is thought by most climate scientists (and some politicians) to be the cause of global warming. Scientists have been hoping that nature will somehow absorb the excess carbon dioxide that we are producing. Maybe the oceans, in particular chlorophyl, will absorb the excess. Deborah said chlorophyl levels in ocean water are relatively high in the ocean around Antarctica. Deborah went to Antarctica (more about that later) and got samples of ocean water. She then measured the change of chlorophyl with changes in the water temperature and carbon dioxide concentration. She also changed iron levels in the water. She found chlorophyl increased with increasing temperature but there was no change with increasing carbon dioxide. The result that chlorophyl increased is good news. This shows that when the climate becomes warmer, waters in the southern ocean is likely to produce more chlorophyl. This should cause more carbon dioxide to be absorbed from the atmosphere. Deborah did not state whether she thinks the increased**

## Happy Dollars

pledge \$1467

2020-21 Happy Dollars  
for Polio Plus Fund  
(\$3 to fully protect one child)

2019-20 total: \$3355  
2018-19 total: \$3,845  
2017-18 total: \$4,515

## Guests Last Meeting

Bob Wuest (guest  
musician)  
Carr Everbach, Nancy  
Daniel (SSCA)

No story selected for story\_5  
Custom Text

removal of carbon dioxide by the oceans will be enough to offset the increased production of carbon dioxide by humans. It should help. (Editors note: I don't think it will be nearly enough). Deborah said when she went to Antarctica to do her research, she had to take a safety orientation class. She had to learn how to protect herself if she happened to be caught outdoors in high winds or blizzards. One of the things she learned was how to make an igloo. I thought before the meeting that Deborah and President Bill could reminisce about their experiences in the Antarctic, but it did not happen. I think Bill was being modest.

## Polio Day Booth

On Saturday, October 24, (Polio Day) Swarthmore Rotary set up a table at the Farmer's Market to inform the public about polio and Rotary's efforts to fight polio.

Anne Hansen, Sonya Pappas, Cathy Darrell, Lori Markusfeld, and Bill and Gail Hale represented Swarthmore Rotary.



## Upcoming Events

### UPCOMING EVENTS

From Bill Hale:

Sonya Pappas and Maria Zissimos have proposed that our club participate in a Giving Tree Program this holiday season to benefit children living in public housing in Chester. Sonya will provide names and ages of children upon request (email: [sonya@gsm.biz](mailto:sonya@gsm.biz) or call 610-574-4949). Members are asked to purchase age appropriate (non-battery) gifts under \$20 and deliver them to Sonya's office at 11 Park Avenue during working hours or her back porch at 528 Cedar Lane anytime. Alternatively, shoppers are at the ready if you send a donation check made out to Rotary Club of Swarthmore with "GIFTS" on the memo line.