



Swarthmore Rotary Cog Notes



P.O. Box 4, Swarthmore, PA 19081

July 25, 2019

Mark Daniel Maloney
RI President 2019-20
Peter A Mardinly
District 7450 Governor

Swarthmore Rotary
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Club Programs Chair
Penelope Reed
Public Relations Chair
Barbara Whitaker-Shimko
Rotary Foundation Chair
Heather Saunders
Interact Club Sponsor
Sean Murphy
Assistant Governor

Service Quotation

“TRUE HAPPINESS IS NOT ATTAINED THROUGH SELF-GRATIFICATION BUT THROUGH FIDELITY TO A WORTHY PURPOSE” - Helen Keller (1880-1968), American author, political activist, and lecturer and the first deaf blind person to earn a bachelor of arts degree

Rotary Celebrations!

Meetings and Events

July

25th - [Meeting](#)

Speaker: Gwen Soffer, MSW, Nationalities Service Center

Subject: Helping 5,000 immigrants and refugees make life anew in Philadelphia each year

August

1st - [Meeting](#)

Speaker: Marjorie Wainfan, Executive Director, The Art Barn Foundation

Subject: Painting it Forward. Building Community Through Creativity and Kindness

8th - [Meeting](#)

Speaker: Betsey Fiel, Volunteer Coordinator, WHYY

Subject: Volunteering at WHYY

Table Grace

By Frederick E. Christian

In this day of the smoke screens of propoganda and false teachings, Lord, hold before us with pristine clarity that which is true and honest and of good report, those things that Rotary espouses. And. Father, amid these pleasant surroundings from your bountiful hand, make us grateful. 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



Toward the end of his talk on new construction on the Swarthmore College campus, Greg Brown, Vice President of Finance and Administration, said people ask him when the new construction and renovations will be over.

He replies, “never”. The college will always be developing new requirements for its space. It is well known that recently the rate of increase of college tuition has far exceeded the cost of living increases. In the case of Swarthmore college, students can see in a new building where some of their money going.

Greg discussed the various construction and renovation projects underway or planned. The biggest is the \$126 million Maxine Singer '52 building, which will house engineering, biology, and psychology departments when completed. A goal for the college is to convert its buildings into “Net Zero” carbon structures. As explained

Birthdays



Barbara Whitaker-Shimko
July 31st

Wedding Anniversaries



William Clinton Hale
July 30th



Craig Fava
July 31st

Years of Service



Heather Saunders
07-27-2017
2 Years

Happy Dollars

No Report

2019-20 Happy Dollars
for Polio Plus Fund
(\$3 to fully protect one child)

2018-19 total: \$3,845
2017-18 total: \$4,515
2016-17 total: \$3,756

Guests Last Meeting

No Report

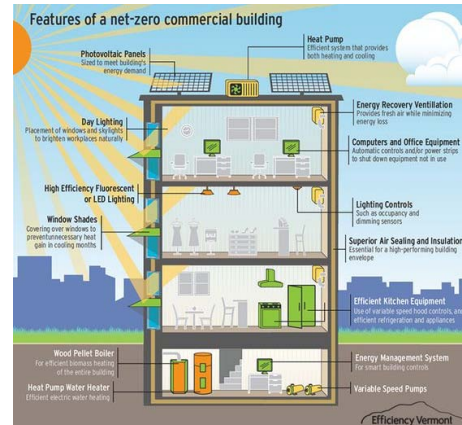
Mark Your Calendars:

Phillies Night 07-31-2019

in online articles, this means buildings that are highly energy efficient and powered from renewable energy sources such as on-site geothermal or off-site wind or solar electricity sources. It is the goal of Swarthmore College to be Net Zero campus wide by 2035. Seems like a very big job, indeed.

net zero carbon

From macaulay.cuny.edu



From www.drawdown.org

A net zero building is one that has zero net energy consumption, producing as much energy as it uses in a year. In some months it may generate excess electricity through distributed renewables; at other times it may require electricity from the grid. On balance, it is self-supporting. Net zero buildings are more resilient during disasters and blackouts, are more carefully designed by necessity, and generally have reduced operating costs

Designing a net zero building means seeing a building as a system and addressing the sources of energy use. There are multiple ways to reduce a building's energy loads, including:

- Daylighting,
- Maximum insulation,
- Electrochromic glass,
- Passive solar design, and
- Advanced heating and cooling.

Net zero buildings were once a novelty, but are becoming more commonplace, as architects roll out extraordinary buildings across the world. There is now a Walgreens drugstore in Chicago that is a net zero building. Net zero neighborhoods, districts, and communities are also being designed and constructed. Newer net zero buildings push the margins further: zero water and zero waste. They harvest rainwater and process sewage on-site into compostable forms.