

Swarthmore Rotary CogNotes

P.O. Box 4. Swarthmore, PA 19081



September 1, 2022

Jennifer Jones RI President 2022-23 David Houtz District 7450 Governor

Swarthmore Rotary Leaders

Heather Saunders President Greg Brown President-Elect **Brian Casey Club Executive Secretary** Patrick Gunnin Treasurer George C. Whitfield Jr. Secretary Jane C Billings **Youth Services Chair** Perri Ann Evanson **Public Relations Chair** Carr Everbach Membership Chair David Firn Service Projects Chair Betty Ann A. Flynn Club Director William Clinton Hale Past President Sergeant-at-Arms Anne C. Hansen International Service Chair Kathryn Jones iPast President Jeannine Osayande **Youth Services Chair** Hillard Pouncy

Club Programs Chair Joshua Twersky **Club Director** Barbara Whitaker-Shimko **Rotary Foundation Chair** Kenneth J. Wright **Club Director** Cathleen Darrell Attendance Secretary

Richard Shimko Bulletin Editor Karen Aleta Mazzarella Assistant Governor

Happy Dollars

pledge \$686 2021-2022 \$4,476

Rotary Celebrations!

Birthdays

Meltem Pusat Gonnella September 3rd

Meetings and Events

September 1st

warthmore Weekly Club Meeting Speaker: Vudi Xhymshiti, photojournalist currently in Ukraine Subject: Ukraine and Kosovo, Shattering Russian Subject: How Elections Are Secured: Tests, Propaganda (Zoom meeting)

September 8th

Swarthmore Weekly Club Meeting Speaker: James P. Allen, Director of Election **Operations**, **DELCO** Verifications, Chains of Custody & Auditable Paper Trails

September 15th

varthmore Weekly Club Meeting Speaker: Linda Coulstone, member, Transition Town, Media PA Subject: How to Be a Bee City

Service Quotation

Contributed by Heather Saunders

"This is how hope works: it looks for the good in people and situations, rather than finding the worst; it discovers what can be done instead of throwing up its hands at what can't; it considers problems large and small, as opportunities to move forward when it would be easier to take a different way out; it makes us human, helping us find the best in ourselves for those around us and the situations we face. " **Kevin Eikenberry**

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?

Club News

Rotary Moment. Elizabeth Churche related two examples of how Rotarians are helping the environment. Rotary clubs in Haiti and Colorado led a global grant project to install a solar power system at a school to replace the expensive to run and harmful to the environment diesel generator. In another example, Rotary clubs in Madagascar, Italy, and France partnered on a project to reforest 125 acres in Madagascar with native species of plants. In addition to helping the environment, the project provided jobs to locals. Fun Fair. Joe Lesniak said ad commitments is up to \$20,000. Ken Wright asked us to invite nonprofit groups to set-up booths at the Fair. Cathy Darrell has restarted taking donations to City Team. She said we can drop off canned goods and personal items at her house and she will deliver them to City Team.

Last Meeting Summary

As our fellow Rotarian, Bill Hale, explained, the earth and its climate is a very complicated system. Changing one aspect of the system affects many other parts of it. Bill used the term "feedback" to describe the tendency of a change to reinforce further change. For example, when artic ice disappears, not as much sunlight is reflected back into space. This warms the ocean or soil that is now exposed to the sunlight. This causes even more ice to melt. Bill said conditions may appear relatively stable and tolerable until they reach a point at which catastrophic changes occur. Unfortunately, it will then be too late to try to take corrective action.

Wedding Anniversaries

Sonya Pappas September 1st Brian Casey September 1st

Years of Service

Meltem Pusat Gonnella 09-07-2015 7 Years

Guests Last Meeting

Jim Snively Gale Hale Earl Varney Bill developed an educational computer program that simulate the complexity of the earth and its systems. He called his program "Planetary Management and the Haliens". The Haliens are a mythical civilization that lives in harmony with its home planet. They use just enough of their planet's resources to achieve a good standard of living but not so much as to deplete the planet's resources and cause long-term damage. In other words, they are very much unlike humans. In Bill's program, the Haliens demonstrate how the planets resources should be used. The next article contains the Halien's philosophy.

Bill demonstrated that his program has increasingly complex and realistic scenarios. Some of the realistic features of his simulation include: players cannot quickly change their level of resource use; while a single player may practice moderation, excess usage by other players will still cause a catastrophe; excessive usage for even a short period of time may result in damage to the biosphere that may be permanent. Examples of long-term damage are sea-level rise, desertification, and ocean acidification.

Bill's game underscores the need for all the people of the earth to cooperate to solve the crisis our earth is facing. Elizabeth Churche's Rotary Moment gave examples of how Rotarians are doing a little bit to help.



Planetary Management and the Haliens

Planetary Management and the Haliens

Bill Hale's simulation game describes three increasingly complex and realistic ways to use our earth's resources. In his introduction, Bill tells us how he came up with the name Halien used in the name of his game. "They are called Haliens because their policy of managing populations to achieve sustainability and high standards of living seems like an alien concept to most people". Here are the key characteristics of Halien civilizations (taken from the game write-up):

- 1. Haliens instill as the core value of members of society the need to cooperate for the common good as opposed to the pursuit of individual self-interest.
- 2. The core mission of Halien society is the preservation of the planet for the benefit of future generations. It is not a secondary objective behind the pursuit of material well-being by living generations.
- **3.** Haliens understand that a market economy has no tendency to grow only up to a size that is sustainable and must be limited by external means to an appropriate scale.
- **4.** Haliens realize that over the long term, population becomes a variable and understand the need to manage population levels to limit the scale of their economy and limit resource usage to sustainable levels.
- 5. All Halien civilizations form the equivalent of a Planetary Management Council with members appointed from all regions to set population policy, which all regions and their inhabitants agree to cooperate in implementing for the common good.
- **6.** Haliens plan for quality over quantity, for smaller prosperous populations with high per capita resource usage instead of larger poor population with low standards of living and equivalent environmental impact. They recognize that populations with low resource usage per inhabitant represent unmet aspiration demand.
- 7. Haliens maintain at least half the biosphere close to its natural state.
- 8. Haliens carefully plan generations ahead for their civilization to last as long as their planet.
- 9. Haliens plan for the worst when faced with uncertainty so as not to risk a catastrophe.

Editor's Note: this Halien sighting was found on the internet. It is probably not one of Bill's friends.



EAC project to make reusable bags

The following note is from Dave Firn. Please contact him for more details.

VOLUNTEER OPPORTUNITY

The Swarthmore Environmental Advisory Council needs help from Rotary Club members! They have mounted a plastics minimization initiative and need volunteer help this fall. The EAC is partnering with the Swarthmore Farmers Market to eliminate plastic bags at the market beginning October 1. They need volunteers at each market from October 1 through the end of the season (November 19) to hand out reusable bags to customers in need. They are also looking for sewing volunteers in September from anyone who has sewing machine access to make reusable bags out of t-shirts. More details and the schedule to sign up are on this <u>Signup Genius</u>. T-shirt donations are also accepted and can be dropped off at the manager's table at the Farmers' Market. Please help out in this worthy project if you can!