



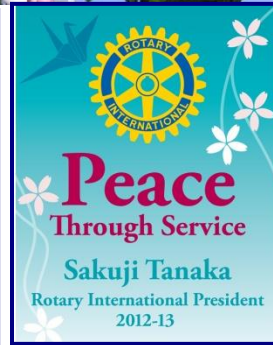
# ***The Appleknocker***

## ***Sebastopol Rotary Club's Weekly Bulletin***

### **Project Make Demonstrations – Casey Shea**



<b>Date:</b>	<b>May 17, 2013</b>
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<b>Club President 2012/2013:</b>	<b>Edwin Wilson</b>



*"All the News that Fits We Print"*



### **Before the Bell**



There was much going on at Memorial Hall with the Maker Project students and teachers setting up their exhibits for the day's program. In addition the Analy Interact Club officers, Dakota Green, Amanda Broffman, Riley Ping Medvigy, and Avalon Daly, were being coached by **Prez Edwin** on how to run a Rotary Meeting. Also our elite video crew of **John Blount and Paul Thielen** were busy setting up the video equipment to help present today's program.



### **At the Bell**



Analy Interactor, Dakota Green called the meeting to order a tad late at 12:20. Riley Ping Medvigy led us in the *Pledge of Allegiance*. Dakota Green lead a seasonal song *Take me out to Ball Game*. Dakota also provided the thought for the day, a quote from Buddha.

"Peace comes from within."

## Future Programs



May 24

Speaker: Jill Ravitch  
Program: Family Justice Center

May 31

District Conference  
Program: No Program

June 7

Speaker: Rick Wilson  
Program: Sex, Drugs and Rock N' Roll  
(or at least one of the above)

June 14

Speaker: Jerry Meshulam  
Program: Rotaplast

June 21

Speaker: The Ghosts  
Program: The Ghosts of Debunkings Past  
and Other Peculiar Happenings  
from the Dungeon

## Future Events



### District 5130 Conference

May 31 - June 2, Santa Rosa Hyatt  
(in lieu of regular Friday Meeting)

### Rotary International Convention

June 23-26, Lisbon, Portugal



## Miscellany



### Next Board Meeting

Location: Sebastopol Senior Center

Date/Time: Wednesday June 19th, 5:45 p.m.

MAKEUP NOTIFICATIONS – Send to Jack BLASCO

jbblasco@comcast.net

On-line Make-Ups: [www.RotaryEClubOne.org](http://www.RotaryEClubOne.org)

INTERACT MAKE-UPS – HAVE YOU TRIED

IT?

(Committee Member to call to confirm)

**Analy High:** 12:40 Most Wednesdays In Choir Room  
(Check with Bob Hirsch)

**Brook Haven:** 12:10 First & Third **Thursday**, Room 4  
(Check with Pauline Pellini)

**Hillcrest:** 12:20 Every Third Tuesday, Room 6  
(Check with Cole / Given / McAdams)

**Orchard View:** Different meeting times  
(Check with Coate / Ken Jacobs)

**Twin Hills:** Different meeting times  
(Check with Coate / Crawford / Carey)

For all Interact Mtgs.: CALL AHEAD TO CONFIRM MEETINGS

CHECK IN AT SCHOOL FRONT OFFICE FIRST !!!



## Visiting Rotarians and Guests



Finally retuning after a brief sojourn **The Budman** was here to introduce Derek Stefan from Santa Rosa West, in Recruiting.



Chris Heller, Analy High School Principal, a member of Sebastopol Sunrise was also in attendance.

**Les Crawford** introduced his wife **Marilyn** as well as a soon to be new member Barbara Bickford Twin Hills School Principal.

**Tom Boag** introduced fellow I Ter Bob Mayberry.

**liz Schott** introduced another soon to be new member, Mia Del Prete, Human Resource Manager at Analy High School.



**Elizabeth Fritzinger** introduced her husband **Matt**.



## Announcements



**Harvey Henningsen** mentioned that the old Sturgeon Lumber Mill will be operating on Saturday and Sunday and was dinged \$5.



**Monica Kretschmer** reminded us of the upcoming Debunking of Edwin Wison. The theme is EDWIN WILSON'S DAY OFF. The date is June 28, libations start at 6:00pm, dinner at 7:00. Fun and games begin at 8:00 all for only \$40 per ticket--be there.



This month is Foundation Month and **Mike Ferguson** is still accepting money for raffle tickets that will be drawn for prizes on June 7<sup>th</sup>.



The Analy Interactors provided an update on their busy year. The club worked on several projects including; the Lobster Feed, the Crab Feed, Adopt a Family Program in December, sponsored two middle school dances, and participated in the Diabetes Walk. From these activities they earned \$2,236.80 after all expenses. They donated \$2000 to Project Heifer. Project Heifer helps communities develop farms, businesses, and education to help those in need to rise from poverty.



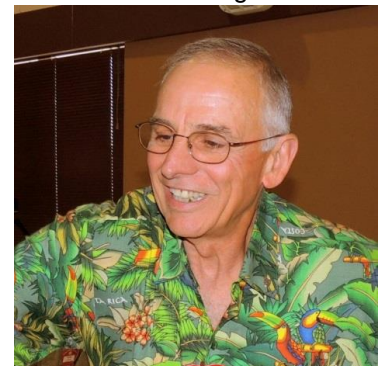
### Recognitions

At this point the Interactors took control so their treasury could benefit from the fines. **Jerry Warren** parted with \$5 for enjoying his 32nd year of wedded bliss.

For being long winded and closing last week's meeting 7minutes late incoming **Prez Elect Bob** was dinged \$10-- he tried to plead his case, but to no avail. [This group with a heavy class schedule and 10 minute Interact meetings had little sympathy -Ed.]

**Rotarians** that had not attended an Interact meeting were asked to stand and were fined \$1, those not wearing a Rotary pin were ponied up \$3 and Analy Grads contributed \$3 for the privilege.

**Mark Stevens** was given the opportunity to pay \$10 for missing tip jars from the Crab Feed.

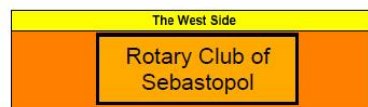




## 🍎 The Raffle 🍎



**Steve Beck** Had the winning ticket. For that distinction he won the honor of a **Ron Puccinelli** guided tour of City Hall. Lucky guy.

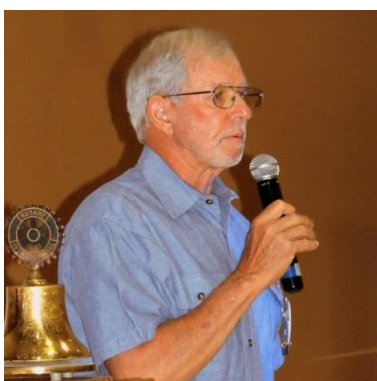


**CITY OF  
SEBASTOPOL**

--- RENT ---

Tour of City Hall with  
Ron Puccinelli

## 🍎 The Program – Project Make Demonstrations 🍎



**Jerry Warren** came forward to introduce today's program, The Maker Project, being offered at Analay High School and is being introduced to many other high schools in the area. The Maker Program started at Analay two years ago and operated in a space at O'Reilly and Associates. In September the class moved to a space at Analay that was an old welding shop. After much scrubbing, painting, and cleanup it is a useful work space. The Sebastopol Rotary Education Foundation has provided a grant of \$10,000 to fund needed equipment and Henry Alker has provided an additional \$5000 to help fund the projects. Casey Shea is the teacher at Analay who heads the project.

Casey Shea came forward and explained that the purpose of the Maker Program in high school is to give students the opportunity to experience what it takes to design and build an innovative project, using cutting edge tools and techniques. They learn how to access open source software and DIY techniques. They have access to 21st century tools such as laser cutters and 3D printers. Many projects require understanding basic electronics and circuitry that they solder and assemble themselves. Arduino micro-computers are often used to interact with the physical world and to control the projects. Casey mentioned there is a Maker Project Faire at the Event Center in San Mateo this weekend where student from different high schools in the Bay Area will be showing their creations.



So that we could better understand what the Maker Project is all about Casey and his students set up five different exhibits:

### #1 Drawbot or IL Scribbachino

Students Jordan Suchard and Blake Jamer demonstrated this project which was drawing the Rotary Wheel, with instructions being sent from a lap top. The brackets to hold the sprockets were cut on the laser cutter, the sprockets for the beaded cord used to drive the pens were created on the 3D printer, and the stepper motors driving the sprockets are controlled by an Arduino computer using software they got on-line for no charge.



### #2 Time Lapse Camera Rails

Constructed by student Miles Pepper, the rails move a time lapse camera to add motion to time lapse pieces. Miles worked through a number of problems including the need to replace the initial acrylic chassis with one made from wood. He also received programming assistance from Jim Walton a former Rotarian.

### #3 Game Table

Tanner Relya created a game table to liven up parties with games, music, music controlled lighting, besides being a place to serve snacks and sodas. Tanner demonstrated the music controlled lighting and some games. Work remains to add laser cut vinyl decorations and some additional games.



### #4 GPS Shoes

Students Natalie Ambrosio, Maryanna Leal, David Hua, Adrian Zamudio, and Joshua Vantel, built a shoe that will point the way home, or where you think you want to be, with lights that tell you which way to walk and where to turn. The lights are controlled by an Arduino FLORA controller that accesses the GPS satellites. They had to develop new programming code for the FLORA controller and to incorporate the stainless steel thread that connects everything. They are still working on how to avoid short circuits with the stainless steel thread.



### #5 Dual Balloon Airship

Kynten Slocum constructed an airship that automatically travels a predetermined course guided by an Arduino computer and GPS. Not all projects work originally as planned and that is the case with the airship. Somewhere along the line there was a miscalculation of the amount of lift needed and the size of the balloons, so the airship will be refitted with larger balloons before it is ready to sail

In your **scribes** humble opinion classes like this introduce and expand the use of the wide range of information and knowledge that is available for free on line, and allows people to develop products that can and will make life easier and more enjoyable. [Trial and error is a big part of the learning, inventing and development process. A quote attributed to Thomas Alva Edison "We now know a thousand ways not to build a light bulb" **-Ed.**]



### **The Closing Bell**



**President Edwin** closed the meeting with the following note:

On this date in 1954 – Supreme Court ruling on Brown vs. Board of Education, ruling that racial segregation in public educational facilities is unconstitutional.

And with the following quote from Martin Luther/King, Jr.

"The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education."



### **After The Bell**



**Bud Daveiro** announced the 88<sup>th</sup> annual Golf Tournament will be held on Monday, August 12, at the Santa Rosa Golf and Country Club. More details to follow but if you need to know all right now, see Bud.



## New Member Proposal – Barbara Bickford

### Membership Proposal

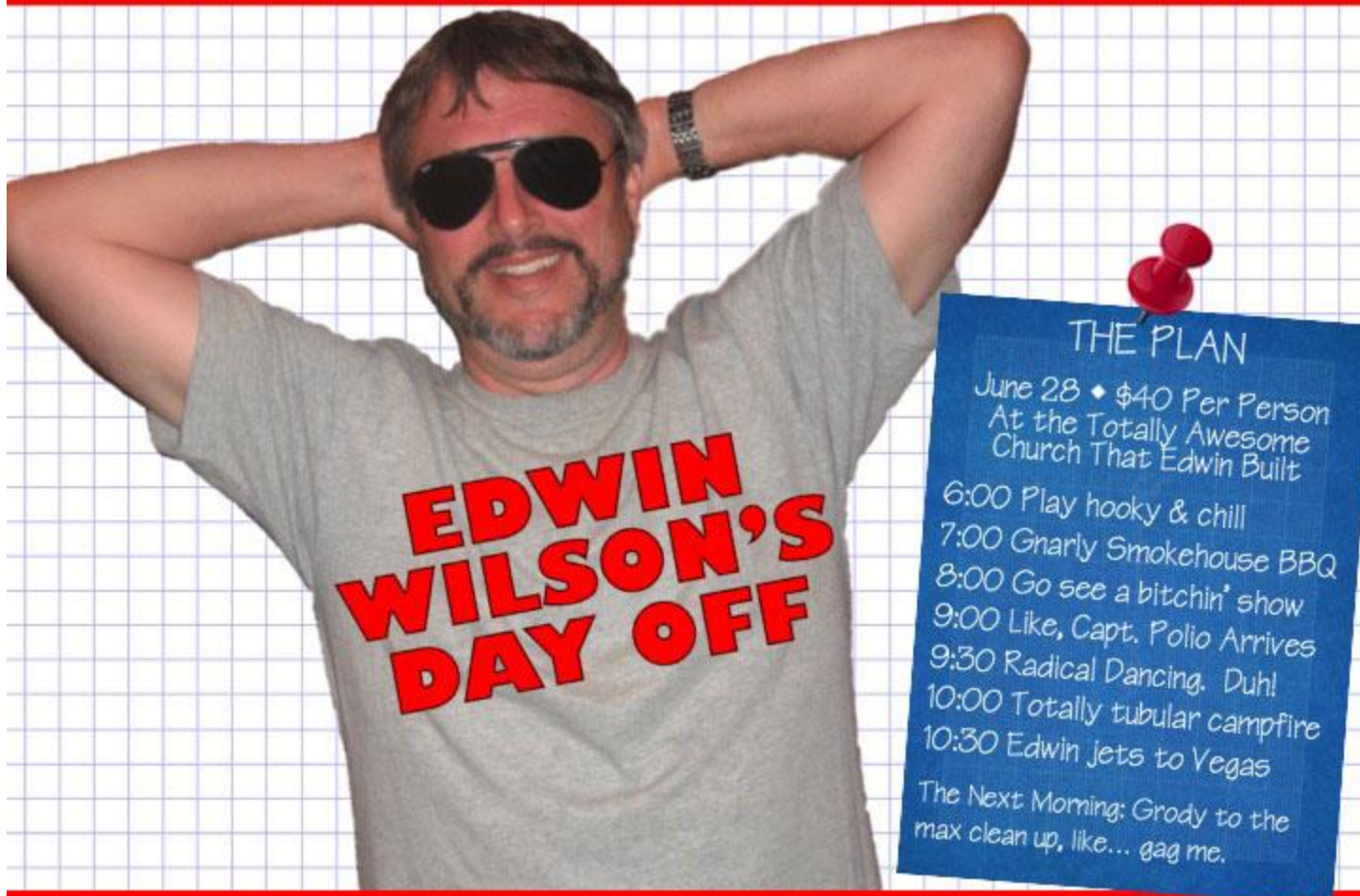
**Barbara Bickford** has been proposed for membership by **Les Crawford**, with the classification of **Education: Administration**. This proposal has been approved by the Membership Committee and the Board of Directors. Any objections to this proposal must be submitted in writing to the Board within 10 days of this notice. If none is received, the Club Secretary will notify the Club President to proceed with the induction of the new member.

## New Member Proposal Mia Del Prete

### Membership Proposal

**Mia Del Prete** has been proposed for membership by **Keller McDonald**, with the classification of **Secondary Education: Human Resources**. This proposal has been approved by the Membership Committee and the Board of Directors. Any objections to this proposal must be submitted in writing to the Board within 10 days of this notice. If none is received, the Club Secretary will notify the Club President to proceed with the induction of the new member.

## A Rotary Club of Sebastopol Production



**THE DEBUNKING OF PRESIDENT EDWIN WILSON    JUNE 28, 2013**

## **The ABC's of Rotary**

**(Taken from "The ABCs of Rotary", a Rotary International publication originally prepared by Dr. Cliff Dochterman who was RI President in 1992-93)**

### **#66: The Permanent Fund of The Rotary Foundation**

It was Arch Klumph, father of The Rotary Foundation, who said, "We should look at the Foundation as being not something of today or tomorrow, but think of it in terms of the years and generations to come." That's why the Foundation's Permanent Fund is considered the most important way to ensure the future of Rotary's educational and humanitarian programs. Contributions to this fund, formerly called the Endowment for World Understanding and Peace, are invested for the future. Only earnings from their investment are used to support Foundation programs. Ultimately, it is intended that the Permanent Fund will provide a steady and secure supplement to Foundation support, always guaranteeing a minimum level of program activity and allowing for the possibility of new and expanded programs in the future.

The Foundation gives special recognition to donors to the Permanent Fund as Major Donors, Bequest Society Members, and Benefactors. Major Donors make gifts of US\$10,000 or more; Bequest Society Members include the Permanent Fund in their estate plans for \$10,000 or more; and Foundation Benefactors make provisions in their will or make an outright contribution of \$1,000 to the fund. These individuals are ensuring that The Rotary Foundation will remain a powerful force for good in the world far into the future.

# RI Reading: [Polio Updates](#)

[Check out these links:](#)  
[Get the Internet Version](#)

## Weekly Update *A roundup of Rotary news*



### [Polio updates](#)

A case of type 1 polio has been reported in the Banadir region of Somalia, the country's first case since March 2007. In response, an immunization campaign took place 14-16 May, aimed at reaching more than 350,000 children in the Banadir region. **Rotary** also mourns the loss of a friend in the polio eradication effort, Abdul Waheed Khan, who died tragically in an attack 13 May in Pakistan.

- [Read more about the polio case in Somalia](#)
- [Read PolioPlus Committee Chair Robert Scott's blog post remembering Waheed](#)

### In other news

#### [Former Rotary Youth Exchange student designs a backpack bed for the homeless](#)

Melbourne-based nonprofit has distributed more than 3,000 portable sleeping units to charities and shelters throughout Australia.

#### [Empowering tomorrow's leaders](#)

Rotaractors in the Philippines commit to serving others.

#### [Litter-buster keeps her city clean](#)

Rhode Island Rotarians recruit friends and family members to pick up trash during month-long campaign.

### Announcements

#### [Attending the RI Convention for the first time?](#)

**Rotary Leader** has five tips to make the most of your experience in Lisbon, Portugal this June.

#### [Read RI President Tanaka's May message](#)

#### [Microcredit programs helps small businesses in Northern Illinois](#)

#### [Have you given a PechaKucha, Lightning Talk, or Ignite presentation? We want to hear from you.](#)

### Resource guide



#### [End Polio Now album](#)

Hear 11 artists perform songs in support of polio eradication. All proceeds benefit **Rotary's** End Polio Now campaign.



#### [Rotary Media Center](#)

Your online resource for public service announcements, videos, and more.



#### [Rotary Video Magazine Collection 6](#)

Includes six inspiring videos on one DVD.

Weekly Update brings you the latest **Rotary** news, features, and links to resources that will equip you for all your **Rotary** activities. Use this content free of charge in any of your **Rotary** communications, including club or district newsletters and websites. Download free photos at [Rotary Images](#).



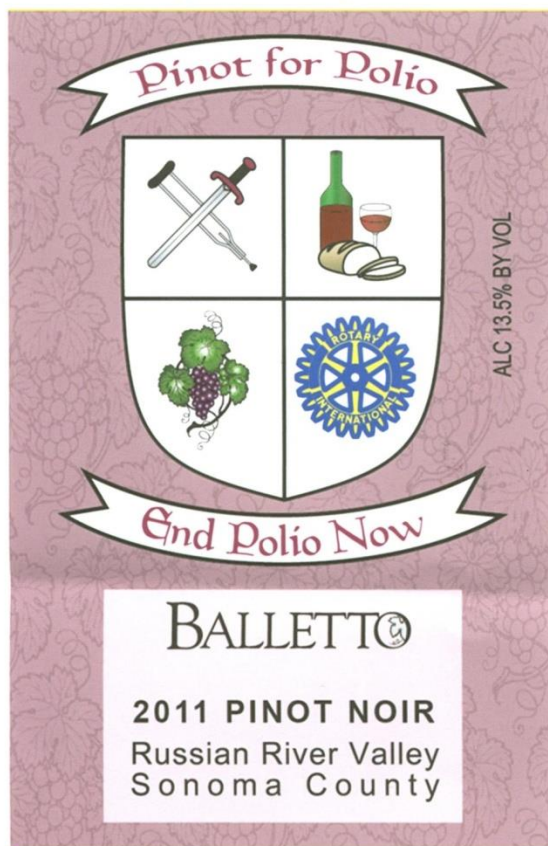


Rotary District 5130 presents

# Pinot for Polio



## Raising Money for PolioPlus ~ one Case at a Time



Pinot for Polio is a Rotary District 5130 fundraising project for PolioPlus.

Increase your Paul Harris credits, contribute to PolioPlus, and drink great wine at the same time..

What could be better?

Your cost per case of 12 bottles of *Balletto Vineyards 2011 Russian River Valley Sonoma County Pinot for Polio* is:

<b>Cost per case</b>	<b>\$305.00</b>
<b>Sales tax</b>	<b>\$27.00</b>
<b>Total cost</b>	<b>\$332.00</b>

**\$150.00** from each case will be sent in your name to PolioPlus. You will receive Paul Harris credits and it will also count towards your club's annual Foundation giving.

What a simple, effective and delicious way to raise money for PolioPlus.

**We're This Close..All We Need is You**

### Pinot for Polio Order Form

\_\_\_ Cases of Pinot for Polio at \$332/case = \_\_\_\_\_  
 \_\_\_ Winery Pickup (Balletto Vineyards)  
 \_\_\_ Ship to me - \$30 inside CA.

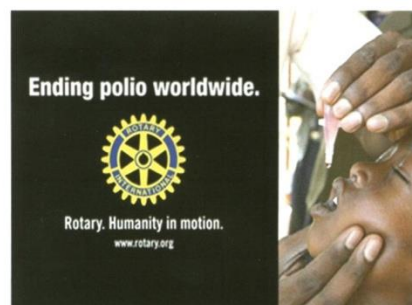
\_\_\_ Check \_\_\_ Credit Card  
 VI \_\_\_ MC \_\_\_ AX \_\_\_ DS \_\_\_

Number \_\_\_\_\_

Rotary Club \_\_\_\_\_ Exp: \_\_\_\_\_ CVC \_\_\_\_\_

Name \_\_\_\_\_ Signature \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_



Fax to 707-829-3184 or Mail to: Pinot for Polio - P.O. Box 2481 Sebastopol, CA. 95473  
 For more information contact Michael McGlothlin at 707-829-3529 or michael.mcglathlin@gmail.com