

Volume 02: 2014-15
July 16, 2014

Presiding: Barbara A. Hastings

Led Pledge: David DeLuz, Jr.

Inspiration: Allen Novak

*Soon we must all face the
choice between what is right
and what is easy.*

—Professor Dumbledore, Author

4-Way Test: Paula Uusitalo

Speaker:
Rob Kelso, PISCES

Guests:
Rotarians: Arabel Camblor, South Hilo
Others:
Deborah Beaver (SScheele),
prospective member;
Llewellyn Young — (MLee) prospective
member;
Larry Bitiner—(LDavis) prospective
member;
Paul Agamata—(BHastings)
prospective member;
Nan Nuessle—(MBothof) prospective
member;
Jennifer Taniguchi — daughter of Art
Taniguchi

Photos:
Cedric Mitsui

Wedding Anniversaries:
None

Birthdays:
Carol Van Camp (7/10)

Stories

July 16 Speaker: PISCES' Kelso

Kelso: No snakes in outer space

No snakes have gone into space, said Rob Kelso, executive director of Pacific International Space Center for Exploration Systems (PISCES), but frogs have.

Kelso spoke at Wednesday's (7/16) meeting about the program, its promise, and its benefits to Hawaii Island. But first, the frogs:

Frogs have a similar middle ear to humans, so off they went to where no frog has before dared to go, so they could be studied for the impact of weightlessness on the ear. Pigs have gone too, because their backbone is the same as humans, so they could be evaluated for the impact of G forces on the bone structure.

Kelso said Hawaii is a little like the international space station. Everything needs to be brought in. The concept of living off the land can be taken to great lengths. For example, basalt, a plentiful substance on Hawaii Island (and on Mars and the moon), could replace the tons and tons of cement that are shipped into the state. A test sidewalk is in development.

And structures are being engineered using essentially 3D printers. A house, he said, can be built in 48 hours, right to the appliances, using this technology.

He spoke about jobs in the aerospace industry here, from the basalt work to suborbital tourists flights that are being planned out of Kona.

Kelso also noted that he'd found photos that are now on the PISCES website, that are from early space training missions, when Apollo Missions 13 through 17, and some backup crews worked in the spacy terrain of our mountains.

Chancellor Straney set to speak 7/30



James Tyrin (7/16)

Club Anniversaries: Julie Hugo (23yrs), Barbara Hastings (8y), Art Taniguchi (20y), Karolyn Lundkvist (3y since return)

Mahalo for Gift:

Allen Novak for the KTA gift certificate, won by Barbara Hastings

Announcements

Volcano Rainforest Run — **Mary Begier** reported the Run is August 16 and that a sign up sheet is making the rounds. If you can participate, great. RCHB has been participating as aides for some years.

Oktoberfest — **Sharon Scheele** announced she had sets of 6 tickets for each RCHB member. Members are asked to be responsible for at least six people coming to Oktoberfest. Remember, though, there's no upper limit (well, yes there is, 450!!), and sponsorship packages as well as reserved tables for 10 are available. www.hilobayOktoberfest.com



Happy Dollars!

\$2 — **Kevin Hopkins**. Finished last fundraiser for his wife's campaign
\$2 — **Tim Hansen**. Back from vacation in Washington state
\$5 — **Art Taniguchi**. His daughter, Jennifer, is here. Head of Japanese self defense force visited Hilo. Arrived in Black Hawk helicopter
\$5 — **Tom Witthans**. Sienna asked him to give happy dollars because she was in Berlin for World Cup win.
\$5 — **Marie Bothof**. Son just graduated Chicago art school. **Rose** wants to go to Chicago so Marie asked her son to talk to Rose. And he did.



hear him address.

Pete Muller PDG

Posted on Jul 14, 2014

Soccer Pete: Germany Wins!

RCHB founding president and Oktoberfest champion, Pete Muller, will be celebrating Germany's World Cup from now, at least through Oct. 3, the day of RCHB Oktoberfest! Tickets and Sponsor packages are available. Visit www.hilobayOktoberfest.com.



Online Payment

Pay for Meetings & Tickets Online

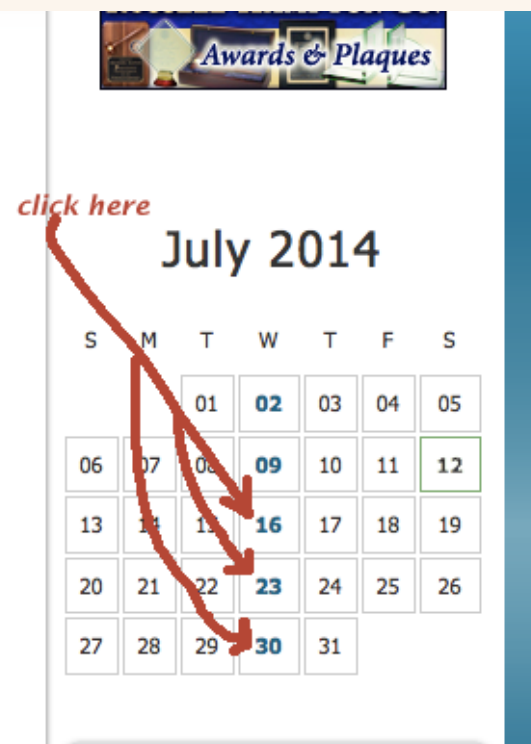
Great news! We can now register and pay for our morning breakfasts and buy raffle tickets online. Go to our website and click on the Mini Calendar meeting date at the right side.

Once you click on the meeting date that says "Prepay", and the page comes up, click the date again and you'll be able to enter your info and credit card and it's done.

You'll need to know your log in for the website. If you don't, Roy or I can assist.

Anticipating your queries -- No, Not yet. You cannot pay for multiple days on one charge. Not yet, but we are a work in progress -- forward!!

[Member Sandra Wagner-Wright](#)



Upcoming Events

Regular Meeting 7-23-14 (pre-pay)

*Jul 23, 2014
6:45 AM – 8:00 AM*

RCHB Board Meeting

Cocqui's Hideaway

*Jul 24, 2014
7:00 AM – 8:00 AM*

Regular Meeting 7-30-14 (pre-pay)

*Jul 30, 2014
6:45 AM – 8:00 AM*

Oktoberfest Committee Meeting

Pauahi BOH conference room

*Jul 30, 2014
12:00 PM – 1:00 PM*

Board Meeting with DG Laura Steelquist

*Aug 05, 2014
8:00 PM – 9:30 PM*

Regular Meeting: DG Laura Steelquist

Hilo Yacht Club

*Aug 06, 2014
6:45 AM – 8:00 AM*

Volcano Rainforest Run

*Aug 16, 2014
7:00 AM – 10:00 AM*

Speakers

Jul 16, 2014

Rob Kelso, Exec Dir, PISCES
PISCES- Pacific International Space Center for Exploration Systems



Traveller. Historian. Writer

We know **Sandra Wagner-Wright** as a great Club member, dedicated to helping

keep us on track with Rotary Foundation. We may also know that she taught women's and global history at the University of Hawai'i for more than 20 years and holds a Ph.D. in history. We know she has an easy, warm manner in front of a group.

But many of us probably don't know that our Sandra is an avid blogger and writer on history and historical fiction. You can see her blog by [clicking here](#), and you can subscribe to her blog/letter so you don't miss her travel stories. A recent one is about Nani Mau Gardens, its beauty, some history and a picture tour. For the full Nani Mau blog post, [click here](#).

[Oktoberfest Sponsorships, Tickets Now Available!](#)



Oktoberfest is officially launched for 2014!

Go to our new event website:

www.hilobayoktoberfest.com and check it out. Committee Chair **James Leonard** announced the change to a larger venue—Sangha Hall—which means more guests can be accommodated and more silent and live auction items will be needed. He asked all Club members to be ready to take a role in making our signature fundraiser a success. **Sharon Scheele** will be handling tickets, and members will be asked to sell a minimum of six (\$45 each). Reserved tables of ten are available at \$500.

Sponsorship Packages for Oktoberfest are being offered for the first time this year. Consider having your business sponsor. [Click here](#) for more information about

Aug 06, 2014
[DG Laura Steelquist](#)

[View entire list](#)

cost and benefits. To become a sponsor, please contact Committee Chair **James Leonard** or **Barbara Hastings**.

Ticket sales have begun and individual tickets can be purchased online. [Click here](#) for information about Oktoberfest 2014 and to purchase tickets. Sharon will provide numbered tickets.

President's Corner [Barbara Hastings 2014-15](#)

Welcome to the second meeting (and Baywatch) of the 2014-15 Rotary year.

Baywatch & Website: Second Issue: We have further refined the eBulletin for ease of composing and sending to members. More tweaks likely. Please take a look at our website www.hilobayrotary.com. We have added content, you can pay for events online, and the site offers great resources, which we continue to develop and build.

Membership: Quite a few prospective members are on the boards. Mahalo to all who have been active in recruiting.

Administration: Oh my. Breakfast fees from the Yacht Club have been increased. We will let you know what that will mean in terms of your full or continental breakfasts, but will probably add \$2 or so to your cost. We have a minimum fee we must pay. We'll keep you posted.

John Furstenwerth received his badge; \$15 (new fee).

Board Business: Next RCHB board meeting is Thursday, July 24 at Coqui's Hideaway, 7 a.m. Subsequent board meetings will be on the 3rd Tuesdays, pau hana. Place to be announced.

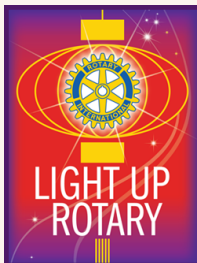
Fines/Acknowledgements: President was fined \$10 and other officers \$1 for the color photo and writup about new officers in the Hawaii Tribune Herald.

Community Service: See info on Volcano Rainforest Run under "Announcements" at left.

Oktoberfest: Check out our new Oktoberfest website at www.hilobayoktoberfest.com

Next Week's Speaker: Our own **Tim Hansen**, prosecutor's office.

Words of Wisdom: "Do what you feel in your heart to be right - for you'll be criticized anyway. You'll be damned if you do, and damned if you don't." —*Eleanor Roosevelt*



Aloha. E komo mai.

**We meet Wednesdays • 6:45 a.m.
Hilo Yacht Club • 77 Laehala St.
Hilo, HI 96720-4931**

Rotary
Club of Hilo Bay



