



Rotary News

# Lava FLOW

November 1, 2013

92 Years of Service

Reporter: The Don

The Weekly Review of the Rotary Club of Hilo

On a Hot and Sunny day in Hilo, members and special guests were greeted by **Chris "Lights Out" Tam** and **Theresa "Pidgin"**



**English** at the Door. We then heard the gong and the familiar words, "Welcome to the weekly meeting of the Rotary Club of Hilo" by **President Kerry "POTRCOH" Glass**.

**President-elect Richard "Johnson &" Johnson** let us in the Pledge of allegiance to the flag. **President Glass** then welcomed up **Lisa "Raves &" Rantz** to inspire us and she gave a Powerpoint Presentation on the Birds and the Bees, and thanked all Rotarians for their service in the community.

Greeter **Chris "Lights Out" Tamm** gave us a heads up that **Carol Van Camp** and **ADG Dave Hurd** were in the house from the Rotary Club of South Hilo. We also had long time visitor **Bonnie Hong** from the Rotary Club of Somewhere in Connecticut. **Misti "Beethoven" Tyrin** introduced her guest **Jonathan** of Big Island Honda.

**Prez Glass** then called up **Nancy "Day-Lum" Cabral** to introduce our newest member, **Kathleen "Not-YMCA" McGilvray** and inducted her into the club. This was **Nancy's** 3rd new member



and she was very proud and happy. And then we were a larger club.

**President Glass** then thanked **Jeanine "HIUW" Atebara** and **Mitchell "Morty" Dodo** for writing and taking photos for the last Lava Flow.

**President Glass** gave a quick summary of the recent "Walk a Mile in Her Shoes" cross-dressing fundraising event to benefit the YWCA. There were numerous Rotary walkers and the **Rotary Club of Hilo** received the 1st Prize for fundraising. Yes! Although it could have easily been an award for **President Glass** in his "Glass" Slippers.

Also, on October 26, there was a retirement party for **Tom "da Magician" Olcott**, who will be retiring from his position at Church of the Holy Cross, and moving to South Carolina. The Rotary Club was well represented and we will certainly miss **Tom**.

**President Glass** announced that he would be roaming the streets for Black and White Night in Downtown Hilo, and there is an upcoming seminar on membership and the **Rotary Foundation** on Saturday November 2 at Hospice of Hilo, no need to be dying to attend! Also **Richard "Johnson &" Johnson** was still selling tickets to the Hilo Medical Center Foundation event for Sunday November 3.



**Da Prez** recognized **Chris "Lights Out" Tamm** for his 45 years of marriage to **Barbara**, he said it felt like 90 or something like that. **Jim "Gator" Kennedy** celebrated 29 years of marital bliss to **Linda**, and they were still out there celebrating. **Sandy "Orchid" Song** celebrated 4 years of membership in the club, and was very happy.

Speaking of **Happy Dollars**, boy was our club Happy. **Helene "Mocha" Tajiri** was happy about something, guest **Bonnie Hong** was happy and thanked us for inspiring her to establish the reading of the **4 Way Test** at the end of their Rotary club meetings in Connecticut. **Stew "Seal Meat" Hussey** was happy to be back from Italy and have his badge moved to Death Row. New member **Kathleen "Not YMCA" McGilvray** was happy that the Rotary Club walked in her event. **ADG Dave Hurd** was happy that people were not dying to come to his training event at Hospice on Saturday. **Lorraine "Floral" Inouye** was happy that she attended **Tom "da Magician" Olcott's** retirement party and found a nice painting by **Tom** of her favorite custom GMO flower called "**Lorraine**." **Nancy "Day Lum" Cabral** was happy there were visitors in Hilo so she could work the room and sell them real estate. **Tom "da Magician" Olcott** was happy for his 9 years in the club and his Rotary trip to New Delhi India for polio plus. **Chris "Lights Out" Tamm** was happy that **Stew "Seal Meat" Hussey** was so brief in his remarks. **Sam "I am" Wallace** was happy that his college Drew University was doing so well before they played Duke this weekend. **Lorraine "BJ" Shin** was happy that she got to walk on Saturday. **Joe "Not Bob" Hanley** was happy that his son in the Army was safe and that he got to see the inspiring story of Travis Mills. **Chuck "Tex Brodie" Porter** was sad that his horse died, but happy that he married **Lady Ga Ga**, aka **Gay "Da Night" Porter**.

Birthdays:

- Rand Mundo November 8
- Mike Robinson November 8
- Randy Hart November 12
- Kerry Glass November 22

Club Anniversary:

- Bob Fujimoto November 16, 1959 (54 yrs)

Wedding Anniversary:

- Gay & Chuck Porter November 7
- Steve & Noko November 7
- Gene & JuliaTao November 13
- Susan Munro & Kerry Glass November 22

Announcements:

- Fri. Nov. 8 Alan Kusunoki - Rotary Foundation
- Fri. Nov. 15 Steve Yoshida & Jenny Johnson
- Fri. Nov. 22 Ian Hatch - Social Media
- Fri. Nov. 29 - No Meeting

- President ..... Kerry Glass
- President Elect ..... Richard Johnson
- Immediate Past President ..... Alan Kusunoki
- Vice President ..... Alberta Dobbe
- Secretary ..... Susan Munro
- Treasurer ..... Corey Kawamoto
- Sergeant-at-Arms ..... Cindy Boots
- Membership ..... Nancy Cabral
- Public Relations ..... Robert Hanley
- Club Administration ..... Tom Brown
- Service Projects ..... Mitchell Dodo
- Rotary Foundations ..... Alan Kusunoki
- Club Service ..... Tim Beatty
- International Service ..... Jenny Johnson
- Community Service ..... Wallace Wong
- Youth Service ..... Glenn Harris
- Vocational Service ..... Bobby Stivers-Apiki
- Hilo Rotary Club Foundation ..... John McVickar
- Hawaii Rotary Youth Foundation ..... Mitchell Dodo
- The Rotary Foundation ..... Alan Kusunoki
- Attendance ..... Judy Gibson
- Greeters ..... Helene Tajiri
- Programs ..... Treena Breyfogle
- Lava Flow Editor ..... Tammy Silva

Finally, there was a program.

Treena "Beerfest" Breyfogle introduced our guest speaker, **Cliff Townsend**, of **Puna Geothermal Venture ("PGV")**. **Cliff** gave us a rundown on the technology underlying (no pun intended) geothermal. PGV is the wholly owned



subsidiary of Ormat, a leading global vertically integrated company dedicated to providing solutions for geothermal power, recovered energy generation and remote power. In addition to designing, developing, building, owning and operating geothermal energy and recovered energy-based power plants in the United States and other countries, Ormat also designs, manufactures and sells power units and other power generating equipment for geothermal power plants and recovered energy-based electricity generation. Ormat's technology involves original designs of turbines, pumps and heat exchangers, as well as the formulation of non-ozone depleting organic motive fluids. Ormat also constructs combined cycle geothermal power plants in which the steam first produces power in a backpressure steam turbine and is subsequently condensed in the vaporizer of a bottoming organic vapor turbo generator, which produces additional power. In the conversion of environmentally friendly geothermal energy into electricity, Ormat's technology has several advantages over conventional geothermal steam

turbine plants. In addition, Ormat owns or has the right to use its in-house developed products and systems patents. Ormat also involved in developing new heat extraction technology including the PGV plant here on Hawaii island. Located in the Puna district on the Big Island in Hawaii, Puna Geothermal Venture (PGV) is the only geothermal power plant in the state. PGV is comprised of two air-cooled power plants, a combined cycle system and a binary system with a total generating capacity of 38 MW. The facility includes several features that make it environmentally friendly including: noise reduction enclosures a low-profile, small-footprint design; near-zero emissions; 100% geothermal fluid reinjection; and, continual monitoring measures.

PGV commenced commercial operation in 1993. It was acquired by Ormat in June 2004. Over the years, Ormat has increased the output of the Puna power plant by upgrading the plant through resource development. PGV sells its electrical output to Hawaii Electric Light Company under three long-term power purchase agreements. They also monitor noise and sulfur levels constantly so that they can continue to be a good neighbor in our community while saving us from using foreign oil for power.

**Cliff** gave us great information on the future of geothermal as an energy source here in Hawaii. And with that we were done.

**Helene "Mocha" Tajiri** then led us in the complete **4 way test** of the things we think, say, and do. And then we were gone. And that's a fact, Jack!

Photos by **Chris Tamm**



Award winning cake by **Judy Gibson** that she shared at our meeting

