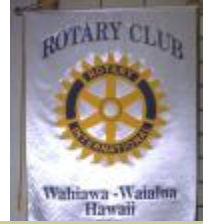




Rotary Club of Wahiawa-Waiialua

# Hulali

Club Bulletin

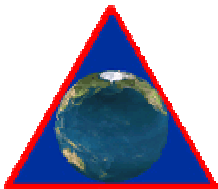


## Predictive Modeling

**K**nowing when a hurricane is coming is a pretty simple task. Just watch one form in the Eastern Pacific and track it on its actual and predicted course. But, what about the potential damage? Will it strike one of our islands? If it is heading our way, how can we be sure that brand new state of the art building on the waterfront is going to be there after the storm passes? Well, we don't really. But, we can get a pretty good idea from the folks at the Pacific Disaster Center.

In direct partnership with the East-West Center, the PDC is a non-profit, DOD funded program that provides important "what if" models to the National Weather Service, Tsunami Warning

Center and the Federal Emergency Management Agency, among other Federal, State and local agencies.



Headquartered in Kihei, Maui, with a satellite office at Fort Shafter and a small contingent in Diamond Head, the PDC's mission is to integrate information science and technology to improve



Craig Chellis,  
Deputy Director, PDC

disaster management and humanitarian assistance decision support. In simpler terms, the PDC projects what damage can be expected from a natural disaster, like a hurricane, by building computer models and having the hurricane run over an island, or into a large city. This gives the people who will be providing actual disaster assistance, after the fact, a much better idea of what to expect.

Craig Chellis, the Deputy Director of the PDC told us that, by far, more people are killed and more property is damaged by flooding. Tsunamis, flood surge caused by high winds and incessant raining, as in Hilo recently when they experienced 36 inches of rain in a 24-hour period.

Once these predictive models are created, they are posted on the PDC website, [www.pdc.org](http://www.pdc.org), for further study and analysis by the respective agencies.

If you want to see some of the models, visit the website yourself.

The web site also provides disaster-related information such as weather bulletins and advisories, satellite imagery, current and historical phenomenological information, tide gauge data, storm tracking maps, and much more.

The PDC uses field data collection for the precise gathering of unique data for baseline or event-related applications.

To prepare for any emergency, natural or man-made, government agencies must anticipate problems. The PDC will take the scenario and devise a model that can pretty accurately predict the outcome. For example, would 36 inches of rain in Wahiawa cause the reservoir dam to burst? Or would it most likely result in a spill-over? To put your mind at ease, the PDC says it would most likely result in a spill-over. The model for this is on their website.

One disaster we weren't prepared for today was the projector loaned to us by a fellow Rotarian. It wouldn't work properly so Craig couldn't show us the neat, yet comprehensive, Power Point slide show he had prepared. But, he promised to come back when we can get a working projector for him to use.

Speakers	4/03 Christine Chun	Aloha Harvest Collection
	4/10 Dr. Pete Mark	Volcanoes
	4/17 Strategic Planning	What's in store for us in the short term



PP Milton Sagon didn't have time to put on the Double Sustaining Member PHF pin on his shirt lapel 'cause his lunch was getting cold. But I did manage to get a picture of him holding it in his right hand.

March 27, 2003

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**P**resident Rodger wished **John Wilkinson** a belated march 21st birthday. John, wasn't present today, but on a previous visit from the Big Island made a generous donation for the special event.

**PP Milton Sagon** was present and reported that he had taken wife, **Fay**, to Kona the weekend before her March 24th birthday. He then pledged \$50 to HRYF.

**PP Danny Sison** reported that we netted well over \$8,000 from last weeks golf tournament. Even though we fell short of a full complement of golfers, extra funds were collected by selling Mulligan's and conducting a chip and putt contest. Danny said no one won the chipping contest, but he won the putting.

Danny then publicly thanked all who helped out at the meeting, Rotarian and friends of Rotarians. Command Sergeant Major Ed Baumgartner volunteered some of his time in setting up for the tournament.

**PP Tim Hay** sent a letter with money! To Sec. Gerry. Tim wanted to donate \$50 to HRYF for **Darlene's** Feb. 6th birthday. They are still snowbirding on the mainland and are expected to return in May.

**PP Charlie Duncan** was ecstatic I tell you, ecstatic, in reporting that our Club had netted \$3,918 from the multi-club wine tasting PEC fund raiser. He thanked all who bought tickets and/or donated silent auction prizes.

**Mac McWhorter** then put the icing on the cake by telling us that, counting the wine tasting money and our collective generous donations, we have given almost \$14,000 to Rotary Foundation and the Polio Eradication Campaign.

One of the happiest events in Rotary is inducting a new member. **PP Bill Paty** had the honor of "pinning" our newest Rotarian, **Capt. Stacy Bathrick**.



## In Our Club this week



**PP George Vickers** was awarded a PHF pin with 5 sapphires. That equates to six PHF medallions! **Randy Tucker** and **Bob Jackson** were presented their first PHF by **PP George**.

If you want to see the Hulali continue to be published, we need someone to assume the duties as the Hulali Bulletin editor. If any of you, or your spouse, would like to help on the weekly bulletin, please let Geoff know SOON.



**Rodger McCloskey**  
President 2002-2003

### Service Above Self

#### Surprise visit from Rwandan president changes fortune of library project

Four months ago, members of the Rotary Club of Kigali-Virunga, Rwanda, were wondering whether they had made a big mistake in taking on the gargantuan task of building the tiny east African country's first public library.

Two year's after initiating the project, they had managed, mainly with the help of Rotarian friends in the United States, to raise US\$300,000 of the \$1.2 million needed to construct the library but much of those funds was gobbled up by the building design fees and laying of the foundation. Just a few thousand Rwandan francs were left in the project bank account and the 'thermometer' prepared by meticulous club member **Raj Rajendra** to track progress of the building was reading near bottom. Since the 9/11 tragedy and worldwide economic troubles, very little money had been collected. It was unlikely that the

### 201st 100 % Paul Harris Fellow Club

quarterly book sales would bring a change in fortune for the project.

Plagued by such depressing thoughts, **Mpyisi**, a past president of the club and chairman of the Kigali Public Library Committee, headed for the parking lot of the Novotel Umubano Hotel, venue of the book sale. Before he drove off to lunch, his cell-phone rang. **Julie Umutoni**, whom he had left in charge, told him to return immediately. Despite the sense of urgency in her voice, he initially declined.

"**Nyakubahwa** President arihano," she said in Kinyarwanda, the local language. The nation's president had dropped by. It took time for the stunning news to sink in. Then, he hurried back in time to witness the nation's first family buy 25 books at 1,000 francs (about \$2) each.

After exchanging greetings with the president and his wife, **Mpyisi** used the "thermometer" to explain the progress of the project, taking care to mention the financial constraints facing it. Rwandan President **Paul Kagame** promised that the government would see what it could do to

### He Profits Most Who Serves Best

help. Two weeks later, the government pledged to donate \$500,000 toward the completion of the library.

"This is the single largest contribution we have received and with it we will be able to complete most of the three-level structure," says **Mpyisi**. "We are exceedingly grateful to the government of Rwanda for this contribution, but in a special way, we wish to thank His Excellency President **Kagame** and the First Lady for their direct initiative in making this possible."

The Rwandan finance ministry is in the final stages of transferring the donation to the project account and there is optimism in the air. With Rotarians in Britain and other developed countries poised to join their American counterparts as "friends" of the Kigali Public Library, the challenge of raising the remaining \$400,000 seems manageable.

For more information about the project or to make a donation, visit [www.kigalilibrary.org](http://www.kigalilibrary.org) or contact **Gerald Mpyisi** by telephone: 250-0850-0130 or e-mail: [kigalilibrary@aol.com](mailto:kigalilibrary@aol.com).

## In Our World of Rotary