



### Club Duties

If you are unable to fulfill your duty, could you please find a replacement or let the President know you are unable to attend.

March 10th, 2010

**Front Door Greeters:**

Denise Larson & Kris Rongve

**Invocation:**

Robb Mowbray

**Introductions:**

Ken Hammer

**Rotary Minute:**

Wendi Ferrero

**50/50:**

Darryl Shaw

**Sgt @ Arms**

Bruce Mede

March 17th, 2010

**Front Door Greeters:**

Ricki Kristiansen & Jim Jeffries

**Invocation:**

Kris Rongve

**Introductions:**

Lynda Kazanowski

**Rotary Minute:**

Darryl Shaw

**50/50:**

Randall Taylor

**Sgt @ Arms:**

Dave Thompson

March 24th 2010

**Front Door Greeters:**

Ken Hammer & Daryl Knievel

**Invocation:**

Rod Mont

**Introductions:**

Donna Allen

**Rotary Minute:**

Kris Rongve

**50/50:**

Randall Taylor

**Sgt @ Arms:**

Neil Sorsdahl

## Weekly Wake-up

### Upcoming Programs

March 10th - Ghana Update - VIU Students, Ghana Team

March 17th - Club Assembly

March 24th - Classification Talk - Jim Jeffries

## NOTICES & NEWS

### Notice of Motion re Bylaws Changes...

Patrick Maguire is spearheading a restructuring of the Board of Directors for next year. In order to do this, we need to amend the Club Bylaws. A document which describes the changes that would need to be made has been circulated to Daybreak members. A bylaw amendment needs to be processed according to Article 16, which was also circulated. Please accept this message as the Notice of Motion that is required under Article 16. The issue will be on the agenda at our meeting this week (March 10th) and then the motion will be presented for a vote at the following meeting on March 17th.

If you did not receive a copy of the Notice of Motion and/or the Article 16 document, please contact Patrick Maguire or Bulletin Editor, Robb Mowbray to have the files forwarded to you.

### Poker Tournament next Sunday...

Next Sunday marks the third Daybreak Rotary Texas Hold 'em Poker Tournament at the Nanaimo Centre Stage at 25 Victoria Road, starting at 2:00 pm. Please help us make this a successful event by selling and/or buying tickets.

### Great News for Swing Into Spring!...

Nelson Allen has confirmed that TD Canada Trust will again be our major sponsor for the event this year. We thank TD Canada Trust for their generosity, which should guarantee that Swing Into Spring is a financial success. Proceeds from the event will go towards much appreciated bursaries for deserving VIU music students.



Please send content and photos for the Weekly Wake-up to [robbmowbray@telus.net](mailto:robbmowbray@telus.net)

### Club Birthdays

No birthdays this week.

### Club Anniversaries

No anniversaries this week.

*Meeting Notes - March 3rd*

*by Ron Blank / photos by Donna Allen*

This was definitely a day for guests: Jeff Boegel introduced Cheryl King, a volunteer with Mid-Island Ability Society. Brian Kirkhope introduced our guest speaker Dr. David Welch, and Darcy Kroeker, both with KINTAMA Research Corporation. Dawne Anderson introduced Hamead Rashead, with ReMax. Donna Allen introduced Shirley White with Nanaimo Guide Outfitters. Bob Wall, the smooth talker, brought Lila Tanner, Nanaimo Rotary Club Rotarian, and Campaign Coordinator for the New Nanaimo Travellers Lodge, and Sue Kurucz, their Medical Director of Care. Ken Hammer again introduced Eileen Page, with People & Process Solutions. (Did I get it right this time Eileen?)



*Dawne provides the Rotary Minute...*

Thereafter, President Dave Perry incorrectly asked Dawne to give the Invocation (shoulda been Brian). When our Sergeant-at-Arms Don Bonner rose, he showed he can carry a grudge. Apparently, his thin skin was abraded by last week's Sgt. Daryl Stech. This rancor was not to be satisfied on Daryl, as they are enjoying Southern California. Don then maliciously set upon those that sat at Daryl's regular table, and punished them by making US eat last. Talk about military justice! Hopefully our guests did not take offense at this churlishness. :-)

Brian introduced Doctor David Welch, previously with Department of Fisheries & Oceans, and now President of Kintama Research Corporation. Brian said that his company conducts continual tracking of marine populations with telemetry arrays. He is fluent in Japanese and lives here, in Nanaimo, with his wife and family.



*...Guest Speaker David Welch is thanked by his friend Brian...*

David stated that in 1999, our West Coast salmon population collapsed, with an unexpected return of one percent, versus the expected 20 percent. The reasons were not understood. The ocean is a vast black hole, which needed some system to be able to follow the movement of marine life. The Canadian Navy has a series of buoys, set at different depths, that will pick up acoustic signals from transmitters. Unfortunately, they cannot track fish. David realized that acoustic tracking devices and cell phone technology had sufficiently advanced to track much smaller transmitters.

In 2000, he started his company, with a goal of being cost effective and efficient. As animals stay on the relatively small West Coast Continental Shelf, the tracking devices could be placed at

strategic locations, such as Quatsino Sound & Port Hardy. The receiver buoys are placed in depths up to 200 metres, and up to 20 kilometres wide. Juvenile salmon stay on the shelf, and move from Vancouver Island to the Aleutian Islands. Acoustically tagged fish can have their movements reconstructed. With their surgically implanted transmitters, you never have to catch the fish to remove the data, and they are able to reconstruct their movements over a lifetime.

Essentially, they place three tags on each smolt. The largest, most powerful transmitter is placed externally, and lasts for eight months. Another external tag will transmit for 40 months. The smallest weakest transmitter is surgically implanted, using aseptic technique and anesthetics and will last for the lifetime of the fish. The fish mortality from their procedures is less than 1/2 percent. The receivers they deploy on the shelf are now more effective, with 500 pound anchors that are not damaged by commercial seine nets.

Popular theory thought that the collapse of the Snake River fish returns, in the Columbia River system, were because of the four hydroelectric dams. Surgically implanted fish that swam over the dams, versus those barged down river, showed no difference in survivability. This study was the first direct experience with tagged fish. The Columbia River fish survival rate costs approximately \$10 billion in lost revenues. David said their studies have shown that fish survival rates are lower in salt-

*...continued on next page!*

*Rotary Club Meetings*

- Monday – Parksville, Bayside Inn, Noon
- Tuesday – Nanaimo North, Frith-Radcliffe Auditorium, Kiwanis Village, 6:15 p.m.
- Wednesday – Nanaimo Oceanside, 3rd Street Fieldhouse, 5 p.m.
- Thursday – Lantzville – ABC Restaurant on Mary Ellen Drive, 7 a.m.
- Friday – Nanaimo – Coast Bastion Inn, 12:15 p.m.

*Rotary Contacts*

- Club President:**  
Dave Perry
- Club Secretary:**  
Eileen Tatton
- Club Treasurer:**  
Cindy Bartlett
- Club President Elect:**  
Patrick Maguire
- Bulletin Editor:**  
Robb Mowbray
- Foundation Chair:**  
Dawne Anderson
- Assistant Governor Area 2B**  
Brenda Grice
- District Governor 2009-10:**  
Alex Alexander
- RI President 2009-10:**  
John Kenny

*Make-ups*

To ensure that your make-up information is properly recorded, send any info on extra meetings attended, extra committee work, service projects, online work, etc. to Rod Mont at [mont@islandlaw.ca](mailto:mont@islandlaw.ca)

*Four Way Test*

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?

*Upcoming 2010 Events:*

- Daybreak Poker Night  
Nanaimo Centre Stage  
Sunday, March 14 at 2 pm.
- Swing Into Spring  
Bowen Park Auditorium  
Saturday, March 27
- Rotary International Convention  
Montreal, Canada; June 20-23.



*Meeting Notes - continued...*

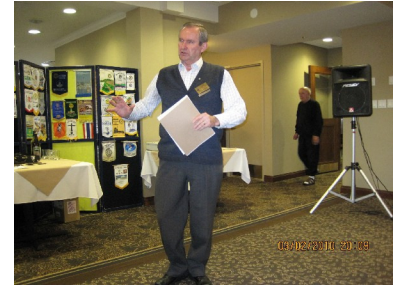
water, than freshwater, thus turning current theory upside down. His costs of tagging monitoring 1,400 fish per year are \$2 million. They have tagged over 10,000 fish since 2004. He further projected that tagging all fish species would cost about \$20 million/year. (Sounds like someone in the Federalles doesn't get the cost benefit of \$20M cost to \$10 billion loss.)

Questions: What happens when the smolts are eaten? His response was Leviticus 24, V 6-8, meaning 'all things must come to pass.' hence the transmitter can be found. Brian K planted this question with Bruce Mede: Explain the meaning of KINTAMA? David said that if he could build their system, they would come. That would take a lot of money and fortitude, aka brass balls. Kintama is Japanese for brass balls. Q: Fish farming & sea lice? David answered they will be doing a study to show whether sea lice from fish farms (creating \$2 million income) are negatively affecting our \$300 million natural fishery.

Daryl Shaw did our 50/50. Terry Rogers didn't need the money, and was given a Saltspring Island Beer. Amazing coincidence: with Ornerary Terry Akerman sitting at the same table, "Terry," says Terry R, "Do you know any of these people pictured on this beer bottle?" "Yes," said Terry A, "That is a picture of my uncle and my father!" The story was that Terry A grew up on Saltspring and the picture was of his family playing ball in the mid thirties.

Wendi went to Vancouver during last week's festivities and got to savor a group hug with the RCMP. Delightful!

Toast to you all.



**..Patrick talks about the changes to the bylaws and Notice of Motion.**



*Good Luck, Andrea!!!*

*And don't forget the  
Poker Tournament  
this coming weekend!!!*

**ROTARY  
POKER TOURNAMENT  
III**

No Limit Texas Hold'em  
Sunday March 14<sup>th</sup> 2:00pm  
Nanaimo Centre Stage  
25 Victoria St.  
Tickets \$50 includes Buy-in

**5 Payouts**  
1st \$900  
2nd \$500  
\$250, \$150, \$100

Partial Proceeds to  
NANAIMO ART GALLERY  
Mid Island Ability Society  
Nanaimo Centre Stage

Rotary Club of Nanaimo  
**DAYBREAK**  
SERVING IN OUR COMMUNITY

Know Your Limits - play within it  
You must be 19+ years of age to play  
Responsible Gambling Website  
www.bcreponsiblegambling.ca

Tickets available through sponsor organizations or by calling 250 714-5104 tickets@daybreakrotary.ca www.daybreakrotary.ca

Class B - No Limit Texas Hold'em Poker, License #21643