

# NEWSLETTER



## PROBUS CLUB VANCOUVER

#252-2025 West 42nd Avenue, Vancouver B.C. V6M 2B5 (604) 261-6818

*Clubs for retired and semi-retired professional and  
business persons, former executives and others*

**NEXT MEETING:** January 18, 2000

**TIME:** 9:30AM

**LOCATION:** Hollyburn Country Club,  
930 Cross Creek, West Vancouver

**SPEAKER:** Marty Zlotnik

**TOPIC:** TO BE ANNOUNCED

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### Minutes from December 21, 1999

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#### **Attendance:** 111

John Hopkins chaired the meeting.

Seven guests were introduced by their sponsors. **THE MILLENNIUM LUNCH** in January will be at no cost to the members. The cost for guests will be \$20.00. **Frank Willis** and **David Boyd** were recognized for honours received from the community. **Norm Weitzel** has a few openings for the greeters and would appreciate volunteers.

The guest speaker, **Howard J. Freeland**, is a research scientist with the Institute of Ocean Sciences. He spoke about the effects of El Nino on the climate of British Columbia. Climatology in effect is the measure of the effects of climate on the biological earth. Everything that man does impacts on the climate. Dendrochronology demonstrates that climate change does occur. For instance today's climate is similar to the middle ages. The Doomsday book records vineyards at York. A cold point was reached in the 1760's when the Thames froze over. The Thames has not frozen this century.

At the Pacific Equator there is a major cycling of warm water back and forth. This is propelled by the Walker circulation of prevailing westerly winds which pushes warm Pacific Ocean surface water to the western Pacific. This results in warm tropical rains in the Indonesian rain

forests and the creation at the Western edge of desert conditions in Peru. To replace the lost water there is an upwelling of cold nutrient filled water on the Peruvian coast. This creates one of the world's richest fishing areas. In roughly a five year cycle this shift of warm water generates a reverse air loop at the western end which gradually moves east. This caused the warm water to move easterly and to split north and south when it reaches the Peruvian coast resulting in wet conditions for the entire coast of the Eastern Pacific. This warm "wave" is about one metre high and thousands of metres long, taking about two months to traverse the Pacific.

The world's wind patterns change along with the water changes. For instance with El Nino (warm water east) the Aleutian Low becomes lower, the North American High becomes higher and the Jet Stream is diverted north. This results in a mild dry winter in BC and the central North American Continent. The biggest El Nino of the century occurred in 1982-83.

Salmon fisheries are impacted by ocean changes. Off the BC coast there has been a progressive reduction in the salinity of the upper ocean, an increase in sea surface temperature and the reduction of nutrients in the water. Normally winter storms cause mixing of nutrient rich deep water with surface water creating a mixed winter layer of 130 metres. During the past 50 years this has reduced to 110 metres. Nitrates are normally present in the water year round except for a small area near the BC coast. In 1998 nitrates disappeared from a huge area in the North Pacific from April to August. This has never happened before. This meant that salmon had to swim through a large nutrient absent "desert" to

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January 2000

TAN BELL  
THANKER



**President:**  
Roy E. Williams  
926-4727

**Past President:**  
Pidge McBride  
274-0446

**Vice-president:**  
John Hopkins  
985-8422

**Secretary:**  
Don Farquhar  
948-9908

**Treasurer:**  
Bill Wallace  
222-2365  
947-2907

**Speakers  
Committee:**  
Brice Macdougall  
922-5321

**Membership  
Committee:**  
Dick Matthews  
922-0358

**Visits and  
Entertainment:**  
Tom McCusker  
261-4763

**House  
Committee:**  
Doug Lambert  
266-2422

**Greeters  
Committee:**  
Norm Weitzel  
925-3574

**Rotary Liaison:**  
John Hoyle  
926-2667

reach spawning grounds with some evidence that the arriving salmon were starving. In response to warming sea temperatures salmon stocks may be moving northward. **QUESTIONS:** No correlation's of salmon to cod fishery; 90% of warming has occurred in the last 20 years; water exports would not affect fisheries; Southern Hemisphere has parallels except for less land masses; Georgia Strait is getting shallower, fresher, warmer.

The speaker was thanked by Gordon Thom.

Donald Farquhar, Secretary



## **JANUARY MEETING GREETERS ARE:**

Chris Lee  
Neil Gray

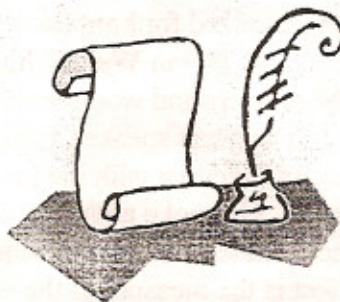
## **PRESIDENT'S MESSAGE:**

At this moment in time no one appreciates the strength and dedication of our Probus Club executive more than I do! Here I have been basking in the Florida sunshine for the past several weeks while the Club, from all reports, has staged two highly successful meetings. I am very grateful for the work of the executive, especially John Hopkins for filling in as chairman during my absence.

It is my sincere hope that every member of the Club experienced a joyous holiday season and that you will enjoy good health and "spirits", in the new millennium.

I'm looking forward to joining the group at the Millennium luncheon on January 18, 2000.

Sincerely,  
Roy. E. Williams





## **MARTIN D. ZLOTNIK, B. COMM., LL.B.**

Married to wife Penny and has three children.

### **EDUCATION:**

- B. Comm., UBC, 1966
- Majored in Finance and Real Estate
- LL.B. UBC, 1969
- Practiced law for 13 years

### **BUSINESS INTERESTS:**

- Director Zlotnik, Lamb & Company, Insurance Brokers, specializing in estate and succession planning
- President Georgian Court Hotel Inc.
- President Coast Vancouver Airport Hotel Inc.
- Vice-president BC & Yukon Hotel Association
- Secretary Treasurer Citycore Development Corporation
- Member BC & Canadian Bar Association
- Member CAIFA

### **COMMUNITY/CHARITABLE INTERESTS:**

- Past President of the Jewish Family Services Society
- Director of BCIT Foundation
- Member of the UBC Wesbrook Council
- Chairman UBC Thunderbird Society
- Member Vancouver Rotary
- Chair of the Air Canada Championship (formerly the Greater Vancouver Open)
- Director of BC Sports Hall of Fame Foundation
- Director of BC & Yukon Hotels Association Foundation
- Member of Marine Drive Golf Club
- Member Terminal City Club
- Member Vancouver Lawn Tennis & Badminton Club
- Advisory Committee member of Arts Umbrella
- Past Chairman Rotary Golf Tournament - fundraising for BC Paraplegic Association

## VISIT'S AND ENTERTAINMENT NEWS

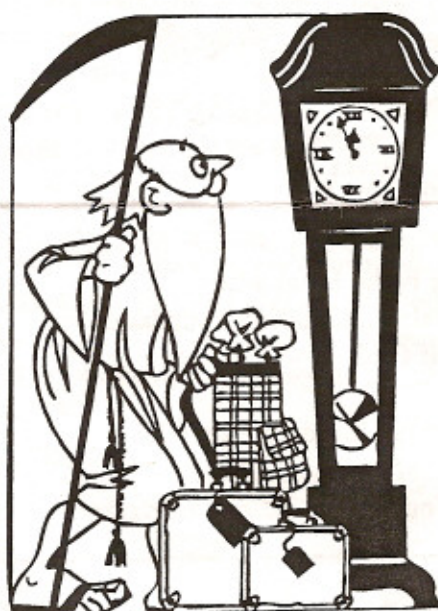
We are considering going to the Flight Museum in Seattle in early spring. If you are interested in going please let us know.



### Jokes

A man is walking along a beach and finds a bottle, he rubs it and a genie comes out. The genie says he gets one wish. The man says that he has always wanted to surf in Hawaii but is afraid to fly. For his wish he wants to build a bridge to Hawaii. The genie thinks about it and then tells the man that a bridge to Hawaii

would be pretty much impossible. The Genie asks if there is something else he would want. The man thinks for a while and says he wants to understand women. What they think and why they do the things they do. The genie asks if he would like the bridge to be two lanes or four.



ALL THE  
BEST IN THE  
NEW YEAR!