



Rotary Club of Etobicoke

District Governor: Brian Thompson

RI President Gary C.K. Huang

Week September 03, 2014

Board 2014-2015

President: Mark Winson, Past President Michael Bell, President Elect: Jack Fleming, Secretary: Ron Miller,

Treasurer: Don Edwards

Directors: Donna Cansfield, Gregory Dobson, Gillian Dugas, Ingrid McGaughey, Frederik Martin, Kester Trim, Hugh Williams

September 10, 2014 - Speaker TBA

Reporting: Ron Miller

Pictures: Ron Miller & Peter Dusek

Pictures. Roll Willief & Peter Dusek

Today's Speaker – Barry Friesen
"Saving the EARTH one plastic
Bottle at a time"



President Mark introduced Barry as being "one of our own" who is doing his classification talk today and "hopefully we will find out why he loves garbage as much as he does".

Barry Friesen is a husband, father of one 23 year old, professional engineer and currently the General Manager of CleanFARMS Inc. Barry loves wasteresource management and works to eliminate waste in our society. CleanFARMS, the company Barry currently manages is an industry stewardship company responsible for managing the collection, recycling and safe disposal of agricultural waste

across Canada. Think of CleanFARMS as the 'blue box' for agriculture.

Barry also serves on the Board of the Canadian Product Stewardship Council and has also served as past chair of the Board of the Compost Council of Canada, past Board member of the Recycling Council of Ontario and the past Chair of the National Task Force on Packaging.

In his spare ti<mark>me, Barry loves biking and</mark> bbq-ing. Barry and his wife Marjorie live in Etobicoke

Barry began by saying he was born September 1, 1962 in Vancouver. He has one older sister. One the day he was born the top 5 songs in the USA were; Roses are Red My Love (Bobby Vinton), Breakin' Up is Hard to Do (Neil Sedaka), Sheila (Tommy Roe), The Loco-motion (Little Eva), and You Don't know me (Ray Charles). Also on that date; 12,000 die in an earthquake in western Iran, KATC TV channel 3 in Lafayette, LA (ABC) began broadcasting, and the UN announces Earth population has hit 3 billion (thanks to Barry).

Back in 1976 Barry was in PEI. He was 14 years old and worked on a dairy farm 'pitching" 11,000 bales of hay. They don't do that today. The cut the hay while it is still moist and roll it in long tubes covered with plastic. Back in 1976 common pesticides came in steel cans which were dangerous. Today they come in 10L plastic containers that require "careful management". With special handling and cleaning can be recycled. 50% of pesticides come in bulk containers.

300 million years ago during the Paleozoic era large deposits of oil and gas were created which we are currently harvesting. In 1941 PET (polyethylene terephthalate) became the "building block" for plastic which led to the first plastic bottle in 1961. In 1976 Americans consumed 1.6 gallons of bottled water a year. In the 2000's Americans buy more than half a billion bottles of water every week. That is enough to circle the globe more than 5 times. Torontonians consume 100 million bottles a year.

Reduce/Reuse/Recycle/Recover/Dispose:

Reduce:

- In the 2000"s it requires 3 times the amount of water to produce a plastic bottle than it does to fill it.
- Cost 2000 times more than tap water
- It takes 17 million barrels of oil to produce plastic bottles (in the USA). This could fuel 1 million cars for a year.

Recycle:

- Creates jobs
- Saves energy
- Net recycling emissions: -3.63 tonnes of CO2e for every tonne recycled
- We all benefit
- It takes 3 recycled bottles to make 1 bottle.

Recover

- Incinerators on recapture on 18% of the energy it takes.
- Toxic ash still has to be disposed
- Sweden incinerators recover 50 to 60% of energy, however they are running out of garbage. Sweden has been so good at recycling there is not much left to incinerate.

Bottles have taken "1 million years to make and used in 1 day".

Before starting with CleanFARMS

Barry was a regulator in Nova Scotia and a Resource Manager. He helped start the best recycling program in Canada. Nova Scotia produces less garbage per person than any other province in Canada (1/2 of people in Ontario). CleanFARMS is a not-for-profit industry stewardship organization committed to environmental responsibility through the proper management of agricultural waste. Their programs manage agricultural plastic and other inorganic waste from farms across Canada and have earned a reputation of excellence around the world. CleanFARMS partners with ag-retailers municipalities to collect empty commercial pesticide and fertilizer containers from farmers across the country. Since the program began in 1989, more than 100 million empty containers have been collected. CleanFARMS has operated an empty pesticide bag collection program in New Brunswick, Nova Scotia and Prince Edward Island since 2006. Starting in 2014, this program has been expanded to include seed bags. Farmers return their empty bags to designated collection sites at no charge. The bags are then transported to a waste to energy facility for proper disposal. More than 239,000 empty pesticide bags have been returned since the program began. This program is also being piloted in southwestern Ontario and Quebec's Montérégie region during the summer of 2014. Barry says this all make "environmental sense". They will also be operating collection programs for obsolete pesticides and livestock medications.

Barry says that his vision is "a world without waste".

Closer to home there is Ribfest. His vision is a "Ribfest without garbage".



President Mark thanked Barry by saying that some of our most interesting speakers are our own members doing their classification talks, and that "this was one of them". He added that classification talks are a great way for members to get to know each other better.

Birthday<mark>s</mark> This Week



Andre Dugas – September 01 Barry Friesen – September 01 Gerald Lue – September 06

Happy Birthday to on your happy day

Rotary District 7070 Foundation Walk – September 21, 2014

The annual Rotary Foundation Walk is meant to bring all the clubs in the District together in a family-oriented social setting with an emphasis on club-to-club and person-to-person contact. Secondly, it is meant to provide an opportunity for clubs and members to contribute their annual giving to the Rotary Foundation with an added air of friendly competition.

Location: George Brown College Waterfront Campus, 51 Dockside Dr, Toronto, ON How to get to George Brown: http://www.georgebrown.ca/maps_and_directions.aspx#waterfront - link to driving directions & parking

Time: Breakfast served from 8:00 to 9:45 a.m., walk of historic Toronto at 10:00 a.m., BBQ lunch at 11:30 a.m., done by 1:00 p.m. Activities: This will be a walk to remember with lots of fun planned for people of all ages! The South Sherbourne Common Park has been booked for a Rotary Days component. There will be activities for kids, Rotary displays, and a Recycle Your Electronics collection. Dogs are welcome in the park and in the public areas of the waterfront adjacent to George Brown. Have your club's photo taken by Rotarian Walter Psotka - come dressed in lots of Rotary gear & bring a banner!

What to Bring:

yourself, your family, potential Rotarians a water bottle - we'll be selling some special Rotary water bottles on site for \$5 if you forget

unwanted electronics for collection - \$ raised will support the Rotary Foundation - click here for a complete list of accepted items

good walking shoes & a perhaps jacket (it's cooler by the lake)

The fabulous 5km walk route (with shortcut options) has been developed by the Rotary Club of Toronto Skyline and will feature the Distillery District, the Berkley Street Theatre, Toronto's First Post Office and much more. There will be live guides at each location and also descriptions available to download to phones! Please let Mark Winson, Michael Bell or Ron Miller if you are planning to attend. We need to know a.s.a.p. how many people will be attending.

This is an opportunity to support our Rotary Foundation by making a donation. Our goal of the 2014 Walk is to exceed the amount of money raised last year. We are hoping that you will help us reach this goal. Please forward your donations (cash or cheque to the Rotary Club of Etobicoke) to Mark Winson, Michael Bell or Ron Miller).

PLEASE NOTE: As the event is being hosted by the clubs west of Yonge Street, Our Club has been asked to manage directions to the walk and parking, and directions to the electronic recycling station. Jack Fleming thinks if we have 8 or more members to staff this function. Since breakfast begins at 8:00 am, Jack says if our volunteer could be there between 7:30 and 7:45 to help out. Please contact Jack if you would like to volunteer jdf@flemingadvisors.com

We look forward to seeing you all on September 21st!

Secretary's Announcements



Monday, September 8th – Board of Directors meeting – Rotary Clubhouse – 6 pm for food with meeting start 6:30 pm



50/50 Draw

Barry Friesen – Jack of Clubs ..., so the pot continues to grow.



Visitors & Guests

Visitors and Guests:

- **Marjorie Friesen –** Guest of Barry Friesen
- Faizul Mohee Potential new member —
 Guest of Diane Irvine
- **Mary Grogan** Potential new member

Attendance:

Members17 Visitors & Guests -03 Total - 20



HAPPY BUCKS

Barry Friesen – Barry was happy that it was his birthday last Monday and that he "is still alive". He was also happy that his wife is here today.

*Hugh Williams - Hugh was happy because "Allison is gone". She is back at UBC in Vancouver. However, he explained that he wasn't really "happy that she had gone, but how she went". Up until last week she had no housing lined up, so had no place to stay there. Hugh contacted some Rotary Clubs in Vancouver and a Rotarian there replied to say Allison could stay with them until she found a permanent residence. Allison is now staying at the home of Jeff Conatser, President of the Rotary Club of Vancouver Fraserview. Rotarians come through again.

Jack Fleming — Jack was happy to say that he was at MicroSkills last Thursday to present them with two \$50,000 cheques. Then on Tuesday (yesterday) he was there with President Patti Wright from the Toronto West Rotary club to do the "ceremonial big cheque" presentation for the Etobicoke Guardian and SNAPd. Jack says he is also happy to say that things are "getting underway". At our Rotary luncheon next Wednesday (September 10th), Hazel and Michelle from MicroSkills will be our speakers. Jack says they won't necessarily be talking about the ongoing renovations there but about "Individual volunteer opportunities at MicroSkills".

Mark Winson – Mark was happy to say that he "was still alive too".

Rotary District 7070 Conference
- October 24th - 26th - Weston
Prince Toronto:

President Mark wanted to remind members that the District 7070 Conference will be held this year at the Weston Prince Toronto Hotel, October 24th to 26th. For those who have not attended a District Conference, this is a great opportunity to get to know your fellow Rotarians from the District and get a better understanding about Rotary. It is always a fun event and with the conference here in Toronto this year, it will make it much easier for members to attend the event. As well, since our Club will be hosting the District Conference next year, it will be also an opp<mark>ortunity to see what n</mark>eeds to be done to run a successful conference. For further information please contact President Mark or Secretary Ron.https://www.youtube.com/watch?v=yMiyMyE m0AI&app=desktop



Rakph Chiodo visited The Rotary Club Of Modena.
See photo enclosed Saluti Ralph Chiodo

Ps. In the attached photo Left to Right. Ralph Chiodo., Rotary of Rogliano valle del Savuto Roberto Maletta, Past District Governor Mario Baraldi and Modina Rotary Club President Alberto Farinetti. RC