



DECEMBER 18, 2019

Today, our guest speaker was Rotarian Peter Tanner who talked about working at the National Research Council 50 years ago.

NRC had a computer at the time that filled a room and had a 24 Kilobyte memory. Today's phones have a memory that is almost 2 million times as large. There was also a disc drive used by this computer that could store 3 MB of information. This computer cost \$250,000 in 1970 dollars and the disc drive was another \$20,000.

The computer was used during the day for programming with punch cards and was used in the evening with artists, doing animation and music.

Peter explained how the goal was to start with both

a beginning picture and an ending picture and try to have the computer fill in the pictures required to animate from one to the other.

This was leading edge technology at the time and resulted in a collaboration with the National Film Board, the release of several films and several Academy Awards won. Many academics were attracted to the University of Waterloo and the University of Toronto and students from these universities started many graphics companies.

Peter brought back lots of memories to many of us who worked with these computers over half a century ago.

Who would have guessed what lay ahead.



Rotarian Peter Tanner talking about Computer Music and Animation



Past president Alysson Storey chaired the meeting this week in the absence of President Paul Watson



The National Research Council lab where Peter made music and animation

If anyone is available to join us as a Rotarian Christmas Elf on December 23rd at 6:45pm to help with a brief visit with residents at Copper Terrace Nursing Home please let Rotarian Alysson know.

EMAIL: alyssonstorey@gmail.com



Happy Notices

BIRTHDAYS

Sherry Coppo
December 25

Denise Spadotto
December 27

Julia Smith
December 31

UPCOMING MEETINGS

Next meeting
January 8, 2020

CLUB ANNIVERSARIES

Brad Langford
Dec. 28, 25 years

We were very happy to have former exchange student You Jin Jung join us today. You Jin was an exchange student from South Korea with our club 5 years ago.

She is now studying at the University of Washington in Seattle.



The Rotary Club of Chatham gratefully acknowledges the support of Riverview Gaming Centre